# The models and dimensions





# The definitive guide to the definitive kitchen

The world of Gaggenau is within your hands.

Our products perform exceptionally, are technologically advanced, built without compromise and designed to be appreciated by both the hand and the eye.

This comprehensive handbook will enable the smooth, we would not say effortless, creation of the kitchen for your client. It is all here, clearly and cleanly presented, easy to find and utterly complete. See for yourself.

The difference is Gaggenau.

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The ovens 400 series 8 The ovens 200 series 52 The Vario cooktops 90 The cooktops 158 The extractors 220 The cooling appliances 310 The dishwashers | washing machine | tumble dryer 380



# The oven EB 333

EB 333	4
Accessories   special accessories EB 333	5
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# EB 333 111

Stainless steel

Width 90 cm

# Included in the price

1 baking tray, enamelled pyrolysis-safe

- 1 rotisserie spit
- 1 wire rack 1 grill tray wi
- grill tray with wire rack
   plug-in core temperature probe

Special accessories BA 018 105

Pull-out system

Fully extendable telescopic rails and enamelled cast iron frame.

BA 028 115

Baking tray, enamelled

#### 30 mm deep. BA 038 105

Wire rack, chromium-plated Without opening, with feet.

BA 058 115 Heating element for baking stone and Gastronorm roaster.

# BA 058 133

Baking stone.

Incl. baking stone support and pizza paddle (heating element must be ordered separately). Not in combination with pull-out system.

## BA 090 100

Black rotary knobs for EB 333, set of 2 Stainless steel knobs with black

coating. BS 020 002

# Pizza paddle, set of 2.

GN 340 230

Gastronorm roaster in cast aluminium. GN 2/3, height 165 mm, non-stick.

#### Oven EB 33

- One-piece front-hinged door with 3 mm precision crafted stainless steel front door panel
- Cushioned door opening and closing system
- Diagonally positioned light sources for optimal interior lighting
- Pyrolytic system
- 17 heating methods with core temperature probe, rotisserie spit and baking stone function
- Automatic programmes
- Core temperature probe with estimation of cooking time
- Hot air fan rotates in both directions for ideal heat distribution
- TFT touch display
- Panel-free appliance with control
- module behind glass Electronic temperature control from
- 30 °C to 300 °C - Net volume 83 litres

# Heating methods

Hot air Eco hot air Top + bottom heat. Top + 1/3 bottom heat. Top heat. 1/3 top + bottom heat. Bottom heat. Hot air + bottom heat. Hot air + 1/3 bottom heat. Full surface grill + circulated air. Full surface grill. Compact grill. Baking stone function. Roaster function. Dough proofing. Defrosting. Keeping warm.

#### Handling

Rotary knob and TFT touch display operation. Clear text display. Option to save individual recipes (incl. core temperature probe). Personalisation of automatic programmes. Information key with use indicators. Front-hinged door with 90° door opening angle.

#### Features

Three-point core temperature probe with automatic shut-off and estimation of cooking time. Automatic programmes. Rotisserie spit. Baking stone socket. Actual temperature display. Rapid heating. Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer. 60 W halogen light on the top. 2x10 W halogen light on the side. Enamelled side shelf supports with 3 tray levels, pyrolysis-safe.

Home network integration for digital services (Home Connect) either via cable connection LAN (recommended) or wireless via WiFi. The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.



#### Safety

Thermally insulated door with quintuple glazing. Child lock. Safety shut-off. Cooled housing with temperature protection.

#### Cleaning

Pyrolytic system. Gaggenau enamel. Heated catalyser to clean the oven air.

#### Planning notes

The door panel surface of the appliance extends 40 mm from the furniture cavity. The outer edge of the door handle extends 90 mm from the furniture cavity. For installation underneath cooktops: Distance between the underside of the cooktop and the top edge of the oven cavity: min. 15 mm. The planning notes for the cooktops (particularly regarding ventilation, gas/electric connection) must be taken into account. To achieve the 550 mm installation depth, the connection cable needs to follow the slanted edge on the corner

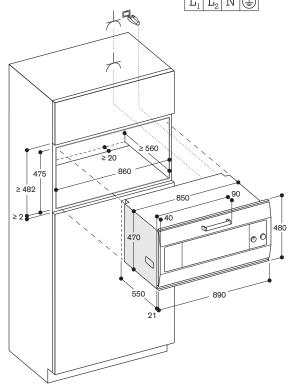
of the housing. The mains socket needs to be planned outside the built-in niche.

The LAN port can be found at the back on the upper left side.

#### Connection

Energy efficiency class A at a range of energy efficiency classes from A+++ to D. Total connected load 5.4 kW. Plan a connection cable. Plan a LAN cable.





占 Socket

measurements in mm

Advice: Not every illustrated accessory fits to every oven. For exact allocation see page 6.

BA 090 100 Stainless steel knobs with black coating.

BA 018 105 Pull-out system Fully extendable telescopic rails and enamelled cast iron frame.

BA 028 115 Baking tray, enamelled 30 mm deep.







BA 038 105

Wire rack, chromium-plated Without opening, with feet.



BA 058 115 Heating element for baking stone and Gastronorm roaster

# BA 058 133

Baking stone Incl. baking stone support and pizza paddle (heating element must be ordered separately). Not in combination with pull-out system.

BS 020 002 Pizza paddle, set of 2.

# GN 340 230

Gastronorm roaster in cast aluminium GN 2/3, height 165 mm, non-stick For roasting in oven with roasting function.

Lower and upper part can also be used separately, height 100 and 65 mm.

For ovens with heating element BA 056 115 or BA 058 115 and pull-out system BA 016 or BA 018 (both to be ordered separately) and Combi-steam and steam ovens.









Black rotary knobs for oven	Oven
BA 090 100 Stainless steel knobs with black	ck coating °
Baking tray, enamelled	
BA 028 115 30 mm deep	• / 0
Pull-out rack	
BA 018 105 Pull-out system with fully exten	dable telescopic pull-out rack and pyrolysis-safe cast frame 。
Baking stone	
BA 058 133 incl. baking stone support and	pizza paddle (heating element must be ordered separately) 。
Gastronorm roaster, cast aluminium	
GN 340 230 GN 2/3, height 165 mm, non-s	° stick
BA 016 or BA 018 (both to be	nt BA 056 115 or BA 058 115 and pull-out system ordered separately) and for Combi-steam ovens with adapter am BA 010 301 (See also page 417)
Wire rack, chromium-plated	
BA 038 105 no opening, with feet	• / 0
Part No. 706321 for grill tray ET-Nr. 687055, wit	h opening and feet •/°
Grill tray, enamelled	
Part No. 687055 with feet and rotisserie spit att	achment, 30 mm deep •/°
Heating element	
BA 058 115 Necessary accessory for bakir	ng stone BA 058 133 °
DA 050 115 Necessary accessory for bakin	
Pizza paddle	

• Standard.

Special accessory.



Appliance type		Oven
Stainless steel		EB 333
Dimensions		
Width	(cm)	90
Appliance dimensions W x H x D <sup>1</sup>	(mm)	890 x 480 x 550
Door panel extension from furniture cavity	(mm)	21
Niche dimensions W x H x D	(mm)	860 x 475 x 560
Net weight	(kg)	79
Volume / energy efficiency (to EU regulations EN 60350-1, 65/2014 and 66/2014)		
Net volume	(1)	83
Number of cooking compartments	(7	1
Interior dimensions W x H x D	(mm)	624 x 315 x 403
Energy efficiency class with eco hot air		A
Energy Efficiency Index (EEI)		95.6
Energy consumption with top / bottom heat	(kWh)	1.32
Energy consumption with eco hot air	(kWh)	0.86
Heat source	( <i>'</i> /	electric
Heating methods		
Temperature range	(°C)	30–300
Hot air / Eco hot air / top + bottom heat	x - /	•/•/•
Top heat / bottom heat / hot air + bottom heat		•/•/•
Top + $1/3$ bottom heat		•
<sup>1</sup> / <sub>3</sub> top + bottom heat		
Hot air + $1/3$ bottom heat		•
Full surface grill + circulated air		
Full surface grill		•
Compact grill		•
Baking stone function		•
Roaster function		•
Dough proofing / defrosting / keeping warm		•/•/•
Handling		, ,
TFT touch display		•
Controls at the top / centered / at the bottom		•/_/_
Automatic door opening		-
	o.of languages)	44
Individual recipes	00,	50
Door opening angle	(°)	90
Features		
Electronic temperature control		•
Three-Point core temperature probe		
		•
Automatic programmes		•
Automatic programmes Rotisserie spit		
Rotisserie spit		•
Rotisserie spit Baking stone socket		•
Rotisserie spit		•
Rotisserie spit Baking stone socket Roasting function		•
Rotisserie spit Baking stone socket Roasting function Actual temperature display		• • • • • • • • • • • • • • • • • • • •
Rotisserie spit Baking stone socket Roasting function Actual temperature display Rapid heating		• • • • • • • • • • • • • • • • • • • •
Rotisserie spit Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch	(W)	• • • • •
Rotisserie spit Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer	(W) (W)	· · · · ·
Rotisserie spit         Baking stone socket         Roasting function         Actual temperature display         Rapid heating         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Halogen light on the top		• • • • • • • • • • • • • • • • • • •
Rotisserie spit         Baking stone socket         Roasting function         Actual temperature display         Rapid heating         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Halogen light on the top         Halogen light on the side	(W)	• • • • • • • • • • • • • • • • • • •
Rotisserie spit         Baking stone socket         Roasting function         Actual temperature display         Rapid heating         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Halogen light on the top         Halogen light on the side         Tray levels	(W)	• • • • • • • • • • • • • • • • • • •
Rotisserie spit         Baking stone socket         Roasting function         Actual temperature display         Rapid heating         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Halogen light on the top         Halogen light on the side         Tray levels         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup>	(W)	• • • • • • • • • • • • • • • • • • •
Rotisserie spit         Baking stone socket         Roasting function         Actual temperature display         Rapid heating         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Halogen light on the top         Halogen light on the side         Tray levels         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories	(W)	• • • • • 60 2 x 10 3 •
Rotisserie spit         Baking stone socket         Roasting function         Actual temperature display         Rapid heating         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Halogen light on the top         Halogen light on the side         Tray levels         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories         Enamelled baking tray	(W) (No.)	• • • • • • • • • • • • • • • • • • •
Rotisserie spit         Baking stone socket         Roasting function         Actual temperature display         Rapid heating         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Halogen light on the top         Halogen light on the side         Tray levels         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories         Enamelled baking tray         Size of largest baking tray	(W) (No.)	• • • • • • • • • • • • • • • • • • •
Rotisserie spit         Baking stone socket         Roasting function         Actual temperature display         Rapid heating         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Halogen light on the top         Halogen light on the side         Tray levels         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories         Enamelled baking tray         Size of largest baking tray         Wire rack	(W) (No.)	• • • • • • • • • • • • • • • • • • •
Rotisserie spit         Baking stone socket         Roasting function         Actual temperature display         Rapid heating         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Halogen light on the top         Halogen light on the side         Tray levels         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories         Enamelled baking tray         Size of largest baking tray         Wire rack         Enamelled grill tray / wire rack for grill tray	(W) (No.)	• • • • • • • • • • • • • • • • • • •
Rotisserie spit         Baking stone socket         Roasting function         Actual temperature display         Rapid heating         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Halogen light on the top         Halogen light on the side         Tray levels         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories         Enamelled baking tray         Size of largest baking tray         Wire rack         Enamelled grill tray / wire rack for grill tray         Glass tray	(W) (No.)	• • • • • • • • • • • • • • • • • • •
Rotisserie spit         Baking stone socket         Roasting function         Actual temperature display         Rapid heating         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Halogen light on the top         Halogen light on the side         Tray levels         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories         Enamelled baking tray         Size of largest baking tray         Wire rack         Enamelled grill tray / wire rack for grill tray         Glass tray         Safety	(W) (No.)	• • • • • • • • • • • • • • • • • • •
Rotisserie spit         Baking stone socket         Roasting function         Actual temperature display         Rapid heating         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Halogen light on the top         Halogen light on the side         Tray levels         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories         Enamelled baking tray         Size of largest baking tray         Wire rack         Enamelled grill tray / wire rack for grill tray         Glass tray         Safety         Thermally insulated door with multiple glazing	(W) (No.)	<ul> <li>.</li> <li>.</li></ul>
Rotisserie spit         Baking stone socket         Roasting function         Actual temperature display         Rapid heating         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Halogen light on the top         Halogen light on the side         Tray levels         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories         Enamelled baking tray         Size of largest baking tray         Wire rack         Enamelled grill tray / wire rack for grill tray         Glass tray         Safety         Thermally insulated door with multiple glazing         Child lock / door lock / safety shut-off	(W) (No.)	• • • • • • 60 2 x 10 3 • 1 1.780 1 1.780 1 1.780 1 5-fold •, /•,/•
Rotisserie spit         Baking stone socket         Roasting function         Actual temperature display         Rapid heating         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Halogen light on the top         Halogen light on the side         Tray levels         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories         Enamelled baking tray         Size of largest baking tray         Wire rack         Enamelled grill tray / wire rack for grill tray         Glass tray         Safety         Thermally insulated door with multiple glazing         Child lock / door lock / safety shut-off         Cooled housing with temperature protection	(W) (No.)	• • • • • • 60 2 x 10 3 • 1 1.780 1 1.780 1 1.780 1 5-fold •, /•,/•
Rotisserie spit         Baking stone socket         Roasting function         Actual temperature display         Rapid heating         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Halogen light on the top         Halogen light on the side         Tray levels         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories         Enamelled baking tray         Size of largest baking tray         Wire rack         Enamelled grill tray / wire rack for grill tray         Glass tray         Safety         Thermally insulated door with multiple glazing         Child lock / door lock / safety shut-off         Cooled housing with temperature protection         Cleaning	(W) (No.)	• • • • • • • • • • • • • • • • • • •
Rotisserie spit         Baking stone socket         Roasting function         Actual temperature display         Rapid heating         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Halogen light on the top         Halogen light on the side         Tray levels         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories         Enamelled baking tray         Size of largest baking tray         Wire rack         Enamelled grill tray / wire rack for grill tray         Glass tray         Safety         Thermally insulated door with multiple glazing         Child lock / door lock / safety shut-off         Cooled housing with temperature protection         Cleaning         Pyrolytic system	(W) (No.)	• • • • • 60 2 x 10 3 • 3 • 1 1.780 1 1.780 1 5-fold • /• /• •
Rotisserie spit         Baking stone socket         Roasting function         Actual temperature display         Rapid heating         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Halogen light on the top         Halogen light on the side         Tray levels         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories         Enamelled baking tray         Size of largest baking tray         Wire rack         Enamelled grill tray / wire rack for grill tray         Glass tray         Safety         Thermally insulated door with multiple glazing         Child lock / door lock / safety shut-off         Cooled housing with temperature protection         Cleaning         Pyrolytic system         Gaggenau enamel	(W) (No.)	• • • • • • • • • • • • • • • • • • •
Rotisserie spit         Baking stone socket         Roasting function         Actual temperature display         Rapid heating         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Halogen light on the top         Halogen light on the side         Tray levels         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>a</sup> Accessories         Enamelled baking tray         Size of largest baking tray         Wire rack         Enamelled grill tray / wire rack for grill tray         Glass tray         Safety         Thermally insulated door with multiple glazing         Child lock / door lock / safety shut-off         Cooled housing with temperature protection         Cleaning         Pyrolytic system         Gaggenau enamel         Heated air cleaning catalyser	(W) (No.)	• • • • • • • • • • • • • • • • • • •

• Standard. - Not available.

<sup>1</sup> Appliance depth: the immersion depth of the appliance in the niche. <sup>2</sup> Special accessory, see page 5-6.

<sup>3</sup> The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.



# The ovens 400 series

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# Checklist for appliance combinations 400 series

This checklist provides the most relevant parameters for the perfect combination and ordering of ovens, Combi-steam ovens, Combi-microwave ovens, fully automatic espresso machine, vacuuming drawers, warming drawers and dishwashers.

#### In general:

- All appliances shown can be obtained with stainless-steelbacked full glass doors.
- □ When several appliances are listed (BS/BM and DV/WS), the first appliance is shown.

# Vertical combinations

When planning and ordering please note that

- ☐ The door hinges of the appliances must be on the same side.
- □ The door hinge (right-/left-hinged) is not reversible.
- ☐ The width of the appliances is identical
- ☐ The control modules of the two appliances should meet each other in the middle of the combination.
- □ No further appliances may be fitted above the BS.
- Only appliances with controls at the top can be installed above a dishwasher. The niche for appliances that are installed above it must be 56 cm wide. The dishwasher is 60 cm wide. A stainlesssteel-backed full glass door can be obtained as a special accessory.

# Horizontal combinations

When planning and ordering please note that

- ☐ The door hinges need to be placed on the outside in order to use the full available door opening angle.
- ☐ The door hinge (right-/left-hinged) is not reversible.
- A minimum clearance of 10 mm between the two doors must be observed.
- Combi-steam ovens, Combi-microwave ovens and fully automatic espresso machine in combination with a vacuuming drawer or a warming drawer (14 cm in height) have the same total height as a 60 cm wide oven.
- ☐ The control modules are either all at the top or all at the bottom.
- BO Ovens
- BS Combi-steam ovens
- BM Combi-microwave ovens
- CM Fully automatic espresso machine
- DV Vacuuming drawers WS Warming drawers
- DF Dishwashers



BS 484/BM 484 • BO 480 • WS 482

Horizontal combination, 76 cm / 30" wide appliances



# Vertical combination, 60 cm wide appliances



BS 474/BS 454/BM 454 BO 470/BO 450/BO 420 • WS 462

• BO 470/BO 450/BO 420

DF



BO 470/BO 450/BO 420 • WS 462

BS 470/BS 450/BM 450

DF



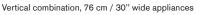
- BS 454/BS 474/BM 454 BM 450
- DV 461/WS 461



- BM 454/BS 474/BS 454 • CM 450
- WS 461/DV 461



• CM 450 DF





BX 480 • WS 482

Combination of 4, 76 cm / 30" wide appliances

BS 485/BM 485

. .

• BO 480

BO 481



BS 484/BM 484

# Horizontal combination, 60 cm wide appliances



• BO 471/BO 451/BO 421 • BO 470/BO 450/BO 420



• BO 471/BO 451/BO 421 • BS 470/BS 450/BM 450 • DV 461/WS 461



• BO 471/BO 451/BO 421 • CM 450 • WS 461/DV 461



BS 451/BS 471/BM 451
 BM 450/BS 470/BS 450
 WS 461/DV 461
 DV 461/WS 461



• BS 471/BS 451/BM 451 • CM 450 • DV 461/WS 461 • WS 461/DV 461





• BO 471/BO 451/BO 421 • CM 450 • WS 461/DV 461



• BM 451/BS 471/BS 451 • CM 450 • BS

DV 461/WS 461

• WS 461/DV 461



BS 450/BS 470/BM 450WS 461/DV 461

Combination of 4 with warming drawer, 60 cm wide appliances



BS 455/BS 475/BM 455
 BO 471/BO 451/BO 421
 CM 450
 DV 461/WS 461

# Checklist for appliance combinations 400 series

This checklist provides the most relevant parameters for the perfect combination and ordering of ovens, Combi-steam ovens, Combi-microwave ovens, fully automatic espresso machine, vacuuming drawers, warming drawers and dishwashers.

## In general:

- All appliances shown can be obtained with full glass doors in Gaggenau Anthracite.
- When several appliances are listed (BS/BM), the first appliance is shown.

#### Vertical combinations

When planning and ordering please note that

- The door hinges of the appliances must be on the same side.
- The door hinge (right-/left-hinged) is not reversible.
- The width of the appliances is identical.
- ☐ The control modules of the two appliances should meet each other in the middle of the combination.
- ☐ No further appliances may be fitted above the BS.
- Only appliances with controls at the top can be installed above a dishwasher. The niche for appliances that are installed above it must be 56 cm wide. The dishwasher is 60 cm wide.

#### Horizontal combinations

When planning and ordering please note that

- ☐ The door hinges need to be placed on the outside in order to use the full available door opening angle.
- The door hinge (right-/left-hinged) is not reversible.
- A minimum clearance of 10 mm between the two doors must be observed.
- □ Combi-steam ovens, Combi-microwave ovens and fully automatic espresso machine in combination with a vacuuming drawer or a warming drawer (14 cm in height) have the same total height as a 60 cm wide oven.
- The control modules are either all at the top or all at the bottom.
- BO Ovens
- BS Combi-steam ovens
- BM Combi-microwave ovens
- CM Fully automatic espresso machine
- DV Vacuuming drawers WS Warming drawers
- DF Dishwashers









• BO 470/BO 420 • DF



BM 454/BS 474
BO 470/BO 420
WS 462

BS 470/BM 450

DF



BS 474/BS 454/BM 454
BM 450
DV 461/WS 461

DV 461/VVS 461



BM 454/BS 474
CM 450
WS 461/DV 461



■ CM 450 ■ DF

# Horizontal combination, 60 cm wide appliances





• BO 470/BO 420

0 0



BO 471/BO 421



BS 470/BM 450 DV 461/WS 461



BO 471/BO 421



• CM 450 • WS 461/DV 461



DV 461/WS 461

BM 450/BS 470 • WS 461/DV 461



BS 471/BM 451 DV 461/WS 461



2 2







BS 470/BM 450 DV 461/WS 461





BO 471/BO 421

• CM 450 • WS 461/DV 461



0

Combination of 4 with warming drawer, 60 cm wide appliances



BS 475/BM 455 BO 471/BO 421

BM 454/BS 474 • CM 450 DV 461/WS 461



BM 451/BS 471 • WS 461/DV 461

• CM 450 • WS 461/DV 461

# Planning notes for the installation of ovens and oven combinations 400 and 200 series

General notes

#### Installation behind kitchen furniture doors

Appropriate measures must be taken to prevent these types of doors from closing when the appliance is heating or while it is cooling down (fan operation).

# Combination of ovens and

Vario cooling 400 series appliances Please check the planning notes in the information for Vario cooling 400 series appliances in order to prevent the refrigerator door from colliding with the oven.

## Installation side by side

When appliances are installed side by side, the clearance between the appliances must be at least 10 mm (corresponds to the standard outside measurement of the furniture cavity of 600 or 762 mm). The door hinges need to be placed outside in order to use the full available door opening angle.

### Necessary air cross section at the door edges

Gaggenau ovens are cooled with fresh air at the top edge and side edges of the door. Hot air is blown out at the door bottom edge. Combi-steam ovens and Combi-microwave ovens have the air inlet at the side edges of the door and the hot air and steam outlets at the top edge of the door. In order to prevent appliances from overheating and to ensure that they cool down as required after operation. appropriate minimum cross sections of free space must be maintained from kitchen furniture edges.

The measurements given in the drawing apply to all appliances. The following must also be observed:

The area above the appliances BS:

No other electrical appliances should be installed above the BS. It is recommended that a horizontal handle is not fitted on furniture above the BS.

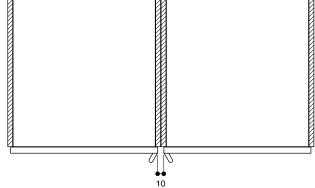
Where the edge of a kitchen unit protrudes more than 20 mm from the front edge of the furniture cavity, the edge of the kitchen furniture panel must be steam resistant as is the case above a dishwasher. Steam may possibly penetrate into the compartment.

The area below the appliances DV/WS:

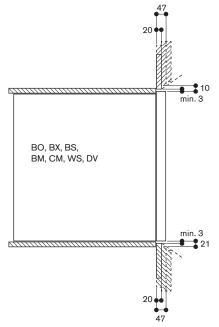
It must be ensured that there is sufficient access to the lower edge of the vacuuming drawer and warming drawer, if the thickness of the kitchen furniture door is greater than 20 mm in front of the furniture cavity.



When installed next to each other



Cross section of the top/bottom door edge gaps

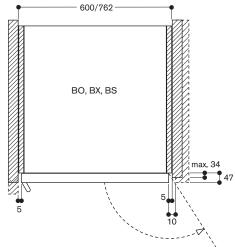


## At the sides

In cases where kitchen furniture door thicknesses are greater or where sidewalls protrude up to 34 mm from front of the edge of the furniture cavity, the minimum distance on the hinge side is sufficient for the air supply and a door opening angle of 120°. Above that, a distance of 10 mm or even more is required.

The handle side may, if required, be covered by a side panel provided that the minimum distance is maintained.







# Controls centered

Right-hinged

BX 480 112 Stainless steel-backed full glass door Width 76 cm

#### Left-hinged

BX 481 112

Stainless steel-backed full glass door Width 76 cm

# Included in the price

- 2 baking trays, enamelled pyrolysis-safe
- 1 rotisserie spit
- 2 wire racks
- 2 grill trays with wire rack
- 1 plug-in core temperature probe

# Special accessories

#### BA 018 105 Pull-out system

Fully extendable telescopic rails and enamelled cast iron frame.

#### BA 028 115

Baking tray, enamelled 30 mm deep.

# BA 038 105

Wire rack, chromium-plated Without opening, with feet.

## BA 058 115

Heating element for baking stone and Gastronorm roaster.

# BA 058 133

Baking stone. Incl. baking stone support and pizza paddle (heating element must be

ordered separately). Not in combination with pull-out system.

BS 020 002 Pizza paddle, set of 2.

GN 340 230

Gastronorm roaster in cast aluminium. GN 2/3, height 165 mm, non-stick.

#### Double oven 400 series BX 480/BX 481

# - Pyrolytic system

- 17 heating methods with core temperature probe, rotisserie spit and baking stone function
- Core temperature probe with estimation of cooking time
- TFT touch display
   Electronic temperature cont
- Electronic temperature control from 30 °C to 300 °C
- 2x110 litres net volume

# Heating methods

Hot air. Eco hot air. Top + bottom heat. Top + 1/3 bottom heat. Top heat. 1/3 top + bottom heat. Bottom heat. Hot air + bottom heat Hot air + 1/3 bottom heat. Full surface grill + circulated air. Full surface grill. Compact grill. Baking stone function. Roaster function. Dough proofing. Defrosting. Keeping warm.

# Handling

Rotary knob and TFT touch display operation. Clear text display. Information key with use indicators. Side-opening door opens up to 180° angle.

#### Features

Three-point core temperature probe with automatic shut-off and estimation of cooking time. Rotisserie spit (lower oven). Baking stone socket. Actual temperature display. Rapid heating. Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer. 60 W halogen light on the top. 10 W halogen light on the side. Enamelled side shelf supports with

Enamelled side shelf supports with 5 tray levels, pyrolysis-safe.

#### Safety

Thermally insulated door with quadruple glazing. Child lock. Safety shut-off. Cooled housing with temperature protection.

# Cleaning

Pyrolytic system. Gaggenau enamel. Heated catalyser to clean the oven air.

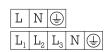
# Planning notes

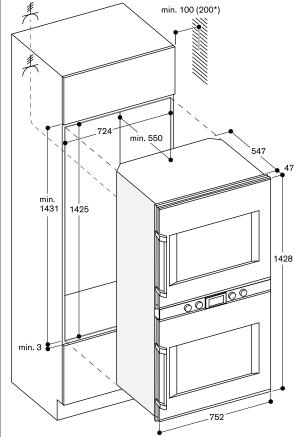
Door hinge not reversible. The facade of the appliance extends 47 mm from the furniture cavity. Consider the overhang when planning to open drawers next to the appliance. When planning a corner solution, pay attention to the 90° door opening angle. To achieve the 550 mm installation depth, the connection cable needs to follow the slanted edge on the lower right hand corner of the housing. The mains socket needs to be planned outside the built-in niche.

Please read the installation details regarding oven combination on page 14 – 15.

# Connection

Energy efficiency class A at a range of energy efficiency classes from A+++ to D. Total connected load 9.2 kW. Plan a connection cable.





\* 200 mm in conjunction with BA 018



Right-hinged

BO 480 112 Stainless steel-backed full glass door

Width 76 cm

# Left-hinged

BO 481 112 Stainless steel-backed full glass door Width 76 cm

## Included in the price

- 1 baking tray, enamelled pyrolysis-safe
- 1 rotisserie spit
- 1 wire rack
- 1 grill tray with wire rack
- 1 plug-in core temperature probe

#### Special accessories BA 018 105

Pull-out system Fully extendable telescopic rails and enamelled cast iron frame.

BA 028 115

Baking tray, enamelled 30 mm deep. BA 038 105 Wire rack, chromium-plated

# Without opening, with feet.

BA 058 115

Heating element for baking stone and Gastronorm roaster.

# BA 058 133

Baking stone. Incl. baking stone support and pizza paddle (heating element must be ordered separately).

Not in combination with pull-out system. BS 020 002

Pizza paddle, set of 2. GN 340 230

# Gastronorm roaster in cast aluminium. GN 2/3, height 165 mm, non-stick.

#### Oven 400 series BO 480/BO 48<sup>-</sup>

- Handleless door / automatic door opening
- Pyrolytic system
- 17 heating methods with core temperature probe, rotisserie spit and baking stone function
- Automatic programmesCore temperature probe with
- estimation of cooking time - TFT touch display
- Panel-free appliance with surface control module
- Electronic temperature control from 30 °C to 300 °C
- Net volume 110 litres

## Heating methods

\_

Hot air. Eco hot air. Top + bottom heat. Top + 1/3 bottom heat. Top heat. 1/3 top + bottom heat. Bottom heat. Hot air + bottom heat. Hot air + 1/3 bottom heat. Full surface grill + circulated air. Full surface grill. Compact grill. Baking stone function. Roaster function. Dough proofing. Defrosting.

Keeping warm.

#### Handling

Automatic door opening. Rotary knob and TFT touch display operation. Clear text display. Option to save individual recipes (incl. core temperature probe). Personalisation of automatic programmes. Information key with use indicators. Side-opening door opens up to 180° angle.

#### Features

Three-point core temperature probe with automatic shut-off and estimation of cooking time. Automatic programmes. Rotisserie spit. Baking stone socket. Actual temperature display. Rapid heating. Timer functions: cooking time, cooking time end, timer, stopwatch, long-term

timer. 60 W halogen light on the top. 2x10 W halogen light on the side. Enamelled side shelf supports with 5 tray levels, pyrolysis-safe.

Home network integration for digital services (Home Connect) either via cable connection LAN (recommended) or wireless via WiFi. The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

#### Safety

Thermally insulated door with quadruple glazing. Child lock. Safety shut-off. Cooled housing with temperature protection.

#### Cleaning

Pyrolytic system. Gaggenau enamel. Heated catalyser to clean the oven air.

#### Planning notes

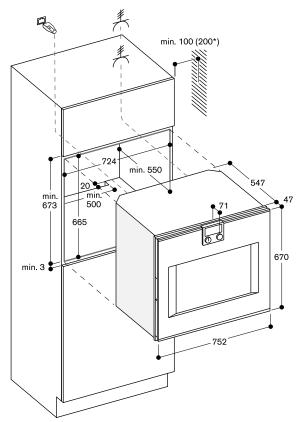
Door hinge not reversible. The facade of the appliance extends 47 mm from the furniture cavity. Consider the overhang when planning to open drawers next to the appliance. When planning a corner solution, pay attention to the 90° door opening angle. To achieve the 550 mm installation depth, the connection cable needs to follow the slanted edge on the lower right hand corner of the housing. The mains socket needs to be planned outside the built-in niche. The LAN port can be found at the back on the upper right side.

Please read the installation details regarding oven combination on page 14 – 15.

#### Connection

Energy efficiency class A at a range of energy efficiency classes from A+++ to D. Total connected load 5.5 kW. Plan a connection cable. Plan a LAN cable.





\* 200 mm in conjunction with BA 018



# Right-hinged

BO 470 112 Stainless steel-backed full glass door Width 60 cm

BO 470 102

Full glass door in Gaggenau Anthracite Width 60 cm

# Left-hinged

BO 471 112 Stainless steel-backed full glass door Width 60 cm

#### BO 471 102

Full glass door in Gaggenau Anthracite Width 60 cm

# Included in the price

2 baking trays, enamelled pyrolysis-safe

- 1 rotisserie spit
- 1 glass tray
- 1 wire rack
- 1 grill tray with wire rack
- 1 plug-in core temperature probe

#### Special accessories

BA 016 105 Pull-out system Fully extendable telescopic rails and enamelled cast iron frame.

BA 026 105 Grill tray, enamelled

#### 30 mm deep. BA 026 115

Baking tray, enamelled 15 mm deep.

# BA 036 105

Wire rack, chromium-plated Without opening, with feet.

BA 046 117 Glass tray

24 mm deep.

BA 056 115

Heating element for baking stone and Gastronorm roaster.

# BA 056 133

Baking stone.

Incl. baking stone support and pizza paddle (heating element must be ordered separately).

Not in combination with pull-out system. BS 020 002

# Pizza paddle, set of 2.

GN 340 230

Gastronorm roaster in cast aluminium. GN 2/3, height 165 mm, non-stick.

#### Oven 400 series BO 470/BO 471

- Handleless door / automatic door opening
- Pyrolytic system
- 17 heating methods with core temperature probe, rotisserie spit
- and baking stone function - Automatic programmes
- Core temperature probe with estimation of cooking time
- TFT touch display
- Panel-free appliance with surface control module
- Electronic temperature control from 30 °C to 300 °C
- Net volume 76 litres

## Heating methods

Hot air. Eco hot air. Top + bottom heat. Top + 1/3 bottom heat. Top heat. 1/3 top + bottom heat. Bottom heat. Hot air + bottom heat Hot air + 1/3 bottom heat. Full surface grill + circulated air. Full surface grill. Compact grill. Baking stone function. Roaster function. Dough proofing. Defrosting. Keeping warm.

#### Handling

Automatic door opening. Rotary knob and TFT touch display operation. Clear text display. Option to save individual recipes (incl. core temperature probe). Personalisation of automatic programmes. Information key with use indicators. Side-opening door opens up to 180° angle.

#### Features

- Three-point core temperature probe with automatic shut-off and estimation of cooking time. Automatic programmes. Rotisserie spit. Baking stone socket. Actual temperature display. Rapid heating. Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer. 60 W halogen light on the top. 2x 10 W halogen light on the side. Enamelled side shelf supports with 4 tray levels, pyrolysis-safe.
- Home network integration for digital services (Home Connect) either via cable connection LAN (recommended) or wireless via WiFi. The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

#### Safety

Thermally insulated door with quadruple glazing. Child lock. Safety shut-off. Cooled housing with temperature protection.

#### Cleaning

Pyrolytic system. Gaggenau enamel. Heated catalyser to clean the oven air.

#### Planning notes

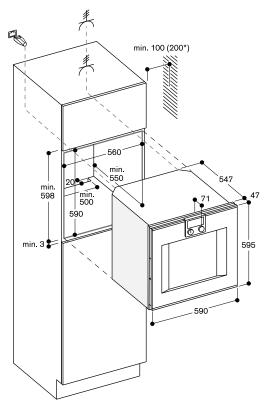
Door hinge not reversible. The facade of the appliance extends 47 mm from the furniture cavity. Consider the overhang when planning to open drawers next to the appliance. When planning a corner solution, pay attention to the 90° door opening angle. To achieve the 550 mm installation depth, the connection cable needs to follow the slanted edge on the lower right hand corner of the housing. The mains socket needs to be planned outside the built-in niche. The LAN port can be found at the back on the upper right side.

Please read the installation details regarding oven combination on page 14 – 15.

#### Connection

Energy efficiency class A at a range of energy efficiency classes from A+++ to D. Total connected load 3.7 kW. Plan a connection cable. Plan a LAN cable





\* 200 mm in conjunction with BA 016



Right-hinged

BO 450 112 Stainless steel-backed full glass door Width 60 cm

#### Left-hinged

BO 451 112 Stainless steel-backed full glass door Width 60 cm

## Included in the price

1 baking tray, enamelled pyrolysis-safe

1 glass tray

1 wire rack

1 plug-in core temperature probe

Special accessories BA 016 105

Pull-out system Fully extendable telescopic rails and enamelled cast iron frame. BA 026 115 Baking tray, enamelled 15mm deep. BA 036 105

Wire rack, chromium-plated Without opening, with feet.

BA 046 117 Glass tray

24 mm deep. BA 056 115

Heating element for baking stone and Gastronorm roaster.

# BA 056 133

Baking stone. Incl. baking stone support and pizza paddle (heating element must be ordered separately). Not in combination with pull-out system. **BA 226 105** Grill tray, enamelled 30 mm deep. **BS 020 002** Pizza paddle, set of 2.

GN 340 230

Gastronorm roaster in cast aluminium. GN 2/3, height 165 mm, non-stick.

#### Oven 400 series BO 450/BO 45

- Handleless door / automatic door opening
- Pyrolytic system
   13 heating methods with core temperature probe and baking
- stone functionAutomatic programmes
- Core temperature probe with estimation of cooking time
- TFT touch display
   Papel-free appliance y
- Panel-free appliance with surface control module
- Electronic temperature control from 30 °C to 300 °C
- Net volume 76 litres

## Heating methods

Hot air. Eco hot air. Top + bottom heat. Top heat. Bottom heat. Hot air + bottom heat. Full surface grill + circulated air. Full surface grill. Compact grill. Baking stone function. Roaster function. Dough proofing. Defrosting.

#### Handling

Automatic door opening. Rotary knob and TFT touch display operation. Clear text display. Option to save individual recipes (incl. core temperature probe). Personalisation of automatic programmes. Information key with use indicators. Side-opening door opens up to 180° angle.

#### Features

Three-point core temperature probe with automatic shut-off and estimation of cooking time. Automatic programmes. Baking stone socket Actual temperature display. Rapid heating. Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer 60 W halogen light on the top. 10 W halogen light on the side. Enamelled side shelf supports with 4 tray levels, pyrolysis-safe. Home network integration for digital services (Home Connect) either via cable connection LAN (recommended) or wireless via WiFi

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

#### Safety

Thermally insulated door with quadruple glazing. Child lock. Safety shut-off. Cooled housing with temperature protection.

#### Cleaning

Pyrolytic system. Gaggenau enamel. Heated catalyser to clean the oven air.

#### Planning notes

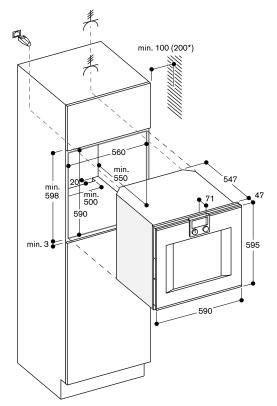
Door hinge not reversible. The facade of the appliance extends 47 mm from the furniture cavity. Consider the overhang when planning to open drawers next to the appliance. When planning a corner solution, pay attention to the 90° door opening angle. To achieve the 550 mm installation depth, the connection cable needs to follow the slanted edge on the lower right hand corner of the housing. The mains socket needs to be planned outside the built-in niche. The LAN port can be found at the back on the upper right side.

Please read the installation details regarding oven combination on page 14 – 15.

#### Connection

Energy efficiency class A at a range of energy efficiency classes from A+++ to D. Total connected load 3.7 kW. Plan a connection cable. Plan a LAN cable.





 $^{\ast}$  200 mm in conjunction with BA 016



# Right-hinged

BO 420 112 Stainless steel-backed full glass door Width 60 cm

BO 420 102 Full glass door in Gaggenau Anthracite Width 60 cm

# Left-hinged

BO 421 112 Stainless steel-backed full glass door Width 60 cm

BO 421 102

Full glass door in Gaggenau Anthracite Width 60 cm

# Included in the price

baking tray, enamelled pyrolysis-safe
 glass tray

1 wire rack

# Special accessories

**BA 016 105** Pull-out system Fully extendable telescopic rails and

#### enamelled cast iron frame. BA 026 115

Baking tray, enamelled 15 mm deep.

# BA 036 105

Wire rack, chromium-plated Without opening, with feet.

# BA 046 117

Glass tray 24 mm deep.

### BA 056 115

Heating element for baking stone and Gastronorm roaster.

#### BA 056 133

Baking stone. Incl. baking stone support and pizza paddle (heating element must be ordered separately).

Not in combination with pull-out system. BA 226 105

#### BA 226 10

Grill tray, enamelled 30 mm deep.

# BS 020 002

Pizza paddle, set of 2. GN 340 230

Gastronorm roaster in cast aluminium.

GN 2/3, height 165 mm, non-stick.

## Oven 400 series BO 420/BO 421

- Handleless door / automatic door opening
- Pyrolytic system
- 9 heating methods, with baking stone function
- TFT touch display
- Panel-free appliance with surface control module
- Electronic temperature control from 50 °C to 300 °C
   Net volume 76 litres

# Heating methods

Hot air. Eco hot air. Top + bottom heat. Top heat. Bottom heat. Hot air + bottom heat. Full surface grill + circulated air. Full surface grill. Baking stone function.

#### Handling

Automatic door opening. Rotary knob and TFT touch display operation. Clear text display. Option to save individual recipes. Information key with use indicators. Side-opening door opens up to 180° angle.

### Features

Baking stone socket. Actual temperature display. Rapid heating. Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer.

60 W halogen light on the top. Enamelled side shelf supports with 4 tray levels, pyrolysis-safe.

Home network integration for digital services (Home Connect) either via cable connection LAN (recommended) or wireless via WiFi. The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

#### Safety

Thermally insulated door with quadruple glazing. Child lock. Safety shut-off. Cooled housing with temperature protection.

#### Cleaning

Pyrolytic system. Gaggenau enamel. Heated catalyser to clean the oven air.

# Planning notes

Door hinge not reversible. The façade of the appliance extends 47 mm from the furniture cavity. If the handle (optional accessory) is retrofitted, the outer edge of the door handle extends 94 mm from the furniture cavity. Consider the overhang, incl. the door handle where applicable, when planning to open drawers next to the appliance.

When planning a corner solution, pay attention to the 90° door opening angle. To achieve the 550 mm installation depth, the connection cable needs to follow the slanted edge on the lower right hand corner of the housing. The mains socket needs to be planned outside the built-in niche.

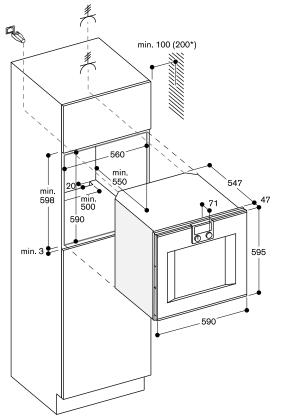
The LAN port can be found at the back on the upper right side.

Please read the installation details regarding oven combination on page 14 – 15.

#### Connection

Energy efficiency class A at a range of energy efficiency classes from A+++ to D. Total connected load 3.7 kW. Plan a connection cable. Plan a LAN cable.





 $^{\ast}$  200 mm in conjunction with BA 016



#### Controls at the bottom

## Right-hinged

BS 484 112

Stainless steel-backed full glass door Width 76 cm

#### Left-hinged

BS 485 112 Stainless steel-backed full glass door Width 76 cm

#### Included in the price

- Cooking container, stainless steel, 1 perforated
- Cooking container, stainless steel, unperforated
- 1 wire rack
- plug-in core temperature probe 1
- outlet hose (3 m long) 1
- water inlet hose (3 m long)
- 4 cleaning cartridge

# Installation accessories

GF 111 100 Water descaling system GF 121 110 Filter cartridge GZ 010 011 Extension for water inlet and outlet (2 m long)

# Special accessories

BA 010 301 Triple telscopic pull-out rack For combi-steam oven.

## BA 020 360

Cooking container, stainless steel, unperforated, 40 mm deep, 51.

## BA 020 370

Cooking container, stainless steel, perforated, 40 mm deep, 51.

BA 020 380

Cooking container, non-stick, unperforated, 40 mm deep, 5 l.

# BA 020 390

Cooking container, non-stick, perforated, 40 mm deep, 51.

#### BA 046 117 Glass tray

24 mm deep. CL S10 040

#### Cleaning cartridges, set of 4 For combi-steam ovens.

GN 010 330

Adapter for gastronorm insert and roaster.

# GN 114 130

Gastronorm insert, stainless steel, GN 1/3

# Unperforated, 40 mm deep, 1.51.

GN 114 230 Gastronorm insert, stainless steel, GN 2/3 Unperforated, 40 mm deep, 31.

GN 124 130

Gastronorm insert, stainless steel, GN 1/3 Perforated, 40 mm deep, 1.5 l.

#### Combi-steam oven 400 series BS 484/BS 485

- Handleless door / automatic door opening
- Fixed inlet and outlet water connection
- Cleaning system, fully automatic \_
- Large cavity
- 2 LED light sources \_
- External steam generation Steaming without pressure \_ Hot air 30 °C to 230 °C can be
- combined with chosen humidity level of 0%, 30%, 60%, 80% or 100% Sous-vide cooking with accurate
- temperature regulation Full surface grill behind glass
- ceramic, combinable with circulated air up to 230 °C and steam
- Automatic programmes
- Core temperature probe with estimation of cooking time
- Hot air fan rotates in both
- directions for ideal heat distribution TFT touch display
- Panel-free appliance with surface control module
- Electronic temperature control from 30 °C bis 230 °C
- Net volume 50 litres

#### Heating methods

Hot air + 100 % humidity. Hot air + 80 % humidity. Hot air + 60 % humidity. Hot air + 30 % humidity. Hot air + 0 % humidity Low temperature cooking. Sous-vide cooking. Full surface grill level 1 + humidity. Full surface grill level 2 + humidity. Full surface grill + circulated air. Dough proofing. Defrosting. Regenerating.

#### Handling

Automatic door opening. Rotary knob and TFT touch display operation. Clear text display. Option to save individual recipes (incl. core temperature probe). Personalisation of automatic programmes. Information key with use indicators. Side-opening door opens up to 180° angle.

# Features

Full surface grill 2 kW behind glass ceramic. Steam removal. Misting. Three-point core temperature probe with automatic shut-off and estimation of cooking time. Automatic programmes. Actual temperature display. Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer. Automatic boiling point detection. Capacity display for filter cartridge (if connected to GF111100 descaling system). 2 x LED light on the side. Hygienic stainless steel cooking interior. 3 trav levels.

#### GN 124 230

Gastronorm insert, stainless steel, GN 2/3 Perforated, 40 mm deep, 31.

## GN 340 230

Gastronorm roaster in cast aluminium.

Home network integration for digital services (Home Connect) either via cable connection LAN (recommended) or wireless via WiFi. The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

# Safety

Child lock Safety shut-off. Cooled housing with temperature protection.

## Cleaning

Cleaning programme, fully automatic. Descaling programme for the steam generator. Drying programme.

Automatic drying of the cavity at the end of the cooking process. Strainer filter, removable, Demo cleaning programme.

# Planning notes

Door hinge not reversible. No other electrical appliances should be installed above the BS. At no point may the outlet hose be positioned higher than the bottom edge of the appliance. The outlet hose must also be at least 100 mm lower than the appliance outlet (see drawing "drainage connection"). Inlet hose can be extended once. The outlet hose must not be longer than a maximum of 5 m The water connection (1) for the inlet hose must always be accessible and not located directly behind the appliance. The connection of the outlet hose to the siphon (2) must not be directly behind the appliance and should be accessible. The descaling system GF111100 (3) must be installed when connecting the appliance if the water hardness exceeds 7° dH.

The facade of the appliance extends 47 mm from the furniture cavity. Consider the overhang when planning to open drawers next to the appliance. When planning a corner solution, pay attention to the 90° door opening angle. The mains socket needs to be planned outside the built-in niche.

Special accessories (order as spare parts): Part No. 17002490 Descaling tablets

Please read the installation details

regarding oven combination on page 14 - 15.

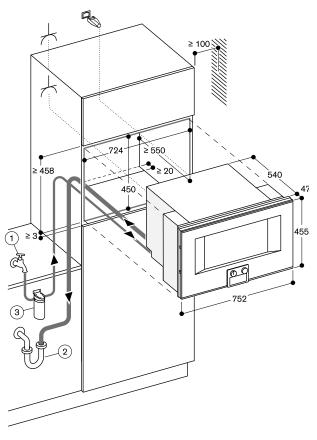
#### Connection

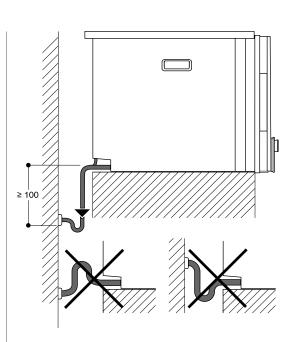
Energy efficiency class A at a range of energy efficiency classes from A+++ to D.

Total connected load 3.15 kW. Connecting cable 1.8 m with plug. Plan a LAN cable.



GN 2/3, height 165 mm, non-stick.



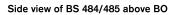


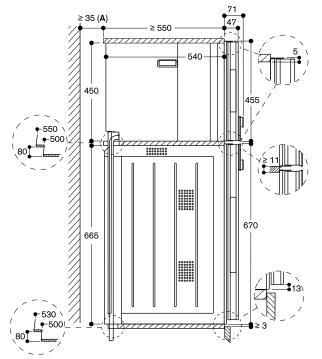
measurements in mm

# View from rear



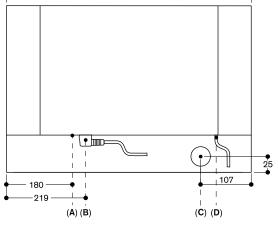
measurements in mm





A: Only required if the water hoses for the BS steam oven cannot be accommodated in the corner recesses of the appliances.

measurements in mm



714

A: LAN connectionB: Electric terminal boxC: Water outletD: Cold water inlet

measurements in mm



## Right-hinged

BS 470 112

Stainless steel-backed full glass door Width 60 cm

BS 470 102

Full glass door in Gaggenau Anthracite Width 60 cm

# Left-hinged

BS 471 112 Stainless steel-backed full glass door

Width 60 cm

BS 471 102 Full glass door in Gaggenau Anthracite Width 60 cm

# Controls at the bottom

Right-hinged

BS 474 112 Stainless steel-backed full glass door Width 60 cm BS 474 102

Full glass door in Gaggenau Anthracite Width 60 cm

# Left-hinged

BS 475 112 Stainless steel-backed full glass door Width 60 cm

#### BS 475 102

Full glass door in Gaggenau Anthracite Width 60 cm

#### Included in the price

- Cooking container, stainless steel, perforated
- Cooking container, stainless steel. unperforated
- 1 wire rack
- plug-in core temperature probe 1
- outlet hose (3 m long)
- water inlet hose (3 m long)
- 4 cleaning cartridge

# Installation accessories

GF 111 100 Water descaling system GF 121 110 Filter cartridge GZ 010 011 Extension for water inlet and outlet (2 m long)

#### Special accessories BA 010 301

Triple telscopic pull-out rack For combi-steam oven.

#### BA 020 360

Cooking container, stainless steel, unperforated, 40 mm deep, 51. BA 020 370

Cooking container, stainless steel, perforated, 40 mm deep, 5 l. BA 020 380

Cooking container, non-stick, unperforated, 40 mm deep, 51.

#### BA 020 390

Cooking container, non-stick, perforated, 40 mm deep, 51.

## Combi-steam oven 400 series BS 470/BS 471/BS 474/BS 475

- Handleless door / automatic door opening
- Fixed inlet and outlet water connection
- Cleaning system, fully automatic
- Large cavity
- 2 LED light sources \_
- \_ External steam generation
- Steaming without pressure Hot air 30 °C to 230 °C can be combined with chosen humidity
- level of 0%, 30%, 60%, 80% or 100% Sous-vide cooking with accurate
- temperature regulation Full surface grill behind glass ceramic, combinable with circulated
- air up to 230 °C and steam Automatic programmes
- Core temperature probe with
- estimation of cooking time Hot air fan rotates in both
- directions for ideal heat distribution
- TFT touch display
- Panel-free appliance with surface control module
- Electronic temperature control from 30 °C bis 230 °C
- Net volume 50 litres

#### Heating methods

Hot air + 100 % humidity. Hot air + 80 % humidity. Hot air + 60 % humidity. Hot air + 30 % humidity. Hot air + 0 % humidity. Low temperature cooking. Sous-vide cooking. Full surface grill level 1 + humidity. Full surface grill level 2 + humidity. Full surface grill + circulated air. Dough proofing. Defrosting. Regenerating.

# Handling

Automatic door opening. Rotary knob and TFT touch display operation. Clear text display. Option to save individual recipes (incl. core temperature probe). Personalisation of automatic programmes. Information key with use indicators. Side-opening door opens up to 180° angle.

#### Features

Full surface grill 2 kW behind glass ceramic Steam removal. Mistina. Three-point core temperature probe with automatic shut-off and estimation of cooking time. Automatic programmes. Actual temperature display. Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer. Automatic boiling point detection. Capacity display for filter cartridge (if connected to GF111100 descaling system). 2 x LED light on the side. Hygienic stainless steel cooking interior. 3 tray levels.

# BA 046 117

Glass tray 24 mm deep CL S10 040 Cleaning cartridges, set of 4

For combi-steam ovens GN 010 330

Adapter for gastronorm insert and

roaster.

GN 114 130 Gastronorm insert, stainless steel, GN 1/3

Unperforated, 40mm deep, 1.5 l.

GN 114 230

Gastronorm insert, stainless steel, GN 2/3

Unperforated, 40 mm deep, 31. GN 124 130

Gastronorm insert, stainless steel, GN 1/3

Perforated, 40 mm deep, 1.5 l. GN 124 230

Gastronorm insert, stainless steel,

GN 2/3

#### Perforated, 40 mm deep, 3 l. GN 340 230

Gastronorm roaster in cast aluminium. GN 2/3, height 165 mm, non-stick.

Home network integration for digital services (Home Connect) either via cable connection LAN (recommended) or wireless via WiFi. The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

## Safety

Child lock Safety shut-off. Cooled housing with temperature protection.

# Cleaning

Cleaning programme, fully automatic. Descaling programme for the steam generator. Drying programme. Automatic drying of the cavity at the end of the cooking process. Strainer filter, removable, Demo cleaning programme.

# Planning notes

Door hinge not reversible. No other electrical appliances should be installed above the BS. At no point may the outlet hose be positioned higher than the bottom edge of the appliance. The outlet hose must also be at least 100 mm lower than the appliance outlet (see drawing "drainage connection"). Inlet hose can be extended once. The outlet hose must not be longer than a maximum of 5 m The water connection (1) for the inlet hose must always be accessible and not located directly behind the appliance. The connection of the outlet hose to the siphon (2) must not be directly behind the appliance and should be accessible. The descaling system GF111100 (3) must be installed when connecting the appliance if the water hardness exceeds 7° dH.

The facade of the appliance extends 47 mm from the furniture cavity. Consider the overhang when planning to open drawers next to the appliance. When planning a corner solution, pay attention to the 90° door opening angle. The mains socket needs to be planned outside the built-in niche.

Special accessories (order as spare parts):

Part No. 17002490 Descaling tablets

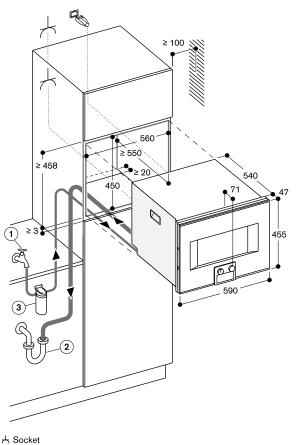
Please read the installation details regarding oven combination on page 14 - 15.

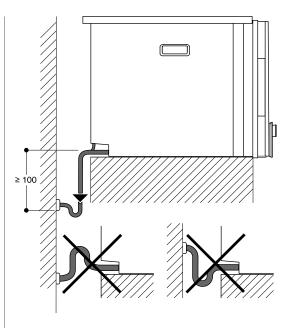
#### Connection

Energy efficiency class A at a range of energy efficiency classes from A+++ to D.

Total connected load 3.15 kW. Connecting cable 1.8 m with plug. Plan a LAN cable.





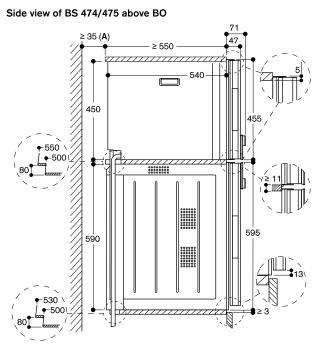


measurements in mm

# View from rear

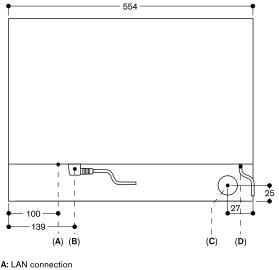


measurements in mm



A: Only required if the water hoses for the BS steam oven cannot be accommodated in the corner recesses of the appliances.

measurements in mm



A: LAN connection B: Electric terminal box C: Water outlet D: Cold water inlet

measurements in mm



Right-hinged

BS 450 111 Stainless steel-backed full glass door Width 60 cm

BS 450 101 Full glass door in Gaggenau Anthracite Width 60 cm

# Left-hinged

BS 451 111 Stainless steel-backed full glass door Width 60 cm

BS 451 101

Full glass door in Gaggenau Anthracite Width 60 cm

# Controls at the bottom

#### Right-hinged BS 454 111

Stainless steel-backed full glass door Width 60 cm BS 454 101 Full glass door in Gaggenau Anthracite

Width 60 cm

# Left-hinged

BS 455 111 Stainless steel-backed full glass door Width 60 cm BS 455 101 Full glass door in Gaggenau Anthracite

# Width 60 cm

# Included in the price

- 1 Cooking container, stainless steel, perforated
- 1 Cooking container, stainless steel, unperforated
- 1 wire rack
- 1 plug-in core temperature probe
- 4 cleaning cartridge

#### Special accessories BA 010 301

Triple telscopic pull-out rack For combi-steam oven. BA 020 360 Cooking container, stainless steel, unperforated, 40 mm deep, 5 l. BA 020 370 Cooking container, stainless steel, perforated, 40 mm deep, 51. BA 020 380 Cooking container, non-stick, unperforated, 40 mm deep, 51. BA 020 390 Cooking container, non-stick, perforated, 40 mm deep, 5 l. BA 046 117 Glass tray 24 mm deep CL S10 040 Cleaning cartridges, set of 4 For combi-steam ovens.

# Combi-steam oven 400 series BS 450/BS 451/BS 454/BS 455

- Handleless door / automatic door opening
- Water tank for fresh and waste water
- Cleaning system, fully automatic
- Large cavity
- 2 LED light sources
- External steam generation
- Steaming without pressure
  Hot air 30 °C to 230 °C can be
- combined with chosen humidity level of 0%, 30%, 60%, 80% or 100%
- Sous-vide cooking with accurate temperature regulation
- Full surface grill behind glass ceramic, combinable with circulated air up to 230 °C and steam
- Automatic programmesCore temperature probe with
- estimation of cooking time
- Hot air fan rotates in both directions for ideal heat distribution
- TFT touch display
- Panel-free appliance with surface
- control module - Electronic temperature control from
- 30 °C bis 230 °C Net volume 50 litres

## Heating methods

Hot air + 100 % humidity. Hot air + 80 % humidity. Hot air + 60 % humidity. Hot air + 30 % humidity. Low temperature cooking. Sous-vide cooking. Full surface grill level 1 + humidity. Full surface grill level 2 + humidity. Full surface grill + circulated air. Dough proofing. Defrosting. Regenerating.

#### Handling

Automatic door opening. Rotary knob and TFT touch display operation. Clear text display. Option to save individual recipes (incl. core temperature probe). Personalisation of automatic programmes. Information key with use indicators. Side-opening door opens up to 180° anole.

#### Features

Full surface grill 2 kW behind glass ceramic 2 removable 1.7 litre water tanks. Mistina. Water level warning. Three-point core temperature probe with automatic shut-off and estimation of cooking time. Automatic programmes. Actual temperature display. Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer. Automatic boiling point detection. 2 x LED light on the side. Hygienic stainless steel cooking interior. 3 tray levels.

## GN 010 330

Adapter for gastronorm insert and roaster.

# GN 114 130

Gastronorm insert, stainless steel, GN 1/3

Unperforated, 40 mm deep, 1.5 l. GN 114 230

Gastronorm insert, stainless steel, GN 2/3

Unperforated, 40 mm deep, 31.

GN 124 130 Gastronorm insert, stainless steel, GN 1/3

# Perforated, 40 mm deep, 1.5 l.

GN 124 230 Gastronorm insert, stainless steel,

GN 2/3 Perforated, <u>40 mm deep, 31.</u>

GN 340 230

Gastronorm roaster in cast aluminium. GN 2/3, height 165 mm, non-stick.

Home network integration for digital services (Home Connect) either via cable connection LAN (recommended) or wireless via WiFi. The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

## Safety

Child lock. Safety shut-off. Cooled housing with temperature protection.

## Cleaning

Cleaning programme, fully automatic. Descaling programme for the steam generator. Drying programme. Automatic drying of the cavity at the end of the cooking process. Strainer filter, removable. Water tank, dishwasher-safe. Demo cleaning programme.

## Planning notes

Door hinge not reversible. No other electrical appliances should be installed above the BS. The facade of the appliance extends 47 mm from the furniture cavity. Consider the overhang when planning to open drawers next to the appliance. When planning a corner solution, pay attention to the 90° door opening angle. The mains socket needs to be planned outside the built-in niche. The LAN port can be found at the back on the lower left side.

Special accessories (order as spare parts): Part No. 17002490 Descaling tablets

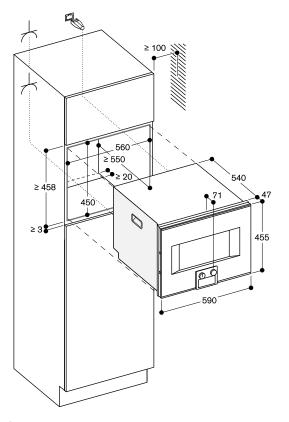
Please read the installation details regarding oven combination on page 14 – 15.

#### Connection

Energy efficiency class A at a range of energy efficiency classes from A+++ to D.

Total connected load 3.15 kW. Connecting cable 1.8 m with plug. Plan a LAN cable.

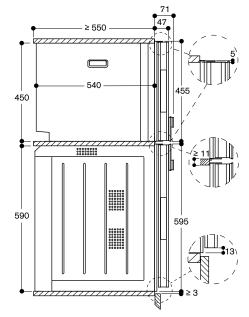






measurements in mm

# Side view of BS 454/455 above BO



measurements in mm



## Controls at the bottom

# Right-hinged

BM 484 110

Stainless steel-backed full glass door Width 76 cm

# Left-hinged

BM 485 110 Stainless steel-backed full glass door Width 76 cm

# Included in the price

combination wire rack
 glass tub

# Combi-microwave oven 400 series BM 484/BM 485

- Handleless door / automatic door opening
- Single operation and combination of microwave, grill and oven
- Sequential operation of up to 5 modes incl. programming of
- combined operation and rest time TFT touch display
- Panel-free appliance with surface control module
- Electronic temperature control
- Interior volume 36 litres

#### Programmes

Microwave operation with 5 output levels: 1000, 600, 360, 180, 90 W. Oven operation with 4 heating methods:

Hot air 40  $^{\circ}$ C and from 100  $^{\circ}$ C to 250  $^{\circ}$ C.

Full surface grill + hot air from 100 °C to 250 °C, Full surface grill + circulated air from 100 °C to 250 °C,

Full surface grill with 3 levels of intensity, maximum output 2000 W. Heating methods with microwave output levels 600, 360, 180 and 90 W freely combinable.

15 automatic programmes with weight indication, customisable: 4 defrosting programmes

4 cooking programmes

7 combination programmes Option to save individual recipes.

## Handling

Automatic door opening. Rotary knob and TFT touch display operation. Clear text display. Information key with use indicators. Side-opening door opens up to 180° angle.

## Features

Innowave. Rapid heating. 4 tray levels. Actual temperature display. 60 W halogen light on the side.

#### Safety

Thermally insulated door with triple glazing. Triple door lock. Child lock. Safety shut-off. Cooled housing with temperature protection.

## Cleaning

Hygienic stainless steel interior with glass ceramic base. Interior back wall with catalytic coating.

# Planning notes

Door hinge not reversible. The door panel surface of the appliance extends 47 mm from the furniture cavity. If the handle (optional accessory) is retrofitted, the outer edge of the door handle extends 94 mm from the furniture cavity. Consider the overhang, incl. the door handle where applicable, when planning to open drawers next to the

appliance.

When planning a corner solution, pay attention to the 110° door opening angle.

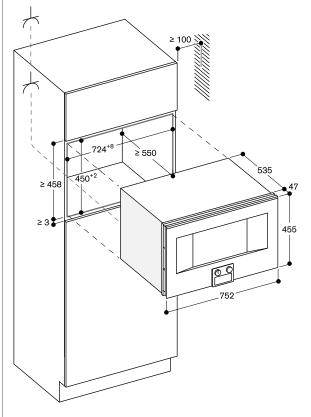
The mains socket needs to be planned outside of the built-in niche.

Please read the installation details regarding oven combination on page 14 – 15.

# Connection

Total connected load 3.1 kW. Connection cable 1.5 m without plug.

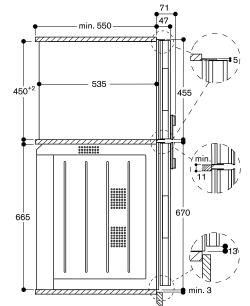




## - H Socket

measurements in inches (mm)

# Side view of BM 484/485 above BO





Right-hinged BM 450 110

Stainless steel-backed full glass door Width 60 cm BM 450 100

Full glass door in Gaggenau Anthracite Width 60 cm

# Left-hinged

BM 451 110 Stainless steel-backed full glass door Width 60 cm

BM 451 100 Full glass door in Gaggenau Anthracite Width 60 cm

# Controls at the bottom

Right-hinged BM 454 110 Stainless steel-backed full glass door Width 60 cm BM 454 100 Full glass door in Gaggenau Anthracite

# Width 60 cm

Left-hinged BM 455 110 Stainless steel-backed full glass door Width 60 cm BM 455 100 Full glass door in Gaggenau Anthracite Width 60 cm

# Included in the price

combination wire rack
 glass tub

# Combi-microwave oven 400 series BM 450/BM 451/BM 454/BM 455

- Handleless door / automatic door opening
- Single operation and combination of microwave, grill and oven
- Sequential operation of up to 5 modes incl. programming of combined operation and rest time
- TFT touch display
  Panel-free appliance with surface
- control moduleElectronic temperature control
- Interior volume 36 litres

#### Programmes

Microwave operation with 5 output levels: 1000, 600, 360, 180, 90 W. Oven operation with 4 heating methods:

Hot air 40 °C and from 100 °C to 250 °C

Full surface grill + hot air from 100 °C to 250 °C,

Full surface grill + circulated air from 100 °C to 250 °C,

Full surface grill with 3 levels of intensity, maximum output 2000 W. Heating methods with microwave output levels 600, 360, 180 and 90 W freely combinable.

15 automatic programmes with weight indication, customisable:

4 defrosting programmes 4 cooking programmes

7 combination programmes Option to save individual recipes.

# Handling

Automatic door opening. Rotary knob and TFT touch display operation. Clear text display. Information key with use indicators. Side-opening door opens up to 180° angle.

# Features

Innowave. Rapid heating. 4 tray levels. Actual temperature display. 60 W halogen light on the side.

#### Safety

Thermally insulated door with triple glazing. Triple door lock. Child lock. Safety shut-off. Cooled housing with temperature protection.

## Cleaning

Hygienic stainless steel interior with glass ceramic base. Interior back wall with catalytic coating.

#### Planning notes

Door hinge not reversible. Plan the niche without back wall. The door panel surface of the appliance extends 47 mm from the furniture cavity. If the handle (optional accessory) is retrofitted, the outer edge of the door handle extends 94 mm from the furniture cavity. Consider the overhang, incl. the door handle where applicable, when

planning to open drawers next to the appliance.

When planning a corner solution, pay attention to the 110° door opening angle.

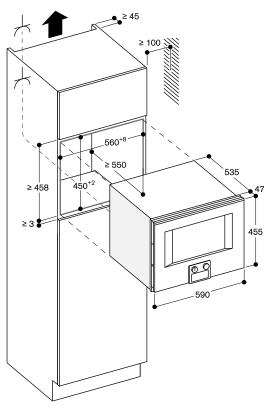
The mains socket needs to be planned outside of the built-in niche.

Please read the installation details regarding oven combination on page 14 – 15.

#### Connection

Total connected load 3.1 kW. Connection cable 1.5 m without plug.

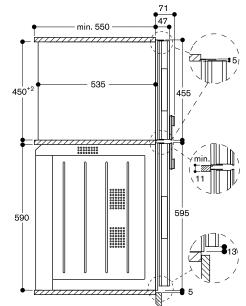




#### - H Socket

measurements in mm

# Side view of BS 454/455, BM 454/455 above BO





# Left-hinged

CM 450 112 Stainless steel-backed full glass door

# Width 60 cm

CM 450 102 Full glass door in Gaggenau Anthracite Width 60 cm

#### Included in the price

- 1 assembly screws
- 1 scoop

# 1 test strip

- milk container (insulated) 1
- connection hose for milk frother 1
- 1 milk pipe

### Fully automatic espresso machine 400 series CM 450

- Handleless door / automatic door opening
- Continuous flow heater means no waiting time and constant brewing temperature
- Aroma brewing technology for a full aroma
- Single portion cleaning
- TFT touch display
- Panel-free appliance with surface \_ control module
- One-touch operation
- Personalisation function
- 7 light settings
- Electronic fill level control for milk, water and coffee to ensure a perfect result

## Type of beverage

Ristretto / 2 x Ristretto. Espresso / 2 x Espresso. Espresso Macchiato / 2 x Espresso Macchiato. Coffee / 2 x Coffee. Americano / 2 x Americano. Caffe Latte / 2 x Caffe Latte. Latte Macchiato / 2 x Latte Macchiato. Cappuccino / 2 x Cappuccino. Flat White / 2 x Flat White. Milk froth / 2 x Milk froth. Warm milk / 2 x Warm milk. Hot water / 2 x Hot water.

# Handling

Automatic door opening. Rotary knob and TFT touch display operation. Clear text display. Personalisation function, option to save 8 individualised beverages. 4 beverage size settings, volume can be individually adjusted to match the size of the cup. 8 coffee strength levels from very mild to extra strong. 3 coffee temperature levels. 10 hot water temperature levels. 4 coffee-milk ratio levels Adjustable grinding level. Height-adjustable coffee dispenser 7 cm to 15 cm. Easy access to water tank, milk and coffee bean container behind the door.

## Features

Maintenance-free grinding unit with ceramic discs. Separate drawer for second ground coffee type. Water pump with 19 bar pressure. Double grinding and brewing cycles for extra intensity for single beverage order. For double beverage order, two grinding and brewing cycles. Beverage dispenser with integrated milk system. Insulated stainless steel milk container for up to 0.5 litres. Integrated lightning with LEDs. Removable bean container with aroma protecting lid for 500 g allows for an effortless exchange of different types of coffee beans. Automatic adjustment of ground coffee quantity. Removable 2.4 litre water tank. Electronic water filter exchange indicator. Electronic fill level control for drip tray

and container for coffee residue.

Home network integration for digital services (Home Connect) either via cable connection LAN (recommended) or wireless via WiFi. The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416

# Safety

Child lock

## Cleaning

Fully automatic rinse programme when machine is turned on/off. Automatic steam cleaning of the milk system after every beverage. Automatic cleaning and descaling programme. Emptying programme to prepare the appliance for holiday or transportation. Empty-arinding function to remove coffee residues from the system when switching bean types. Removable brewing unit. Dishwasher-safe coffee residue container and drip trav. Dishwasher-safe beverage dispenser.

#### Planning notes

- Ideal installation height 95 cm to 145 cm (top edge of niche bottom). The door panel surface of the appliance extends 47 mm from the furniture cavity. When installing in a corner a side clearance is required. Door opening angle appr.  $110^{\circ}$ (delivery status) - mounting distance to the wall has to be at least 350 mm. Door opening angle appr. 155° - mounting distance to the wall has to be at least 650 mm.
- Door opening angle appr. 92° mounting distance to the wall has to be at least 100 mm (spare part No. 00636455). Installation directly above 14 cm high warming drawer in 59 cm standardised niche.

The LAN port can be found at the back on the lower right side.

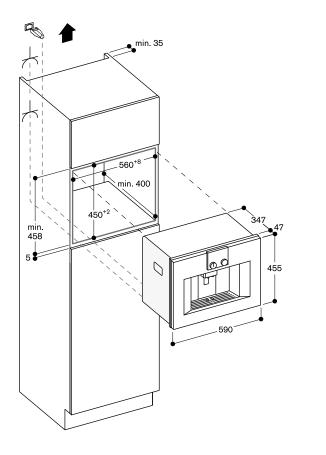
Special accessories (order as spare parts): Part No. 17000705 Water filter

Part No. 00311819 Descaling tablets Part No. 00311769 Cleaning tablets Part No. 00636455 Door hinge restrictor (92° opening angle) Part No. 11015223 Bean container with lid

Please read the installation details regarding oven combination on page 14 - 15.

## Connection

Total connected load 1.6 kW. Connection cable 1.7 m with plug. Plan a LAN cable.





# DV 461 110

Stainless steel-backed glass front Width 60 cm, Height 14 cm

## DV 461 100

Glass front in Gaggenau Anthracite Width 60 cm, Height 14 cm

# Included in the price

- 50 Vacuuming bags, small 50 Vacuuming bags, big
- 1 Raised vacuuming platform
- Adaptor f. vacuuming outside the chamber
- 1 Vacuuming hose
- 1 Adaptor for bottle plugs
- 3 Plugs for vacuuming of bottles

#### Special accessories BA 080 670

Vacuuming bags, small, 180 mm x 280 mm, 100 pcs. **BA 080 680** Vacuuming bags, large, 240 mm x 350 mm, 100 pcs.

#### Vacuuming drawer 400 series DV 461

- Integrable in 14 cm high nicheHygienic stainless steel vacuuming
- chamber, applicable height up to 80 mm
- 3 vacuuming levels for vacuuming in the chamber, max. 99%
- 3 vacuuming levels for vacuuming outside the chamber, max. 90%
- Automatic connection recognition for vacuuming outside the chamber Handleless drawer
- Handleless drawerCushioned closing system

# Application

Vacuuming for sous-vide cooking. Vacuuming for fast marinating and flavouring. Vacuuming for extended storage. Vacuuming of vacuuming containers outside the chamber. Vacuuming of liquids in bottles outside the chamber.

# Handling

Touch key operation. Recessed grip at the front bottom of the drawer.

# Features

Net volume 7 litres. Capacity load max. 10 kg. Maximum size of vacuuming bags W 240 mm x L 350 mm. 3 heat-sealing levels for different strengths of bag material. Sealing bar, non-stick coating, removable. Safety glass cover, opens automatically after vacuuming. Raised vacuuming platform, 44 mm, deployable. Utility space in vacuuming chamber, W 210 mm x L 275 mm. Membrane for avoiding reflow of liquids during vacuuming outside the chamber. Drying programme for vacuuming pump. Warning function.

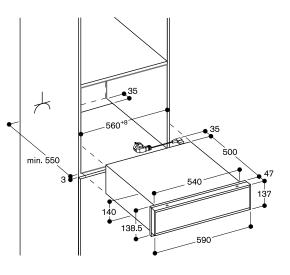
# Planning notes

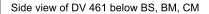
The panel surface of the appliance extends 47 mm from the furniture cavity. Installation of BS/BM/CM directly above DV in 59 cm niche without intermediate floor. Built-in under worktop or in single niche. The socket can be planned behind the appliance.

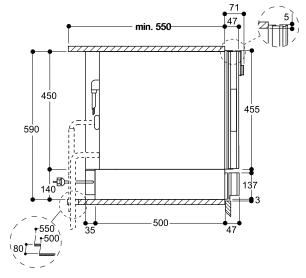
Please read the installation details regarding oven combination on page 14 – 15.

# Connection

Total connected load 0.32 kW. Connection cable 1.5 m, pluggable.









# DV 061 100\*

Fully integrated Width 60 cm, Height 14 cm

# \* Suitable for 400 and 200 series

# Included in the price

50 Vacuuming bags, small

50 Vacuuming bags, big

- 1 Raised vacuuming platform 1 Adaptor f. vacuuming outside the
- chamber
- 1 Vacuuming hose
- Adaptor for bottle plugs 1
- 3 Plugs for vacuuming of bottles

## Special accessories BA 080 670

Vacuuming bags, small,

180 mm x 280 mm, 100 pcs. BA 080 680

Vacuuming bags, large, 240 mm x 350 mm, 100 pcs.

#### Vacuuming drawer 400 series DV 061

#### Integrable in 14 cm high niche \_

- Hygienic stainless steel vacuuming chamber, applicable height up to 80 mm
- 3 vacuuming levels for vacuuming in the chamber, max. 99%
- 3 vacuuming levels for vacuuming outside the chamber, max. 90%
- Automatic connection recognition for vacuuming outside the chamber \_
- Cushioned closing system

# Application

Vacuuming for sous-vide cooking. Vacuuming for fast marinating and flavouring.

Vacuuming for extended storage. Vacuuming of vacuuming containers outside the chamber. Vacuuming of liquids in bottles outside the chamber.

# Handling

Touch key operation.

# Features

Net volume 7 litres. Capacity load max. 10 kg. Maximum size of vacuuming bags W 240 mm x L 350 mm. 3 heat-sealing levels for different strengths of bag material. Sealing bar, non-stick coating, removable. Safety glass cover, opens automatically after vacuuming. Raised vacuuming platform, 44 mm, deployable. Utility space in vacuuming chamber, W 210 mm x L 275 mm. Membrane for avoiding reflow of liquids during vacuuming outside the chamber. Drying programme for vacuuming pump. Warning function. Planning notes

Attention: To open the fully integrated variant, a handle or a recessed grip is required.

Necessary lateral gap between appliance front and furniture panel of min 5mm Installation of BS/BM/CM directly above DV in 59 cm niche without

intermediate floor. Built-in under worktop or in single

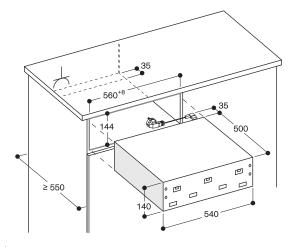
niche

The socket can be planned behind the appliance.

Please read the installation details regarding oven combination on page 14 - 15.

# Connection

Total connected load 0.32 kW. Connection cable 1.5 m, pluggable.



#### 

measurements in mm



# WS 482 110

Stainless steel-backed glass front Width 76 cm, Height 21 cm

#### Warming drawer 400 series WS 482

- Handleless drawer
- -Bright interior light
- \_ Cushioned closing system Hygienic stainless steel interior with glass bottom
- 4 power levels in the temperature range 40 °C to 80 °C (glass
- surface) Also for preparing and cooking meals, and for keeping meals warm
- Heating methods

Defrosting of meals/proving of yeast dough. Preheating of small beverage containers. Keeping meals warm/slow cooking meals. Warming ovenware.

#### Handling

Rotary knob operation. Recessed grip at the front bottom of the drawer.

#### Features

Net volume 38 litres. Volume capacity: Dinner service for 10 people including ø24 cm plates and soup bowls, additional bowls and a serving dish depending on size. Max. load 25 kg. Usable interior dimensions W 606 x H 132 x D 480 mm. Heating under glass bottom for easy cleaning. Fan for even heat distribution for fast warming ovenware. Status display, visible in the glass front. Glass bottom made of safety glass.

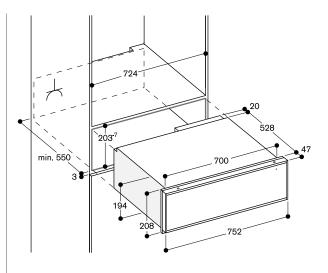
## Planning notes

The panel surface of the appliance extends 47 mm from the furniture cavity. Installation of BO/BS above WS with dimensionally stable intermediate shelf. Installation of BS above WS in 66.5 cm niche with intermediate floor (gap of 7 mm between WS and BS). The socket can be planned behind the appliance.

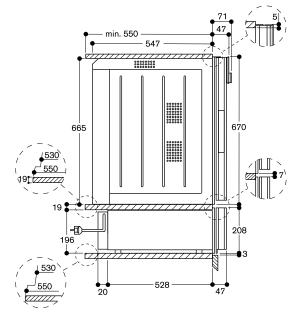
Please read the installation details regarding oven combination on page 14 - 15.

## Connection

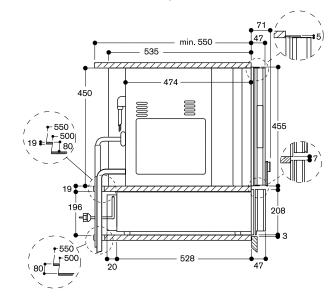
Total connected load 0.81 kW. Connection cable 1.5 m, pluggable.



# Side view of WS 482 below BO 480



# Side view of WS 482 below BS 484/485





## WS 461 110

Stainless steel-backed glass front Width 60 cm, Height 14 cm WS 461 100

Glass front in Gaggenau Anthracite Width 60 cm, Height 14 cm

### Warming drawer 400 series WS 461

- Handleless drawer
- Bright interior lightCushioned closing system
- Hygienic stainless steel interior with glass bottom
- 4 power levels in the temperature range 40 °C to 80 °C
- (glass surface) Also for preparing and cooking meals, and for keeping meals warm

## Heating methods

Defrosting of meals/proving of yeast dough. Preheating of small beverage containers. Keeping meals warm/slow cooking meals.

Warming ovenware.

### Handling

Rotary knob operation. Recessed grip at the front bottom of the drawer.

### Features

Net volume 19 litres. Volume capacity: Dinner service for 6 people including ø24 cm plates and soup bowls, additional bowls and a serving dish depending on size. Max. load 25 kg. Usable interior dimensions W 475 x H 86 x D 458 mm. Heating under glass bottom for easy cleaning. Fan for even heat distribution for fast warming ovenware. Status display, visible in the glass front. Glass bottom made of safety glass.

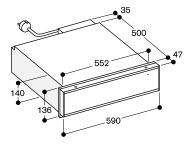
### Planning notes

The panel surface of the appliance extends 47 mm from the furniture cavity. Installation of BS/BM/CM directly above WS in 59 cm niche without intermediate floor. The socket can be planned behind the appliance.

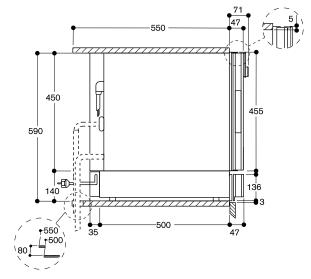
Please read the installation details regarding oven combination on page 14 – 15.

### Connection

Total connected load 0.81 kW. Connection cable 1.5 m, pluggable.



## Side view of WS 461 below BS, BM, CM





## WS 462 110

Stainless steel-backed glass front Width 60 cm, Height 29 cm WS 462 100

Glass front in Gaggenau Anthracite Width 60 cm, Height 29 cm

### Warming drawer 400 series WS 462

- Handleless drawer
- Bright interior light
- Cushioned closing system
- Hygienic stainless steel interior with glass bottom
- 4 power levels in the temperature range 40 °C to 80 °C (glass surface)
- Also for preparing and cooking meals, and for keeping meals warm

## Heating methods

Defrosting of meals/proving of yeast dough. Preheating of small beverage containers. Keeping meals warm/slow cooking meals.

Warming ovenware.

## Handling

Rotary knob operation. Recessed grip at the front bottom of the drawer.

### Features

Net volume 51 litres. Volume capacity: Dinner service for 12 people including ø24 cm plates and soup bowls, additional bowls and a serving dish depending on size. Max. load 25 kg. Usable interior dimensions W 475 x H 236 x D 458 mm. Heating under glass bottom for easy cleaning. Fan for even heat distribution for fast warming ovenware. Status display, visible in the glass front. Glass bottom made of safety glass.

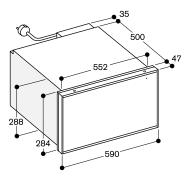
### Planning notes

The panel surface of the appliance extends 47 mm from the furniture cavity. The socket can be planned behind the appliance.

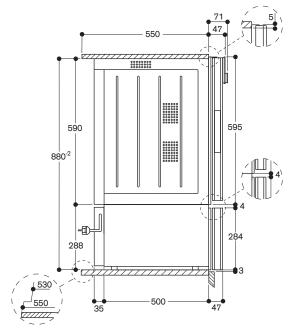
Please read the installation details regarding oven combination on page 14 – 15.

## Connection

Total connected load 0.81 kW. Connection cable 1.5 m, pluggable.



### Side view of WS 462 below BO



## Accessories and special accessories 400 series

Advice: Not every illustrated accessory fits to every oven. For exact allocation see page 40 - 43.

BA 010 301 Triple telscopic pull-out rack For combi-steam oven.

BA 016 105

BA 018 105

BA 020 360

BA 020 370

BA 020 380

BA 020 390

BA 026 115 Baking tray, enamelled 15 mm deep. BA 028 115 Baking tray, enamelled 30 mm deep.

Pull-out system

Pull-out system

Fully extendable telescopic rails and

Fully extendable telescopic rails and enamelled cast iron frame.

Cooking container, stainless steel,

Cooking container, stainless steel, perforated, 40 mm deep, 5 l.

Cooking container, non-stick, unperforated, 40 mm deep, 51.

Cooking container, non-stick, perforated, 40 mm deep, 51.

unperforated, 40 mm deep, 51.

enamelled cast iron frame.

















## BA 226 105 Grill tray, enamelled

30 mm deep.



## BA 056 115 Heating element for baking stone and Gastronorm roaster

BA 058 115 Heating element for baking stone and Gastronorm roaster

## BA 056 133

Baking stone Incl. baking stone support and pizza paddle (heating element must be ordered separately). Not in combination with pull-out system.

BA 058 133 Baking stone Incl. baking stone support and pizza paddle (heating element must be

ordered separately). Not in combination with pull-out system.

# BS 020 002

Pizza paddle, set of 2





roaster.

## GN 010 330

Adapter for gastronorm insert and





BA 036 105

BA 038 105

Wire rack, chromium-plated Without opening, with feet.

Wire rack, chromium-plated Without opening, with feet.

BA 046 117 Glass tray 24 mm deep.





## GN 114 130

Gastronorm insert, stainless steel, GN 1/3 Unperforated, 40 mm deep, 1.5 l.

### GN 114 230 Gastronorm insert, stainless steel, GN 2/3 Unperforated, 40 mm deep, 31.

GN 124 130 Gastronorm insert, stainless steel,

Gastronorm insert, stainless steel, GN 1/3 Perforated, 40 mm deep, 1.51.

GN 124 230 Gastronorm insert, stainless steel, GN 2/3 Perforated, 40 mm deep, 31.

## GN 340 230

Gastronorm roaster in cast aluminium GN 2/3, height 165 mm, non-stick. For roasting in oven with roasting function.

Lower and upper part can also be used as separate ovenproof disches, height 100 and 65 mm. For ovens with heating element BA 056 115 or BA 058 115 and pull-out system BA 016 or BA 018 (both to be ordered separately) and for Combi-steam ovens with adapter GN 010 330 and pull-out system BA 010 301 (both to be ordered separately).

CL S10 040

Cleaning cartridges, set of 4. For Combi-steam oven.











### GF 111 100

Descaling and neutralising filter, for first installation. Descaling system, recommended to be installed if water hardness exceeds 7 °dH or carbon hardness 5 °dH. Filter head with integrated non-return valve and filter. Width 130 mm, Height 265 mm, Depth 121 mm. Water inlet 1.5 m with 3/4" connection.









**BA 080 670** Vacuuming bags, small 180 x 280 mm, 100 pcs.

**BA 080 680** Vacuuming bags, large 240 x 350 mm, 100 pcs.









Baking tray, enamelled			Double oven
	BA 026 115	15 mm deep	
	BA 028 115	30 mm deep	• (2x)/ °
Pull-out rack			
	BA 016 105	Pull-out system with fully extendable telescopic pull-out rack and pyrolysis-safe cast frame	
	BA 018 105	Pull-out system with fully extendable telescopic pull-out rack and pyrolysis-safe cast frame	0
	BA 010 301	Triple telscopic pull-out rack for combi-steam oven.	
Baking stone			
	BA 056 133	incl. baking stone support and pizza paddle (heating element must be ordered separately)	
	BA 058 133	incl. baking stone support and pizza paddle (heating element must be ordered separately)	°
Cooking container, ste	am oven		
	BA 020 360	Cooking container, stainless steel, unperforated, 40 mm deep, 5 l.	
	BA 020 370	Cooking container, stainless steel, perforated, 40 mm deep, 5 l.	
	BA 020 380	Cooking container, non-stick, unperforated, 40 mm deep, 5 l.	
	BA 020 390	Cooking container, non-stick, perforated, 40 mm deep, 5 l.	
	GN 114 130	GN 1/3, unperforated, 40 mm deep, 1.5 l	
	GN 114 230	GN 2/3, unperforated, 40 mm deep, 3 I	
	GN 124 130	GN 1/3, perforated, 40 mm deep, 1.5 l	
	GN 124 230	GN 2/3, perforated, 40 mm deep, 3 l	
Gastronorm roaster, ca			
	GN 340 230	GN 2/3, height 165 mm, non-stick	0
		For ovens with heating element BA 056 115 or BA 058 115 and pull-out system	
		BA 016 or BA 018 (both to be ordered separately) and for Combi-steam ovens with adapter GN 010 330 and pull-out system BA 010 301 (See also page 417)	
GN-Adapter		an oro ooo and purfour system BA oro oor (dee also page 417)	
an-Adapter	GN 010 330	Adpater for gastronorm insert.	
Glass tray	CIV 010 330		
diass inay	BA 046 117	24 mm deep	
Wire rack	Bitterie		
	BA 036 105	no opening, with feet	
	BA 038 105	no opening, with feet	• (2x)/ °
	Part No. 672921	for grill trays BA 226 105, with opening, and feet	(
	Part No. 706321	for grill tray ET-Nr. 687055, with opening and feet	• (2x)/ °
Grill tray, enamelled		······································	()/
	BA 226 105	30 mm deep	
	Part No. 687055	with feet and rotisserie spit attachment, 30 mm deep	• (2x)/ °
Heating element			
	BA 056 115	Necessary accessory for baking stone BA 056 133	
	BA 058 115	Necessary accessory for baking stone BA 058 133	٥
Pizza paddle			
	BS 020 002	Set of 2	0
Cleaning and care			
	CL S10 040	Cleaning cartridges, set of 4	
	Part No. 17002490	Descaling tablets, for combi steam ovens, set of 4.	
	Part No. 17000705	Water filter cartridge	
	Part No. 00311819	Descaling tablets	
	Part No. 00311769	Cleaning tablets	
Vacuuming bags			
	BA 080 670	Vacuuming bags, small, 180 x 280 mm, 100 pcs.	
	BA 080 680	Vacuuming bags, large, 240 x 350 mm, 100 pcs.	
Water connection			
	GF 111 100	Descaling and neutralising filter, for first installation	
	GF 121 110	Filter cartridge for GF 111 100	
	GF 121 110 GZ 010 011	Filter cartridge for GF 111 100 Extension for water inlet and outlet hose	

Standard.

• Special accessory.

















BO 480/BO 481

BO 470/BO 471

BO 450/BO 451

BS 484/BS 485

BS 450/BS 451 BS 474/BS 475BS 454/BS 455Combi-steam ovenCombi-steam oven

					004/4/004/0	00 404/00 400
Oven	Oven	Oven	Oven	Combi-steam oven	Combi-steam oven	Combi-steam oven
	• (2x)/ °	•/•	• / •			
•/•						
	0	0	o			
o						
				o	ō	0
	ō	ō	0			
0						
				•/•	•/•	•/•
				•/•	•/•	•/•
				0	0	0
				0	0	0
				o	0	0
				o	0	0
				0	0	0
				0	o	0
0	0	0	<ul> <li>(without roaster full</li> </ul>	inction) °	0	0

				0	0	0
	•/•	•/•	•/•	0	0	0
	•/•	•/•	•/•			
•/ •						
	•/•	0	0			
•/°						
		o	0			
•/°						
	ō	o	0			
0						
0	0	0	0			
				•/•	•/•	•/•
				0	0	0

o	0	
٥	0	
o	0	



BM 484/BM 485

Delder des			
Baking tray, enamelled			Combi-microwave oven
	BA 026 115	15 mm deep	
	BA 028 115	30 mm deep	
Pull-out rack			
	BA 016 105	Pull-out system with fully extendable telescopic pull-out rack and pyrolysis-safe cast frame	
	BA 018 105	Pull-out system with fully extendable telescopic pull-out rack and pyrolysis-safe cast frame	
	BA 010 301	Triple telscopic pull-out rack for combi-steam oven.	
Baking stone			
	BA 056 133	incl. baking stone support and pizza paddle (heating element must be ordered separately)	
	BA 058 133	incl. baking stone support and pizza paddle (heating element must be ordered separately)	
Cooking container, stea			
	BA 020 360	Cooking container, stainless steel, unperforated, 40 mm deep, 5 l.	
	BA 020 370	Cooking container, stainless steel, perforated, 40 mm deep, 5 l.	
	BA 020 380	Cooking container, non-stick, unperforated, 40 mm deep, 5 l.	
	BA 020 390	Cooking container, non-stick, perforated, 40 mm deep, 5 l.	
	GN 114 130	GN 1/3, unperforated, 40 mm deep, 1.5 l	
	GN 114 230	GN 2/3, unperforated, 40 mm deep, 3 l	
	GN 124 130	GN 1/3, perforated, 40 mm deep, 1.5 l	
	GN 124 230	GN 2/3, perforated, 40 mm deep, 3 l	
Gastronorm roaster, ca			
	GN 340 230	GN 2/3, height 165 mm, non-stick	
		For ovens with heating element BA 056 115 or BA 058 115 and pull-out system BA 016 or BA 018 (both to be ordered separately) and for Combi-steam ovens with adapter GN 010 330 and pull-out system BA 010 301 (See also page 417)	
GN-Adapter			
GN-Adapter	GN 010 330	Adastes for sestronorm incort	
Glass tray	GN 010 330	Adpater for gastronorm insert.	
	BA 046 117		
Wire rack	BA 040 117	24 mm deep	
WITE TACK	BA 036 105	na ananina with fact	
	BA 038 105 BA 038 105	no opening, with feet	
	Part No. 672921	no opening, with feet	
	Part No. 672921 Part No. 706321	for grill trays BA 226 105, with opening, and feet	
Grill tray, enamelled	Part No. 700321	for grill tray ET-Nr. 687055, with opening and feet	
Grin tray, enamened	DA 006 105	00 d	
	BA 226 105	30 mm deep	
the stime shows out	Part No. 687055	with feet and rotisserie spit attachment, 30 mm deep	
Heating element	DA 050 115		
	BA 056 115	Necessary accessory for baking stone BA 056 133	
Direc nodello	BA 058 115	Necessary accessory for baking stone BA 058 133	
Pizza paddle			
	BS 020 002	Set of 2	
Cleaning and care	21.010.040		
	CL S10 040	Cleaning cartridges, set of 4	
		Descaling tablets, for combi steam ovens, set of 4.	
		Water filter cartridge	
	Part No. 00311819	-	
	Part No. 00311769	Cleaning tablets	
Vacuuming bags			
	BA 080 670	Vacuuming bags, small, 180 x 280 mm, 100 pcs.	
	BA 080 680	Vacuuming bags, large, 240 x 350 mm, 100 pcs.	
Water connection			
	GF 111 100	Descaling and neutralising filter, for first installation	
	GF 121 110	Filter cartridge for GF 111 100	
	GZ 010 011	Extension for water inlet and outlet hose	
<ul> <li>Standard.</li> </ul>			

Standard.

• Special accessory.





CM450







BM 450/BM 451 BM 454/BM 455 Combi-microwave oven

DV 461 DV 061 Vacuuming drawer Fully automatic espresso machine

Warming drawer

WS 462

WS 461 Warming drawer

0 0 0 0 0





			Oven
Appliance type		Double oven	Oven
Side-opening door right-hinged / left-hinged		BX 480/BX 481	BO 480/BO 481
Stainless steel-backed full glass door		BX 480/481 112	BO 480/481 112
Full glass door in Gaggenau Anthracite			
Dimensions	<i>4</i>		
Width	(cm)	76	76
Appliance dimensions W x H x D <sup>1</sup>	(mm)	752 x 1.428 x 547	752 x 670 x 547
Door panel extension from furniture cavity	(mm)	47	47
Niche dimensions W x H x D	(mm)	724 x 1.425 x 550	724 x 665 x 550
Net weight	(kg)	152	77
Volume / energy efficiency (to EU regulations EN 60350-1, 65/2014 and 66/2014)			
Net volume	(I)	110 per cooking compartment	110
Number of cooking campartments		2	1
Interior dimensions W x H x D	(mm)	624 x 435 x 403	624 x 435 x 403
Energy efficiency class with eco hot air		A per cooking compartment	A
Energy Efficiency Index (EEI)		96 above, 121 below	96
Energy consumption with top / bottom heat	(kWh)	1.53 per cooking compartment	1.53
Energy consumption with eco hot air	(kWh)	0.97 above, 1.22 below	0.97
Heat source		electric	electric
Heating methods			
Temperature range	(°C)	30–300	30–300
Hot air / Eco hot air / top + bottom heat		•/•/•	•/•/•
Top heat / bottom heat / hot air + bottom heat		•/•/•	•/•/•
Top + 1/₃ bottom heat		•	•
1/₃ top + bottom heat		•	•
Hot air + 1/3 bottom heat		•	•
Full surface grill + circulated air		•	•
Full surface grill		•	•
Compact grill		•	•
Baking stone function		•	•
Roaster function		•	•
Dough proofing / defrosting / keeping warm		•/•/•	•/•/•
Handling			
TFT touch display		•	•
Controls at the top / centered / at the bottom		-/•/-	•/-/-
Automatic door opening		-	•
Automatic door opening Clear text display (No. of la	nauaaes)		
Clear text display (No. of la	nguages)	- 25 -	44
Clear text display (No. of la Individual recipes	/	25 -	44 50
Clear text display (No. of la Individual recipes Door opening angle	nguages) (°)	25	44
Clear text display (No. of la Individual recipes Door opening angle Features	/	25 -	44 50
Clear text display (No. of lat Individual recipes Door opening angle Features Electronic temperature control	/	25 - 180 •	44 50 180
Clear text display (No. of lat Individual recipes Door opening angle Features Electronic temperature control Three-Point core temperature probe	/	25 - 180	44 50 180 •
Clear text display       (No. of lat         Individual recipes       Individual recipes         Door opening angle       Features         Features       Electronic temperature control         Three-Point core temperature probe       Automatic programmes	/	25 - 180 • (bottom only) -	44 50 180 •
Clear text display       (No. of lat         Individual recipes       Door opening angle         Features       Electronic temperature control         Three-Point core temperature probe       Automatic programmes         Rotisserie spit       Electronic temperature control	/	25 - 180 •	44 50 180 •
Clear text display       (No. of lat         Individual recipes       Door opening angle         Features       Electronic temperature control         Three-Point core temperature probe       Automatic programmes         Rotisserie spit       Baking stone socket	/	25 - 180 • (bottom only) -	44 50 180 • • •
Clear text display       (No. of lat         Individual recipes       Door opening angle         Features       Electronic temperature control         Three-Point core temperature probe       Automatic programmes         Rotisserie spit       Baking stone socket         Roasting function       Interview	/	25 - 180 • (bottom only) -	44 50 180 • • •
Clear text display       (No. of lat         Individual recipes       Door opening angle         Features       Electronic temperature control         Three-Point core temperature probe       Automatic programmes         Automatic programmes       Rotisserie spit         Baking stone socket       Roasting function         Actual temperature display       Intervention	/	25 - 180 • (bottom only) -	44 50 180 • • • • • • • • • •
Clear text display       (No. of lat         Individual recipes       Door opening angle         Features       Electronic temperature control         Three-Point core temperature probe       Automatic programmes         Automatic programmes       Rotisserie spit         Baking stone socket       Roasting function         Actual temperature display       Rapid heating	/	25 - 180 • (bottom only) -	44 50 180 • • • • • • • • • • • • •
Clear text display       (No. of lat         Individual recipes       Door opening angle         Features       Electronic temperature control         Three-Point core temperature probe       Automatic programmes         Automatic programmes       Rotisserie spit         Baking stone socket       Roasting function         Actual temperature display       Rapid heating         Cooking time, cooking time end, timer, stopwatch       Electronic temperature	/	25 - 180 • • (bottom only) - • (bottom only) • • • •	44 50 180 • • • • • • • • • • • • • • • • • • •
Clear text display       (No. of lat         Individual recipes       Door opening angle         Features       Electronic temperature control         Three-Point core temperature probe       Automatic programmes         Automatic programmes       Rotisserie spit         Baking stone socket       Roasting function         Actual temperature display       Rapid heating         Cooking time, cooking time end, timer, stopwatch       Long-term timer	(°)	25 - 180 • • (bottom only) - • (bottom only) • • • • • • • • • • • • •	44 50 180 • • • • • • • • • • • • • • • • • • •
Clear text display       (No. of lat         Individual recipes       Door opening angle         Features       Electronic temperature control         Three-Point core temperature probe       Automatic programmes         Automatic programmes       Rotisserie spit         Baking stone socket       Roasting function         Actual temperature display       Rapid heating         Cooking time, cooking time end, timer, stopwatch       Long-term timer         Halogen light on the top       Halogen light on the top	(°)	25 - 180 • • (bottom only) - • (bottom only) • • • • • • • • • • • • •	44 50 180 • • • • • • • • • • • • • • • • • • •
Clear text display       (No. of lat         Individual recipes       Door opening angle         Features       Electronic temperature control         Three-Point core temperature probe       Automatic programmes         Automatic programmes       Rotisserie spit         Baking stone socket       Roasting function         Actual temperature display       Rapid heating         Cooking time, cooking time end, timer, stopwatch       Long-term timer         Halogen light on the top       Halogen light on the side	(°) (W) (W) (W)	25 - 180 • • (bottom only) - • (bottom only) • • • • • • • • • • • • •	44 50 180 • • • • • • • • • • • • • • • • • • •
Clear text display       (No. of lat         Individual recipes       Door opening angle         Features       Electronic temperature control         Three-Point core temperature probe       Automatic programmes         Automatic programmes       Rotisserie spit         Baking stone socket       Roasting function         Actual temperature display       Rapid heating         Cooking time, cooking time end, timer, stopwatch       Long-term timer         Halogen light on the top       Halogen light on the side         Tray levels       Tray levels	(°)	25 - 180 • • (bottom only) - • (bottom only) • • • • • • • • • • • • •	44 50 180 • • • • • • • • • • • • • • • • • • •
Clear text display       (No. of lat         Individual recipes       Door opening angle         Features       Electronic temperature control         Three-Point core temperature probe       Automatic programmes         Automatic programmes       Rotisserie spit         Baking stone socket       Roasting function         Actual temperature display       Rapid heating         Cooking time, cooking time end, timer, stopwatch       Long-term timer         Halogen light on the top       Halogen light on the side         Tray levels       Digital services (Home Connect) either via LAN or wireless via WiFi <sup>3</sup>	(°) (W) (W) (W)	25 - 180 • • (bottom only) - • (bottom only) • • • • • • • • • • • • •	44 50 180 • • • • • • • • • • • • • • • • • • •
Clear text display       (No. of lat         Individual recipes       Door opening angle         Features       Electronic temperature control         Three-Point core temperature probe       Automatic programmes         Automatic programmes       Rotisserie spit         Baking stone socket       Roasting function         Actual temperature display       Rapid heating         Cooking time, cooking time end, timer, stopwatch       Long-term timer         Halogen light on the top       Halogen light on the side         Tray levels       Digital services (Home Connect) either via LAN or wireless via WiFi <sup>3</sup>	(°) (W) (W) (W)	25 - 180 • • (bottom only) - • (bottom only) • • • • • • • • • • • • •	44 50 180 • • • • • • • • • • • • • • • • • • •
Clear text display       (No. of lat         Individual recipes       Door opening angle         Features       Electronic temperature control         Three-Point core temperature probe       Automatic programmes         Automatic programmes       Rotisserie spit         Baking stone socket       Roasting function         Actual temperature display       Rapid heating         Cooking time, cooking time end, timer, stopwatch       Long-term timer         Halogen light on the top       Halogen light on the side         Tray levels       Digital services (Home Connect) either via LAN or wireless via WiFi <sup>3</sup> Accessories       Enamelled baking tray	(°) (W) (W) (No.)	25 - 180 • • (bottom only) - • (bottom only) • • • • • • • • • • • • •	44 50 180 • • • • • • • • • • • • • • • • • • •
Clear text display       (No. of lat         Individual recipes       Door opening angle         Features       Electronic temperature control         Three-Point core temperature probe       Automatic programmes         Automatic programmes       Rotisserie spit         Baking stone socket       Roasting function         Actual temperature display       Rapid heating         Cooking time, cooking time end, timer, stopwatch       Long-term timer         Halogen light on the top       Halogen light on the side         Tray levels       Digital services (Home Connect) either via LAN or wireless via WiFi <sup>a</sup> Accessories       Enamelled baking tray	(°) (W) (W) (W)	25 - 180	44 50 180 • • • • • • • • • • • • • • • • • • •
Clear text display       (No. of lat         Individual recipes       Door opening angle         Features       Electronic temperature control         Three-Point core temperature probe       Automatic programmes         Automatic programmes       Rotisserie spit         Baking stone socket       Roasting function         Actual temperature display       Rapid heating         Cooking time, cooking time end, timer, stopwatch       Long-term timer         Halogen light on the top       Halogen light on the side         Tray levels       Digital services (Home Connect) either via LAN or wireless via WiFi <sup>3</sup> Accessories       Enamelled baking tray         Size of largest baking tray       Wire rack	(°) (W) (W) (No.)	25 - 180 (bottom only) - (bottom only) - - (bottom only) - - - - - - - - - - - - -	44 50 180 • • • • • • • • • • • • • • • • • • •
Clear text display       (No. of lat         Individual recipes       Door opening angle         Features       Electronic temperature control         Three-Point core temperature probe       Automatic programmes         Automatic programmes       Resisting stone socket         Baking stone socket       Roasting function         Actual temperature display       Rapid heating         Cooking time, cooking time end, timer, stopwatch       Long-term timer         Halogen light on the top       Halogen light on the side         Tray levels       Digital services (Home Connect) either via LAN or wireless via WiFi <sup>3</sup> Accessories       Enamelled baking tray         Size of largest baking tray       Wire rack         Enamelled grill tray / wire rack for grill tray       Itag	(°) (W) (W) (No.)	25 - 180 (bottom only) - (bottom only) - - (bottom only) - - - - - - - - - - - - -	44 50 180 • • • • • • • • • • • • • • • • • • •
Clear text display       (No. of lat         Individual recipes       Door opening angle         Features       Electronic temperature control         Three-Point core temperature probe       Automatic programmes         Automatic programmes       Rotisserie spit         Baking stone socket       Roasting function         Actual temperature display       Rapid heating         Cooking time, cooking time end, timer, stopwatch       Electronic temperature         Long-term timer       Halogen light on the top         Halogen light on the side       Tray levels         Digital services (Home Connect) either via LAN or wireless via WiFi <sup>ag</sup> Accessories         Enamelled baking tray       Size of largest baking tray         Wire rack       Enamelled grill tray / wire rack for grill tray         Glass tray       Size stray	(°) (W) (W) (No.)	25 - 180 (bottom only) - (bottom only) - - (bottom only) - - - - - - - - - - - - -	44 50 180 • • • • • • • • • • • • • • • • • • •
Clear text display       (No. of lat         Individual recipes       Door opening angle         Features       Electronic temperature control         Three-Point core temperature probe       Automatic programmes         Automatic programmes       Rotisserie spit         Baking stone socket       Roasting function         Actual temperature display       Rapid heating         Cooking time, cooking time end, timer, stopwatch       Electronic temperature         Long-term timer       Halogen light on the top         Halogen light on the side       Tray levels         Digital services (Home Connect) either via LAN or wireless via WiFi <sup>ag</sup> Accessories       Enamelled baking tray         Size of largest baking tray       Size of largest baking tray         Wire rack       Enamelled grill tray / wire rack for grill tray         Glass tray       Safety	(°) (W) (W) (No.)	25 - 180 (bottom only) - (bottom only) - - (bottom only) - (bottom only) - (bottom only) - -	44 50 180 • • • • • • • • • • • • • • • • • • •
Clear text display       (No. of lat         Individual recipes       Door opening angle         Features       Electronic temperature control         Three-Point core temperature probe       Automatic programmes         Rotisserie spit       Baking stone socket         Roasting function       Actual temperature display         Rapid heating       Cooking time, cooking time end, timer, stopwatch         Long-term timer       Halogen light on the top         Halogen light on the side       Tray levels         Digital services (Home Connect) either via LAN or wireless via WiFi <sup>a</sup> Accessories         Enamelled baking tray       Size of largest baking tray         Wire rack       Enamelled grill tray / wire rack for grill tray         Glass tray       Safety         Thermally insulated door with multiple glazing       Termally insulated door with multiple glazing	(°) (W) (W) (No.)	25 - 180 (bottom only) - (bottom only) - - (bottom only) - - - - - - - - - - - - -	44 50 180 • • • • • • • • • • • • • • • • • • •
Clear text display       (No. of lat         Individual recipes       Door opening angle         Features       Electronic temperature control         Three-Point core temperature probe       Automatic programmes         Rotisserie spit       Baking stone socket         Roasting function       Actual temperature display         Rapid heating       Cooking time, cooking time end, timer, stopwatch         Long-term timer       Halogen light on the top         Halogen light on the side       Tray levels         Digital services (Home Connect) either via LAN or wireless via WiFi <sup>a</sup> Accessories         Enamelled baking tray       Wire rack         Fnamelled pating tray       Wire rack         Fnamelled grill tray / wire rack for grill tray       Glass tray         Safety       Thermally insulated door with multiple glazing         Child lock / door lock / safety shut-off       Site of lock / safety shut-off	(°) (W) (W) (No.)	25 - 180 (bottom only) - (bottom only) - - - - - - - - - - - - -	44 50 180 • • • • • • • • • • • • • • • • • • •
Clear text display       (No. of lat         Individual recipes       Door opening angle         Features       Electronic temperature control         Three-Point core temperature probe       Automatic programmes         Rotisserie spit       Baking stone socket         Roasting function       Actual temperature display         Rapid heating       Cooking time, cooking time end, timer, stopwatch         Long-term timer       Halogen light on the top         Halogen light on the side       Tray levels         Digital services (Home Connect) either via LAN or wireless via WiFi <sup>a</sup> Accessories         Enamelled baking tray       Size of largest baking tray         Wire rack       Enamelled grill tray / wire rack for grill tray         Glass tray       Safety         Thermally insulated door with multiple glazing       Child lock / door lock / safety shut-off	(°) (W) (W) (No.)	25 - 180 (bottom only) - (bottom only) - - (bottom only) - - - - - - - - - - - - -	44 50 180 • • • • • • • • • • • • • • • • • • •
Clear text display       (No. of lat         Individual recipes       Door opening angle         Features       Electronic temperature control         Three-Point core temperature probe       Automatic programmes         Automatic programmes       Rotisserie spit         Baking stone socket       Roasting function         Actual temperature display       Rapid heating         Cooking time, cooking time end, timer, stopwatch       Electronic         Long-term timer       Halogen light on the top         Halogen light on the side       Tray levels         Digital services (Home Connect) either via LAN or wireless via WiFi <sup>a</sup> Accessories         Enamelled baking tray       Size of largest baking tray         Wire rack       Enamelled grill tray / wire rack for grill tray         Glass tray       Safety         Thermally insulated door with multiple glazing       Child lock / door lock / safety shut-off         Cooled housing with temperature protection       Cooled housing with temperature protection	(°) (W) (W) (No.)	25 - 180 (bottom only) - (bottom only) - - - - - - - - - - - - -	44 50 180 • • • • • • • • • • • • • • • • • • •
Clear text display       (No. of lat         Individual recipes       Door opening angle         Features       Electronic temperature control         Three-Point core temperature probe       Automatic programmes         Automatic programmes       Rotisserie spit         Baking stone socket       Roasting function         Actual temperature display       Rapid heating         Cooking time, cooking time end, timer, stopwatch       Electronic         Long-term timer       Halogen light on the top         Halogen light on the splay       Tray levels         Digital services (Home Connect) either via LAN or wireless via WiFi <sup>a</sup> Accessories         Enamelled baking tray       Size of largest baking tray         Wire rack       Enamelled grill tray / wire rack for grill tray         Glass tray       Safety         Thermally insulated door with multiple glazing       Child lock / door lock / safety shut-off         Cooled housing with temperature protection       Cooled housing with temperature protection	(°) (W) (W) (No.)	25 - 180 (bottom only) - (bottom only) - - (bottom only) - - - - - - - - - - - - -	44 50 180 • • • • • • • • • • • • • • • • • • •
Clear text display       (No. of lat         Individual recipes       Door opening angle         Features       Electronic temperature control         Three-Point core temperature probe       Automatic programmes         Rotisserie spit       Baking stone socket         Roasting function       Actual temperature display         Ratul temperature display       Rapid heating         Cooking time, cooking time end, timer, stopwatch       Long-term timer         Halogen light on the top       Halogen light on the side         Tray levels       Digital services (Home Connect) either via LAN or wireless via WiFi <sup>a</sup> Accessories       Enamelled baking tray         Size of largest baking tray       Size of largest baking tray         Wire rack       Enamelled grill tray / wire rack for grill tray         Glass tray       Safety         Thermally insulated door with multiple glazing       Child lock / safety shut-off         Cooled housing with temperature protection       Cleaning         Pyrolytic system       Gaggenau enamel	(°) (W) (W) (No.)	25 - 180 (bottom only) - (bottom only) - - - - - - - - - - - - -	44 50 180 • • • • • • • • • • • • • • • • • • •
Clear text display       (No. of lat         Individual recipes       Door opening angle         Features       Electronic temperature control         Three-Point core temperature probe       Automatic programmes         Rotisserie spit       Baking stone socket         Roasting function       Actual temperature display         Rapid heating       Cooking time, cooking time end, timer, stopwatch         Long-term time       Halogen light on the top         Halogen light on the side       Tray levels         Digital services (Home Connect) either via LAN or wireless via WiFi <sup>3</sup> Accessories         Enamelled baking tray       Size of largest baking tray         Size of largest baking tray       Wire rack         Enamelled grill tray / wire rack for grill tray       Glass tray         Safety       Thermally insulated door with multiple glazing         Choild lock / door lock / safety shut-off       Cooled housing with temperature protection         Cleaning       Pyrolytic system       Gaggenau enamel         Heated air cleaning catalyser       Heated air cleaning catalyser	(°) (W) (W) (No.)	25 - 180 (bottom only) - (bottom only) - - - - - - - - - - - - -	44 50 180 • • • • • • • • • • • • • • • • • • •
Clear text display       (No. of lat         Individual recipes       Door opening angle         Features       E         Electronic temperature control       Three-Point core temperature probe         Automatic programmes       Rotisserie spit         Baking stone socket       Roasting function         Actual temperature display       Rapid heating         Cooking time, cooking time end, timer, stopwatch       Cooking time, cooking time end, timer, stopwatch         Long-term timer       Halogen light on the top         Halogen light on the side       Tray levels         Digital services (Home Connect) either via LAN or wireless via WiFi <sup>3</sup> Accessories         Enamelled baking tray       Size of largest baking tray         Wire rack       Enamelled grill tray / wire rack for grill tray         Glass tray       Safety         Thermally insulated door with multiple glazing       Child lock / door lock / safety shut-off         Cooled housing with temperature protection       Cleaning         Pyrolytic system       Gaggenau enamel         Heated air cleaning catalyser       Connection	(°) (W) (W) (No.) (cm <sup>2</sup> )	25 - 180 (bottom only) - (bottom only) - - - - - - - - - - - - -	44 50 180 • • • • • • • • • • • • • • • • • • •
Clear text display       (No. of lat         Individual recipes       Door opening angle         Features       Electronic temperature control         Three-Point core temperature probe       Automatic programmes         Rotisserie spit       Baking stone socket         Roasting function       Actual temperature display         Rapid heating       Cooking time, cooking time end, timer, stopwatch         Long-term time       Halogen light on the top         Halogen light on the side       Tray levels         Digital services (Home Connect) either via LAN or wireless via WiFi <sup>3</sup> Accessories         Enamelled baking tray       Size of largest baking tray         Size of largest baking tray       Wire rack         Enamelled grill tray / wire rack for grill tray       Glass tray         Safety       Thermally insulated door with multiple glazing         Choild lock / door lock / safety shut-off       Cooled housing with temperature protection         Cleaning       Pyrolytic system       Gaggenau enamel         Heated air cleaning catalyser       Heated air cleaning catalyser	(°) (W) (W) (No.)	25 - 180 (bottom only) - (bottom only) - - - - - - - - - - - - -	44 50 180

• Standard. - Not available.

<sup>1</sup> Appliance depth: the immersion depth of the appliance in the niche. <sup>2</sup> Special accessory, see pages 38-43.

<sup>3</sup> The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.







	Oven	Oven	Oven
	BO 470/BO 471	BO 450/BO 451	BO 420/BO 421
	BO 470/471 112	BO 450/451 112	BO 420/421 112
	BO 470/471 102		BO 420/421 102
	60	60	60
	590 x 595 x 547	590 x 595 x 547	590 x 595 x 547
	47	47	47
	560 x 590 x 550	560 x 590 x 550	560 x 590 x 550
	64	56	56
	76	76	76
	1	1	1
	475 x 383 x 414	475 x 383 x 414	475 x 383 x 414
	A	A	A
	96 1.25	96 1.25	96 1.25
	0.83	0.83	0.83
	electric	electric	electric
	30-300	30–300	50 – 300
	•/•/•	•/•/•	•/•/•
	•/•/•	•/•/•	•/•/•
	•	-	-
	•	-	-
	•	-	-
	•	•	•
	•	•	•
	•	•	-
	•	•	-
	•/•/•	•/•/-	-/-/-
	•	•	•
	•/-/-	•/-/-	•/-/-
	•	•	•
	44	44	44
	50	50	50
	50	50	50
	50 180	50 180	50 180
-	50 180 •	50 180 •	50 180 •
	50 180 •	50 180 •	50 180 •
	50 180 • •	50 180 •	50 180 -
	50 180 • • • • •	50 180 • • • • • • •	50 180 • - - • -
	50 180 • • • • • • •	50 180 • • • • • • • • • •	50 180 • - - • •
	50 180 • • • • • • • •	50 180 • • • • • • • • • •	50 180 • • • • • •
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	50 180 • • • • • • • • • • • • • • • • • • •	50 180 • • • • • • • • • • • • • • • • • • •	50 180 
	50 180 • • • • • • • • • • • • • • • • • • •	50 180 • • • • • • • • • • • • •	50 180 • - - • • • • • • • • • • • • •
	50 180 • • • • • • • • • • • • • • • • • • •	50 180 • • • • • • • • • • • • •	50 180 - - - - - - - - - - - - -
	50 180 • • • • • • • • • • • • • • • • • • •	50 180 • • • - • • • • • • • • • • • • •	50 180 • • - • • • • • • • • • • • • •
	50 180 • • • • • • 60 2 x 10 4 • • 2 1.200 1 1/1	50 180 • • • • • • • • • • • • •	50 180 • • - - • • • • • • • • • • • • •
	50 180 • • • • • • • • • • • • • • • • • • •	50 180 • • • - • • • • • • • • • • • • •	50 180 • • - • • • • • • • • • • • • •
	50 180 180 180 180 180 190 100 100 100 100 100 100 10	50 180	50 180 • • - - - - - - - - - - - - -
	50 180	50 180 180 180 180 10 10 10 10 10 10 10 10 10 1	50 180 • • - • • • • • • • • • • • • •
	50 180 180 180 180 180 190 100 100 100 100 100 100 10	50 180	50 180 • • - - - - - - - - - - - - -
	50 180 180 180 180 180 180 180 18	50 180 180 180 180 10 10 10 10 10 10 10 10 10 1	50 180 • • - - - • • • • • • • • • • • • •
	50 180 180 180 180 180 197 107 107 107 107 107 107 107 10	50 180 180 180 180 10 10 10 10 10 10 10 10 10 1	50 180 - - - - - - - - - - - - -
	50 180 180 180 180 180 197 107 107 107 107 107 107 107 10	50 180 180 180 180 180 197 197 107 107 107 107 107 107 107 10	50 180 • - - - - - - - - - - - - -
	50 180 180 180 180 180 197 107 107 107 107 107 107 107 10	50 180 180 180 180 180 197 197 107 107 107 107 107 107 107 10	50 180 - - - - - - - - - - - - -
	50 180 180 180 180 180 180 190 190 100 100 100 100 100 10	50 180 180 180 180 180 180 197 180 10 10 10 10 10 10 10 11 1.200 1 18A 226 105 <sup>2</sup> /672 921 <sup>2</sup> 1 1 44fold •/•/• •	50 180 - - - - - - - - - - - - -
	50 180 180 180 180 180 197 107 107 107 107 107 107 107 10	50 180 180 180 180 180 197 197 107 107 107 107 107 107 107 10	50 180 • - - - - - - - - - - - - -





Appliance type		Combi-steam oven	Combi-steam oven
Side-opening door right-hinged		BS 484/BS 485	BS 470/BS 471
Stainless steel-backed full glass door		BS 484/BS 485 112	BS 470/BS 471 112
Full glass door in Gaggenau Anthracite Dimensions			BS 470/BS 471 102
Width	(cm)	76	60
Appliance dimensions W x H x D <sup>1</sup>	(cm) (mm)	76 752 x 455 x 540	590 x 455 x 540
Door panel extension from furniture cavity	(mm)	47	47
Niche dimensions W x H x D	(mm)	724 x 450 x 550	560 x 450 x 550
Net weight	(iiiii) (kg)	53	47
Volume / energy efficiency (to EU regulations EN 60350-1, 65/2014 and 66/2014)	(****)		
Net volume	(I)	50	50
Number of cooking campartments		1	1
Interior dimensions W x H x D	(mm)	501 x 246 x 406	501 x 246 x 406
Energy efficiency class with hot air + 30 % humidity		Α	A
Energy Efficiency Index (EEI)		94.7	94.7
Energy consumption with hot air + 30 % humidity	(kWh)	0.72	0.72
Heat source	(min)	electric	electric
Heating methods			
Temperature range	(°C)	30–230	30–230
Hot air + 100 % humidity		•	•
Hot air + 80 % humidity		•	•
Hot air + 60 % humidity		•	•
Hot air + 30 % humidity		•	•
Hot air + 0 % humidity		•	•
Low temperature cooking		•	•
Sous-vide cooking		•	•
Full surface grill level 1 + humidity		•	•
Full surface grill level 2 + humidity		•	•
Full surface grill + circulated air		•	•
Dough proofing		•	•
Defrosting		•	•
Regenerating		•	•
Handling			
TFT touch display		•	•
Controls at the top / at the bottom		_/•	•/-
Automatic door opening	- )	•	•
Clear text display (No. of lan	guages)	44	44
Clear text display (No. of lan Individual recipes		44 50	44 50
Clear text display (No. of lan Individual recipes Door opening angle	guages) (°)	44	44
Clear text display (No. of lan Individual recipes Door opening angle Features		44 50 180°	44 50 180°
Clear text display (No. of lan Individual recipes Door opening angle Features Steaming without pressure		44 50 180° •	44 50 180°
Clear text display (No. of lan Individual recipes Door opening angle Features Steaming without pressure Electronic temperature control	(°)	44 50 180° •	44 50 180° •
Clear text display       (No. of land         Individual recipes       Individual recipes         Door opening angle       Features         Features       Steaming without pressure         Electronic temperature control       Full surface grill behind glass ceramic		44 50 180° • • 2.000	44 50 180° • 2.000
Clear text display       (No. of landinized periods)         Individual recipes       Door opening angle         Features       Electronic temperature control         Full surface grill behind glass ceramic       Steam removal / misting	(°)	44 50 180° •	44 50 180° •
Clear text display       (No. of landinized periods)         Individual recipes       Door opening angle         Features       Electronic temperature control         Full surface grill behind glass ceramic       Steam removal / misting         Three-Point core temperature probe       Electronic temperature probe	(°)	44 50 180° • • 2.000 •/•	44 50 180° • 2.000 •/•
Clear text display       (No. of land         Individual recipes       Door opening angle         Features       Electronic temperature control         Full surface grill behind glass ceramic       Steam removal / misting         Three-Point core temperature probe       Automatic programmes	(°)	44 50 180° • • 2.000 •/• •	44 50 180° • 2.000 •/• •
Clear text display (No. of lan Individual recipes Door opening angle Features Steaming without pressure Electronic temperature control Full surface grill behind glass ceramic Steam removal / misting Three-Point core temperature probe Automatic programmes Actual temperature display	(°)	44 50 180° • • 2.000 •/• •	44 50 180° • • 2.000 •/• •
Clear text display (No. of lan Individual recipes Door opening angle Features Steaming without pressure Electronic temperature control Full surface grill behind glass ceramic Steam removal / misting Three-Point core temperature probe Automatic programmes Actual temperature display Cooking time, cooking time end, timer, stopwatch	(°)	44 50 180° • • 2.000 •/• • •	44 50 180° • • 2.000 •/• • •
Clear text display       (No. of land         Individual recipes       Door opening angle         Features       Electronic temperature control         Full surface grill behind glass ceramic       Electronic temperature probe         Steam removal / misting       Three-Point core temperature probe         Automatic programmes       Actual temperature display         Cooking time, cooking time end, timer, stopwatch       Long-term timer	(°)	44 50 180° • • 2.000 •/• • • •	44 50 180° • • 2.000 •/• • • •
Clear text display       (No. of land         Individual recipes       Door opening angle         Features       Electronic temperature control         Full surface grill behind glass ceramic       Steam removal / misting         Three-Point core temperature probe       Automatic programmes         Actual temperature display       Cooking time, cooking time end, timer, stopwatch         Long-term timer       Automatic boiling point detection	(°)	44 50 180° • • 2.000 •/• • • •	44 50 180° • • 2.000 •/• • • •
Clear text display       (No. of land         Individual recipes       Door opening angle         Features       Electronic temperature control         Full surface grill behind glass ceramic       Steam removal / misting         Three-Point core temperature probe       Automatic programmes         Actual temperature display       Cooking time, cooking time end, timer, stopwatch         Long-term timer       Automatic boiling point detection         Capacity display for filter cartridge       Capacity display for filter cartridge	(°) (W)	44 50 180° • • 2.000 •/• • • • • • • • • •	44 50 180° • • 2.000 • / • • • • • • • • • • • • • •
Clear text display       (No. of land         Individual recipes       Door opening angle         Features       Electronic temperature control         Full surface grill behind glass ceramic       Steam removal / misting         Three-Point core temperature probe       Automatic programmes         Actual temperature display       Cooking time, cooking time end, timer, stopwatch         Long-term timer       Automatic boiling point detection	(°)	44 50 180° • • 2.000 •/• • • • • •	44 50 180° • • 2.000 •/• • • • •
Clear text display       (No. of land         Individual recipes       Door opening angle         Features       Electronic temperature control         Full surface grill behind glass ceramic       Electronic temperature control         Steam removal / misting       Three-Point core temperature probe         Automatic programmes       Actual temperature display         Cooking time, cooking time end, timer, stopwatch       Long-term timer         Automatic boiling point detection       Capacity display for filter cartridge         Water tank capacity / water level warning       Three-Point core termer level warning	(°) (W) (I)	44 50 180° • • 2.000 •/• • • • • • • • • • • • • • • • •	44 50 180° • • 2.000 •/• • • • • • • • • • • • • • • • •
Clear text display       (No. of land         Individual recipes       Door opening angle         Features       Electronic temperature control         Full surface grill behind glass ceramic       Electronic temperature control         Full surface grill behind glass ceramic       Electronic temperature probe         Automatic programmes       Actual temperature display         Cooking time, cooking time end, timer, stopwatch       Long-term timer         Automatic boiling point detection       Capacity display for filter cartridge         Water tank capacity / water level warning       LED light on the side	(°) (W) (I) (W)	44 50 180° • • 2.000 •/• • • • • • • • • • • • • • • • •	44 50 180° • • 2.000 •/• • • • • • • • • • • • • •
Clear text display       (No. of land         Individual recipes       Door opening angle         Features       Electronic temperature control         Full surface grill behind glass ceramic       Steam removal / misting         Three-Point core temperature probe       Automatic programmes         Actual temperature display       Cooking time, cooking time end, timer, stopwatch         Long-term timer       Automatic boiling point detection         Capacity display for filter cartridge       Water tank capacity / water level warning         LED light on the side       Tray levels / stainless steel cooking interior	(°) (W) (I) (W)	44 50 180° • • 2.000 •/• • • • • • • • • • • • • • • • •	44 50 180° • • 2.000 •/• • • • • • • • • • • • • •
Clear text display       (No. of land         Individual recipes       Door opening angle         Features       Electronic temperature control         Full surface grill behind glass ceramic       Steam removal / misting         Three-Point core temperature probe       Automatic programmes         Actual temperature display       Cooking time, cooking time end, timer, stopwatch         Long-term timer       Automatic boiling point detection         Capacity display for filter cartridge       Water tank capacity / water level warning         LED light on the side       Tray levels / stainless steel cooking interior         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup>	(°) (W) (I) (W)	44 50 180° • • 2.000 •/• • • • • • • • • • • • • • • • •	44 50 180° • • 2.000 •/• • • • • • • • • • • • • •
Clear text display       (No. of land         Individual recipes       Door opening angle         Features       Steaming without pressure         Electronic temperature control       Electronic temperature control         Full surface grill behind glass ceramic       Steam removal / misting         Three-Point core temperature probe       Automatic programmes         Actual temperature display       Cooking time, cooking time end, timer, stopwatch         Long-term timer       Automatic boiling point detection         Capacity display for filter cartridge       Water tank capacity / water level warning         LED light on the side       Tray levels / stainless steel cooking interior         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup>	(°) (W) (I) (W) (No.)	44 50 180° • 2.000 •/• • • • • • • • • • • • • •	44 50 180° • • 2.000 •/• • • • • • • • • • • • • •
Clear text display       (No. of land         Individual recipes       Door opening angle         Features       Steaming without pressure         Electronic temperature control       Electronic temperature control         Full surface grill behind glass ceramic       Steam removal / misting         Three-Point core temperature probe       Automatic programmes         Actual temperature display       Cooking time, cooking time end, timer, stopwatch         Long-term timer       Automatic boiling point detection         Capacity display for filter cartridge       Water tank capacity / water level warning         LED light on the side       Tray levels / stainless steel cooking interior         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories	(°) (W) (I) (W) (No.)	44 50 180° • • 2.000 •/• • • • • • • • • • • • • • • • •	44 50 180° • • 2.000 •/• • • • • • • • • • • • • •
Clear text display       (No. of land         Individual recipes       Door opening angle         Features       Steaming without pressure         Electronic temperature control       Electronic temperature control         Full surface grill behind glass ceramic       Steam removal / misting         Three-Point core temperature probe       Automatic programmes         Actual temperature display       Cooking time, cooking time end, timer, stopwatch         Long-term timer       Automatic boiling point detection         Capacity display for filter cartridge       Water tank capacity / water level warning         LED light on the side       Tray levels / stainless steel cooking interior         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories         Size of largest baking tray         Wire rack	(°) (W) (I) (W) (No.)	44 50 180° • • 2.000 •/• • • • • • • • • • • • • • • • •	44 50 180° • • 2.000 •/• • • • • • • • • • • • • •
Clear text display       (No. of land         Individual recipes       Door opening angle         Features       Steaming without pressure         Electronic temperature control       Electronic temperature control         Full surface grill behind glass ceramic       Steam removal / misting         Three-Point core temperature probe       Automatic programmes         Actual temperature display       Cooking time, cooking time end, timer, stopwatch         Long-term timer       Automatic boiling point detection         Capacity display for filter cartridge       Water tank capacity / water level warning         LED light on the side       Tray levels / stainless steel cooking interior         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories       Size of largest baking tray         Wire rack       Cooking container, stainless steel, 40 mm, perforated / unperforated	(°) (W) (I) (W) (No.)	44 50 180° • • 2.000 •/• • • • • • • • • • • • • •	44 50 180° • • 2.000 •/• • • • • • • • • • • • • •
Clear text display       (No. of land Individual recipes         Door opening angle       Features         Features       Steaming without pressure         Electronic temperature control       Full surface grill behind glass ceramic         Steam removal / misting       Three-Point core temperature probe         Automatic programmes       Actual temperature display         Cooking time, cooking time end, timer, stopwatch       Image: Cooking time end, timer, stopwatch         Long-term timer       Automatic boiling point detection         Capacity display for filter cartridge       Water tank capacity / water level warning         LED light on the side       Tray levels / stainless steel cooking interior         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories       Size of largest baking tray         Wire rack       Cooking container, stainless steel, 40 mm, perforated / unperforated	(°) (W) (I) (W) (No.)	44 50 180° • • 2.000 •/• • • • • • • • • • • • • •	44 50 180° • • 2.000 •/• • • • • • • • • • • • • •
Clear text display       (No. of land Individual recipes         Door opening angle       Features         Features       Steaming without pressure         Electronic temperature control       Full surface grill behind glass ceramic         Steam removal / misting       Three-Point core temperature probe         Automatic programmes       Actual temperature display         Cooking time, cooking time end, timer, stopwatch       Cooking time?         Long-term timer       Automatic boiling point detection         Capacity display for filter cartridge       Water tank capacity / water level warning         LED light on the side       Tray levels / stainless steel cooking interior         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories         Size of largest baking tray       Wire rack         Cooking container, stainless steel, 40 mm, perforated / unperforated       Cleaning cartridge         Descaling tablets       Descaling tablets	(°) (W) (I) (W) (No.)	44 50 180° • • 2.000 •/• • • • • • • • • • • • • •	44 50 180° • • 2.000 •/• • • • • • • • • • • • • •
Clear text display       (No. of land Individual recipes         Door opening angle       Features         Features       Steaming without pressure         Electronic temperature control       Full surface grill behind glass ceramic         Steam removal / misting       Three-Point core temperature probe         Automatic programmes       Actual temperature display         Cooking time, cooking time end, timer, stopwatch       Cooking time cooking time end, timer, stopwatch         Long-term timer       Automatic boiling point detection         Capacity display for filter cartridge       Water tank capacity / water level warning         LED light on the side       Tray levels / stainless steel cooking interior         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories         Size of largest baking tray       Wire rack         Cooking container, stainless steel, 40 mm, perforated / unperforated       Cleaning cartridge         Descaling tablets       Safety	(°) (W) (I) (W) (No.)	44 50 180° • • 2.000 •/• • • • • • • • • • • • • •	44 50 180° • • 2.000 •/• • • • • • • • • • • • • •
Clear text display       (No. of land         Individual recipes       Door opening angle         Features       Steaming without pressure         Electronic temperature control       Electronic temperature control         Full surface grill behind glass ceramic       Steam removal / misting         Three-Point core temperature probe       Automatic programmes         Actual temperature display       Cooking time, cooking time end, timer, stopwatch         Long-term timer       Automatic boiling point detection         Capacity display for filter cartridge       Water tank capacity / water level warning         LED light on the side       Tray levels / stainless steel cooking interior         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories         Size of largest baking tray         Wire rack         Cooking container, stainless steel, 40 mm, perforated / unperforated         Cleaning cartridge         Descaling tablets         Safety         Thermally insulated door with multiple glazing	(°) (W) (I) (W) (No.)	44 50 180° • • 2.000 •/• • • • • • • • • • • • • • • • •	44 50 180° • • 2.000 •/• • • • • • • • • • • • • •
Clear text display       (No. of land Individual recipes         Door opening angle       Features         Steaming without pressure       Electronic temperature control         Full surface grill behind glass ceramic       Steam removal / misting         Three-Point core temperature probe       Automatic programmes         Actual temperature display       Cooking time, cooking time end, timer, stopwatch         Long-term timer       Automatic boiling point detection         Capacity display for filter cartridge       Water tank capacity / water level warning         LED light on the side       Tray levels / stainless steel cooking interior         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories         Size of largest baking tray         Wire rack         Cooking container, stainless steel, 40 mm, perforated / unperforated         Cleaning cartridge         Descaling tablets         Safety         Thermally insulated door with multiple glazing         Child lock / door lock / safety shut-off	(°) (W) (I) (W) (No.)	44 50 180° 2.000 ./.	44 50 180° • • 2.000 •/• • • • • • • • • • • • • •
Clear text display       (No. of lan         Individual recipes       Door opening angle         Features       Steaming without pressure         Electronic temperature control       Electronic temperature control         Full surface grill behind glass ceramic       Steam removal / misting         Three-Point core temperature probe       Automatic programmes         Actual temperature display       Cooking time, cooking time end, timer, stopwatch         Long-term timer       Automatic boiling point detection         Capacity display for filter cartridge       Water tank capacity / water level warning         LED light on the side       Tray levels / stainless steel cooking interior         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>a</sup> Accessories       Size of largest baking tray         Wire rack       Cooking container, stainless steel, 40 mm, perforated / unperforated         Cleaning cartridge       Descaling tablets         Safety       Thermally insulated door with multiple glazing         Child lock / door lock / safety shut-off       Cooled housing with temperature protection	(°) (W) (I) (W) (No.)	44 50 180° 2.000 ./.	44 50 180° • • 2.000 •/• • • • • • • • • • • • • •
Clear text display       (No. of lan         Individual recipes       Door opening angle         Features       Steaming without pressure         Electronic temperature control       Electronic temperature control         Full surface grill behind glass ceramic       Steam removal / misting         Three-Point core temperature probe       Automatic programmes         Actual temperature display       Cooking time, cooking time end, timer, stopwatch         Long-term timer       Automatic boiling point detection         Capacity display for filter cartridge       Water tank capacity / water level warning         LED light on the side       Tray levels / stainless steel cooking interior         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories       Size of largest baking tray         Wire rack       Cooking container, stainless steel, 40 mm, perforated / unperforated         Cleaning cartridge       Descaling tablets         Safety       Thermally insulated door with multiple glazing         Child lock / door lock / safety shut-off       Cooled housing with temperature protection	(°) (W) (I) (W) (No.)	44 50 180° • • 2.000 •/• • • • • • • • * * 810 1 1/1 4 810 1 1/1 4 Part No. 17002490 3-fold •/•/• •	44 50 180° • • 2.000 •/• • • • • • • • • • • • • •
Clear text display       (No. of lan         Individual recipes       Door opening angle         Features       Steaming without pressure         Electronic temperature control       Full surface grill behind glass ceramic         Steam removal / misting       Three-Point core temperature probe         Automatic programmes       Actual temperature display         Cooking time, cooking time end, timer, stopwatch       Long-term timer         Automatic boiling point detection       Capacity display for filter cartridge         Water tank capacity / water level warning       LED         LED light on the side       Tray levels / stainless steel cooking interior         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories         Size of largest baking tray       Wire rack         Cooking container, stainless steel, 40 mm, perforated / unperforated       Cleaning cartridge         Descaling tablets       Safety         Thermally insulated door with multiple glazing       Child lock / door lock / safety shut-off         Cooking time temperature protection       Cleaning         Caleaning programme       Cleaning programme	(°) (W) (I) (W) (No.)	44 50 180° 2.000 ./.	44 50 180° • • 2.000 •/• • • • • • • • • • • • • •
Clear text display       (No. of lan         Individual recipes       Door opening angle         Features       Steaming without pressure         Electronic temperature control       Full surface grill behind glass ceramic         Steam removal / misting       Three-Point core temperature probe         Automatic programmes       Actual temperature display         Cooking time, cooking time end, timer, stopwatch       Cooking time, cooking time end, timer, stopwatch         Long-term timer       Automatic boiling point detection         Capacity display for filter cartridge       Water tank capacity / water level warning         LED light on the side       Tray levels / stainless steel cooking interior         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories         Size of largest baking tray       Wire rack         Cooking container, stainless steel, 40 mm, perforated / unperforated       Cleaning cartridge         Descaling tablets       Safety         Thermally insulated door with multiple glazing       Child lock / door lock / safety shut-off         Cooled housing with temperature protection       Cleaning         Cleaning programme       Cleaning programme	(°) (W) (I) (W) (No.)	44 50 180° • • 2.000 •/• • • • • • • • • • • • • • • • •	44 50 180° • • 2.000 •/• • • • • • • • • • • • • •
Clear text display       (No. of lan         Individual recipes       Door opening angle         Features       Steaming without pressure         Electronic temperature control       Electronic temperature control         Full surface grill behind glass ceramic       Steam removal / misting         Three-Point core temperature probe       Automatic programmes         Actual temperature display       Cooking time, cooking time end, timer, stopwatch         Long-term timer       Automatic boiling point detection         Capacity display for filter cartridge       Water tank capacity / water level warning         LED light on the side       Tray levels / stainless steel cooking interior         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories       Size of largest baking tray         Wire rack       Cooking container, stainless steel, 40 mm, perforated / unperforated         Cleaning cartridge       Descaling tablets         Safety       Thermally insulated door with multiple glazing         Child lock / door lock / safety shut-off       Colead housing with temperature protection         Cleaning programme       Descaling programme         Descaling programme       Descaling programme	(°) (W) (I) (W) (No.)	44 50 180° • • 2.000 •/• • • • • • • • • • • • • • • • •	44 50 180° • • 2.000 •/• • • • • • • • • • * • • • • • • • • • • • • •
Clear text display       (No. of lan         Individual recipes       Door opening angle         Features       Steaming without pressure         Electronic temperature control       Full surface grill behind glass ceramic         Steam removal / misting       Three-Point core temperature probe         Automatic programmes       Actual temperature display         Cooking time, cooking time end, timer, stopwatch       Long-term timer         Automatic boiling point detection       Capacity display for filter cartridge         Water tank capacity / water level warning       LED light on the side         Tray levels / stainless steel cooking interior       Digital services (Home Connect) either via LAN or wireless via WiFi.³         Accessories       Size of largest baking tray         Wire rack       Cooking container, stainless steel, 40 mm, perforated / unperforated         Cleaning cartridge       Descaling tablets         Safety       Thermally insulated door with multiple glazing         Child lock / door lock / safety shut-off       Cooled housing with temperature protection         Cleaning programme       Descaling programme         Descaling programme       Automatic drying of the cavity at the end of the cooking process.	(°) (W) (W) (No.) (cm <sup>2</sup> )	44 50 180° • • 2.000 •/• • • • • • • • • • * * * * * * * * * * * * *	44 50 180° • • 2.000 •/• • • • • • -/- 2 x 10 3 /• • 810 1 1/1 4 Part No. 17002490 3-fold •/•/• • •

• Standard. - Not available.

 $^{\rm 1}$  Appliance depth: the immersion depth of the appliance in the niche.  $\ ^{\rm 2}$  Special accessory, see p

<sup>3</sup> The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.



Combi-steam oven	Combi-steam oven	Combi-steam oven
BS 474/BS 475	BS 450/BS 451	BS 454/BS 455
BS 474/BS 475 112	BS 450/BS 451 111	BS 454/BS 455 111
BS 474/BS 475 102	BS 450/BS 451 101	BS 454/BS 455 101
60	60	60
590 x 455 x 540	590 x 455 x 540	590 x 455 x 540
47	47	47
560 x 450 x 550	560 x 450 x 550	560 x 450 x 550
47	47	47
50	50	50
1	1	1
501 x 246 x 406	501 x 246 x 406	501 x 246 x 406
A	A	A
94.7	94.7	94.7
0.72	0.60	0.60
electric	electric	electric
30–230	30-230	30–230
•	•	•
•	•	•
•	•	•
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• 44	• 44	• 44
• 44 50	• 44 50	• 44 50
• 44 50	• 44 50	• 44 50
• 44 50 180°	• 44 50 180°	• 44 50 180°
• 44 50 180° •	• 44 50 180° •	• 44 50 180°
• 44 50 180° • • 2.000	• 44 50 180° • •	• 44 50 180°
• 44 50 180° • • 2.000 •/•	• 44 50 180° • • - -/•	• 44 50 180° • • - -/•
• 44 50 180° • • 2.000 •/•	• 44 50 180° • • - -/•	• 44 50 180° • • • -/•
• 44 50 180° • • 2.000 •/• •	• 44 50 180° • • - -/• •	• 44 50 180° • • - -/• • •
• 44 50 180° • • 2.000 •/• • •	• 44 50 180° • • - -/• • •	• 44 50 180° • • - -/• • • • • •
• 44 50 180°  •  2.000 •/* • • • • • • • • • • • • • • • • • •	• 44 50 180° • • -/• • • •	• 44 50 180° • • - -/• • • • • • • • • • • • • •
• 44 50 180°  • • 2.000 •/* • • • • • • • • • • • • • • • • • •	• 44 50 180° • • -/• • • • •	• 44 50 180° • • - -/• • • • • • • • • • •
<ul> <li>44</li> <li>50</li> <li>180°</li> <li>2.000</li> <li>/*</li> <li>.</li> <li>.<!--</td--><td>• 44 50 180° • • -/• • • •</td><td>• 44 50 180° • • - -/• • • • • • • • • • • • • •</td></li></ul>	• 44 50 180° • • -/• • • •	• 44 50 180° • • - -/• • • • • • • • • • • • • •
<ul> <li>44</li> <li>50</li> <li>180°</li> <li>2.000</li> <li>/*</li> <li>.</li> <li>.<!--</td--><td>• 44 50 180° • • -/- • • • • • • • • • • • • • • • •</td><td>• 44 50 180°  • • • • • • • • • • • • • • • • • •</td></li></ul>	• 44 50 180° • • -/- • • • • • • • • • • • • • • • •	• 44 50 180°  • • • • • • • • • • • • • • • • • •
<ul> <li>44</li> <li>50</li> <li>180°</li> <li>2.000</li> <li>/*</li> <li>.</li> <li>.<!--</td--><td>• 44 50 180° • • -/• • • • • • •</td><td>• 44 50 180° • • - -/• • • • • • • • • • • •</td></li></ul>	• 44 50 180° • • -/• • • • • • •	• 44 50 180° • • - -/• • • • • • • • • • • •
<ul> <li>44</li> <li>50</li> <li>180°</li> <li>2.000</li> <li>/*</li> <li>.</li> <li>.<!--</td--><td>• 44 50 180° • • - -/• • • • • • • • • • • • • •</td><td>• 44 50 180°  • • • • • • • • • • • • • • • • • •</td></li></ul>	• 44 50 180° • • - -/• • • • • • • • • • • • • •	• 44 50 180°  • • • • • • • • • • • • • • • • • •
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<ul> <li>44</li> <li>50</li> <li>180°</li> <li>2.000</li> <li>/ *</li> <li>.</li> <li>.</li></ul>	• 44 50 180° • • - -/• • • • • • • • • • • • • •	• 44 50 180° • • -/• • • • • • • • • • • • • •
<ul> <li>44</li> <li>50</li> <li>180°</li> <li>2.000</li> <li>./*</li> <li>.</li> <li>.&lt;</li></ul>	• 44 50 180° • • - -/• • • • • • • • • • • • • •	• 44 50 180° • • - -/• • • • • • • • • • • • • •
<ul> <li>44</li> <li>50</li> <li>180°</li> <li>2.000</li> <li>/*</li> <li></li> <li><!--</td--><td>• 44 50 180° • • - -/• • • • • • • • • • • • • •</td><td>• 44 50 180° • • - -/• • • • • • • • • • • • • •</td></li></ul>	• 44 50 180° • • - -/• • • • • • • • • • • • • •	• 44 50 180° • • - -/• • • • • • • • • • • • • •
<ul> <li>44</li> <li>50</li> <li>180°</li> <li>2.000</li> <li>/*</li> <li>0</li> <li>3/*</li> <li>810</li> <li>1</li> </ul>	• 44 50 180° • • -/• • • • • • • • • • • • • •	• $44$ $50$ $180^{\circ}$ •         •         -         -/•         •
<ul> <li>44</li> <li>50</li> <li>180°</li> <li>2.000</li> <li>/*</li> <li>0</li> <li>0</li> <li>1</li> <li>3/*</li> <li>810</li> <li>1</li> <li>1/1</li> </ul>	• 44 50 180° • • -/• • • • • • • • • • • • • •	• 44 50 180° • • • • • • • • • • • • •
<ul> <li>44</li> <li>50</li> <li>180°</li> <li>2.000</li> <li>/.</li> <li>2.000</li> <li>/.</li> <li>3.</li> <li>4.</li> </ul>	• 44 50 180° • • -/• • • • • • • • • • • • • •	• 44 50 180° • • - -/• • • • • • • • • • • • • •
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<ul> <li>44</li> <li>50</li> <li>180°</li> <li>2.000</li> <li>/.*</li> <li>2.000</li> <li>/.*</li> <li>3.</li> <li>4</li> <li>810</li> <li>1</li> <li>1/1</li> <li>4</li> <li>Part No. 17002490</li> </ul>	<ul> <li>44</li> <li>50</li> <li>180°</li> <li>-</li> <li>-/•</li> <li>-</li> <li>-/•</li> <li>-</li> <li>-</li> <li>1.7 /•</li> <li>2 x 10</li> <li>3 /•</li> <li>810</li> <li>1</li> <li>1/1</li> <li>4</li> <li>Part No. 17002490</li> </ul>	• 44 50 180°  • • • • • • • • • • • • • • • • • •
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<ul> <li>44</li> <li>50</li> <li>180°</li> <li>2.000</li> <li>/.*</li> <li>2.000</li> <li>/.*</li> <li>3.</li> <li>4</li> <li>810</li> <li>1</li> <li>1/1</li> <li>4</li> <li>Part No. 17002490</li> </ul>	<ul> <li>44</li> <li>50</li> <li>180°</li> <li>-</li> <li>-/•</li> <li>-</li> <li>-/•</li> <li>-</li> <li>-</li> <li>1.7 /•</li> <li>2 x 10</li> <li>3 /•</li> <li>810</li> <li>1</li> <li>1/1</li> <li>4</li> <li>Part No. 17002490</li> </ul>	• 44 50 180°  • • • • • • • • • • • • • • • • • •
<ul> <li>44</li> <li>50</li> <li>180°</li> <li>2.000</li> <li>/*</li> <li>2.000</li> <li>/*</li> <li>3.</li> <li>4</li> <li>810</li> <li>1.</li> <li>1/1</li> <li>4</li> <li>Part No. 17002490</li> <li>3.</li> <li>4.</li> <l< td=""><td>•     44     50     180°      •</td><td>• 44 50 180°  • • • • • • • • • • • • • • • • • •</td></l<></ul>	•     44     50     180°      •	• 44 50 180°  • • • • • • • • • • • • • • • • • •
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<ul> <li>44</li> <li>50</li> <li>180°</li> <li>2.000</li> <li>./*</li> <li>2.000</li> <li>./*</li> <li>3.</li> <li>4.</li> <li>810</li> <li>1.</li> <li>1/1</li> <li>4.</li> <li>810</li> <li>5.</li> <li>6.</li> <li>7.</li> <li>810</li> <li>1.</li> <li>1.</li> <li>1.</li> <li>1.</li> <li>1.</li> <li>1.</li> <li>4.</li> <li>7.002490</li> <li>3.</li> <li>3.</li> <li>3.</li> <li>4.</li> <li>3.</li> <li>4.</li> <li>4</li></ul>	<ul> <li>44</li> <li>50</li> <li>180°</li> <li>-</li> <li>-</li> <li>-</li> <li>-</li> <li>3.</li> <li>810</li> <li>1.</li> <li>1./1</li> <li>4</li> <li>7002490</li> <li>3.fold</li> <li>./•/•</li> <li>.</li> </ul>	<ul> <li>44</li> <li>50</li> <li>180°</li> <li>.</li> &lt;</ul>
<ul> <li>44</li> <li>50</li> <li>180°</li> <li>2.000</li> <li>/*</li> <li>2.000</li> <li>/*</li> <li>3.</li> <li>810</li> <li>1</li> <li>1/1</li> <li>4</li> <li>Part No. 17002490</li> <li>3.fold</li> <li>./*.</li> </ul>	<ul> <li>44</li> <li>50</li> <li>180°</li> <li>-</li> <li>-/•</li> <li>-</li> <li>-</li> <li>-</li> <li>-</li> <li>-</li> <li>-</li> <li>-</li> <li>810</li> <li>1</li> <li>1/1</li> <li>4</li> <li>Part No. 17002490</li> <li>3-fold</li> <li>·/•/•</li> <li>-</li> <li< td=""><td><ul> <li>44</li> <li>50</li> <li>180°</li> <li>-</li> <li>-</li> <li>-/•</li> <li>-</li> <li>-</li></ul></td></li<></ul>	<ul> <li>44</li> <li>50</li> <li>180°</li> <li>-</li> <li>-</li> <li>-/•</li> <li>-</li> <li>-</li></ul>
<ul> <li>44</li> <li>50</li> <li>180°</li> <li>2.000</li> <li>/*</li> <li>3.4old</li> <li>//*</li> <li>3.4old</li> <li>//*</li> <li>3.4old</li> <li>//*</li> <li>*</li> <li>*/*</li> </ul>	<ul> <li>44</li> <li>50</li> <li>180°</li> <li>-</li> &lt;</ul>	<ul> <li>44</li> <li>50</li> <li>180°</li> <li>-</li> <li>-</li> <li>-/*</li> <li>-</li> <li>-</li> <li>-</li> <li>-</li> <li>-</li> <li>-</li> <li>1.7/*</li> <li>2 x 10</li> <li>3/*</li> <li>-</li> <li>810</li> <li>1</li> <li>1/1</li> <li>4</li> <li>Part No. 17002490</li> <li>-</li> &lt;</ul>
<ul> <li>44</li> <li>50</li> <li>180°</li> <li>2.000</li> <li>/*</li> <li>2.000</li> <li>/*</li> <li>3.</li> <li>810</li> <li>1</li> <li>1/1</li> <li>4</li> <li>Part No. 17002490</li> <li>3.fold</li> <li>./*.</li> </ul>	<ul> <li>44</li> <li>50</li> <li>180°</li> <li>-</li> <li>-/•</li> <li>-</li> <li>-</li> <li>-</li> <li>-</li> <li>-</li> <li>-</li> <li>-</li> <li>810</li> <li>1</li> <li>1/1</li> <li>4</li> <li>Part No. 17002490</li> <li>3-fold</li> <li>·/•/•</li> <li>-</li> <li< td=""><td><ul> <li>44</li> <li>50</li> <li>180°</li> <li>-</li> <li>-</li> <li>-/•</li> <li>-</li> <li>-</li></ul></td></li<></ul>	<ul> <li>44</li> <li>50</li> <li>180°</li> <li>-</li> <li>-</li> <li>-/•</li> <li>-</li> <li>-</li></ul>
<ul> <li>44</li> <li>50</li> <li>180°</li> <li>2.000</li> <li>./.</li> <li>2.000</li> <li>./.</li> <li>3.000</li> <li></li> <li>3.000</li> <li></li> <li>3.000</li> &lt;</ul>	<ul> <li>44</li> <li>50</li> <li>180°</li> <li>-</li> <li>-/•</li> <li>-</li> <li>-/•</li> <li>-</li> <li>-<td><ul> <li>44</li> <li>50</li> <li>180°</li> <li>-</li> <li>-</li> <li>-/*</li> <li>-</li> <li>-</li></ul></td></li></ul>	<ul> <li>44</li> <li>50</li> <li>180°</li> <li>-</li> <li>-</li> <li>-/*</li> <li>-</li> <li>-</li></ul>
<ul> <li>44</li> <li>50</li> <li>180°</li> <li>2.000</li> <li>./.</li> <li>2.000</li> <li>./.</li> <li>3.0</li> <li>3.15</li> </ul>	<ul> <li>44</li> <li>50</li> <li>180°</li> <li>-</li> <li>-/*</li> <li< td=""><td><ul> <li>.</li> <li>44</li> <li>50</li> <li>180°</li> <li>.</li> &lt;</ul></td></li<></ul>	<ul> <li>.</li> <li>44</li> <li>50</li> <li>180°</li> <li>.</li> &lt;</ul>
<ul> <li>44</li> <li>50</li> <li>180°</li> <li>2.000</li> <li>./.</li> <li>2.000</li> <li>./.</li> <li>3.000</li> <li></li> <li>3.000</li> <li></li> <li>3.000</li> &lt;</ul>	<ul> <li>44</li> <li>50</li> <li>180°</li> <li>-</li> <li>-/•</li> <li>-</li> <li>-/•</li> <li>-</li> <li>-<td><ul> <li>44</li> <li>50</li> <li>180°</li> <li>-</li> <li>-</li> <li>-/*</li> <li>-</li> <li>-</li></ul></td></li></ul>	<ul> <li>44</li> <li>50</li> <li>180°</li> <li>-</li> <li>-</li> <li>-/*</li> <li>-</li> <li>-</li></ul>



ovenovenovenovenovenovenShalines developed a dorn priceBM 48/481510BM 48/48110BM 48/48110BM 48/48110Shalines developed a dorn priceBM 48/48110BM 48/48110BM 48/48110BM 48/48110DimensionsSinter a second priceWith(m)752 x 453 x 535590 x 455 x 535590 x 455 x 535590 x 455 x 535Dimensions W x H x D(m)724 x 450 x 550580 x 450 x 550580 x 450 x 550Nich dimensions W x H x D(m)724 x 450 x 550580 x 450 x 550580 x 450 x 550Nich dimensions W x H x D(m)724 x 450 x 550580 x 450 x 550580 x 450 x 550Nich dimensions W x H x D(m)724 x 450 x 550580 x 450 x 550580 x 450 x 550Nich dimensions W x H x D(m)724 x 450 x 554445 x 236 x 348445 x 236 x 348With momentum canky(m)10001.0001.0001.000Nich dimensions W x H x D(m)10001.0001.0001.000Nich dimensions W x H x D(m)1.0001.0001.0001.000Nich dimensions W x H x D(m)1.0001.0001.0001.000Nich dimensions W x H x D(m)1.0001.00			Combinion	Combi <del>minung</del>	Combi miarauaa
Shanles seebacked tid jasa door 1999 1994 4996 110 80 4494 50 100 80 4495 491 100 80 4495 491 100 80 4495 491 100 80 495 491	Appliance type		Combi-microwave oven	Combi-microwave oven	Combi-microwave oven
Full glasshow in Gagnena, whithadieUBM 454/450 100BM 454/450 100 <t< td=""><td>Side-opening door right-hinged / left-hinged</td><td></td><td>BM 484/BM 485</td><td>BM 450/BM 451</td><td>BM 454/BM 455</td></t<>	Side-opening door right-hinged / left-hinged		BM 484/BM 485	BM 450/BM 451	BM 454/BM 455
Dimensions         Unit           Appliance dimensions W + H x D*         (m)         77         60         60           Appliance dimensions W + H x D*         (m)         77         465         550         500 + 465 x 580           Nohe dimensions W + H x D         (m)         724 x 450 x 550         500 + 465 x 580         500 + 460 x 550           Nohe dimensions W + H x D         (m)         724 x 450 x 550         500 + 460 x 550         50           Volume dimensions W + H x D         (m)         45         226 x 248         445 x 226 x 248         445 x 226 x 248           Volume dimensions W + H x D         (m)         45         5         5           Volume dimensions W + H x D         (m)         45         5         5           Volume dimensions W + H x D         (m)         45         7         40         100-250         100         200           Volume dimensions W + H x D         (m)         45         7         40         100-250         100         200         100         200         100         200         100         200         100         250         10         250         10         250         10         250         10         250         10         250         10	Stainless steel-backed full glass door		BM 484/485 110	BM 450/451 110	BM 454/455 110
Width(m)75006060Appliance dimensions W +H JD(m)74 (55 (55)50 (145) (55)50 (145) (55)50 (145) (55)Note dimensions W +H JD(m)74 (55)50 (145) (55)50 (145) (55)50 (145) (55)Note dimensions W +H JD(m)74 (55)50 (145) (55)50 (145) (55)50 (145) (55)Note dimensions W +H DD(m)84 (15) (145) (14) (14) (14) (14) (14) (14) (14) (14	Full glass door in Gaggenau Anthracite			BM 450/451 100	BM 454/455 100
Appliance dimensions W. H N D?(m)72 × 45 x 533600 × 450 x 533600 × 450 x 553600 × 450 x 550650 × 550 x 550 x 550 x 550650 × 550 x 550 x 550 x 550650 × 550 x 550 x 550 x 550 x 550650 × 550 x 5	Dimensions				
Door panel extension from fundiure cavity(m)74474747Net weight(m)72 × 490 x 550560 x 490 x 550660 x 450 x 550Net weight(kg)50760 x 450 x 550860 x 450 x 550Volumein(m)36 x 35 x 348 x 348445 x 236 x 348745Volumein(m)36 x 35 x 348 x 348445 x 236 x 348745Volumein(m)50505050Volumein(m)50505050Volumein(m)50505050Volumein(m)50505050Volumein(m)50505050Volumein(m)50505050Volumein(m)50505050Volumein(m)50505050Volumein(m)50505050Volumein(m)50505050Volumein(m)50505050Volumein(m)50505050Volumein(m)50505050Volumein(m)50505050Volumein(m)50505050Volumein(m)50505050Volumein(m)50505050Volumein(m)50505050Volumein(m) <td>Width</td> <td>(cm)</td> <td>76</td> <td>60</td> <td>60</td>	Width	(cm)	76	60	60
Nich efformations W + H > D         Set of status v 550         450 x 450 x 550         450 x 450 x 550         450 x 450 x 550           Copandy         (i)         50	Appliance dimensions W x H x D <sup>1</sup>	(mm)	752 x 455 x 535	590 x 455 x 535	590 x 455 x 535
Nat. wight(kg)50484848Output/(k)86383838Chapadry(k)86383838Interior dimensions W +H × D(k)100100100Bailing methods / Programmes(k)5055Wanne microwase output(k)5055Hold and with temperature range(°C)100-250100-250100-250Fill autrace grill a quita grill avia quita grill avia with temperature range(°C)100-250100-250100-250Fill autrace grill a quita grill avia quita	Door panel extension from furniture cavity	(mm)	47	47	47
Volume         Volume           Copacity         (i)         36         36         36           Interior dimensions W x H x D         (ii)         445 x 236 x 348         445 x 236 x 348         445 x 236 x 348           Maximum incrowave output         (iv)         1.000         1.000         1.000           Maximum incrowave output         (iv)         1.000         40, 100-250         40, 100-250           Full acting and in the megneture range         (iv)         100-250         100-250         100-250           Full acting and it in circulated air with temperature range         (iv)         100-250         100-250         100-250           Full acting and it in circulated air with temperature range         (iv)         100-250         100-250         100-250           Full acting and it in circulated air with temperature range         (iv)         100-250         100-250         100-250           Maximum incrowave output for combination with grill and oven         (iv)         2,000         2,000         2,000           Maximum incrowave output for combination with grill and oven         (iv)         1,55         1,5         1,5           Hand lingh         (iv)         1,50         1,5         1,5         1,5           Hand lingh         (iv)         1	Niche dimensions W x H x D	(mm)	724 x 450 x 550	560 x 450 x 550	560 x 450 x 550
Capacity(I)883636Inductor dimensions W H H D(M)445 x 236 x 348445 x 236 x 348445 x 236 x 348Mainum microware output(W)1.0001.0001.000Mainum microware output(W)1.000555H d air with temperature range(°C)40, 100-250100-250100-250H d air with temperature range(°C)100-250100-250100-250I'll airdrac gail H obiai with temperature range(°C)100-250100-250100-250I'll airdrac gail A guartz gail with levels of intensity(No)333Mainum microware output for ombination with grill and oven(W)1.9002.0002.000Mainum Hot air output(W)9.00600600600Sequential operation of up to 5 modes incl. programming of contineid operation of up to 5 modes incl. programming of contineid operation and rest time111Automatic doroponing1Automatic doroponing55050505050Doro opening angle1Automatic doroponing5555Automatic doroponing550 <td>Net weight</td> <td>(kg)</td> <td>50</td> <td>46</td> <td>46</td>	Net weight	(kg)	50	46	46
Indenior dimensions W x H x D(m)445 x 236 x 348445 x 236 x 348445 x 236 x 348Hashing michods / Ptogrammes(W)1.0001.0001.000Microwave output levels(N)555Microwave output levels(N)6 1.00-25040,100-25040,100-250Hull surface grill a quart grill with temperature range(°C)100-250100-250100-250Full surface grill a quart grill with temperature range(°C)100-250100-250100-250Full surface grill a quart grill with temperature range(°C)100-2502.0002.000Mainium grill criculted air with temperature range(°N)333Mainium grill criculted air with temperature range(°N)3.00500500Mainium grill criculted air with temperature range(°N)1501515Sequential operation of up to Smokes incl. programming of	Volumen				
Healing methods / Programmes         (W)         1.000         1.000           Maximum microwave output lowis         (No.)         5         5         5           Ha air with temperature range         (°C)         40.100-250         40.100-250         40.100-250           Ha air with temperature range         (°C)         100-280         100-280         100-280           Full surface grill + oriculated air with temperature range         (°C)         100-280         100-280         100-280           Full surface grill + oriculated air with temperature range         (°C)         100-280         100-280         100-280           Maximum microwave output for combination with grill and oven         (W)         2000         2000         2000           Maximum microwave output for combination with grill and oven         (W)         1950         1950         1950           Sequential operation of up to 6 modes incl. programming of combined operation and rest time         •         •         •           Automatic door opening         •         •         •         •         •           Automatic door opening         •         •         •         •         •           Ortor daiplay         (No. of languages)         25         25         25         00 <t< td=""><td>Capacity</td><td>(I)</td><td>36</td><td>36</td><td>36</td></t<>	Capacity	(I)	36	36	36
Mainum microwave output(W)10001.0001.000Microwave output levels(No)555Microwave output levels(No)40, 100-25040, 100-250100-250Full surface grill a tot air with temperature range(°C)100-250100-250100-250Full surface grill a quart grill with levels of intensity(No)333Mainum gril output(W)2.0002.000600600Mainum gril output(W)2.000600600600Maximum flor output(W)9.5001.9501.9501.950Maximum flor output(W)2.000600600600Maximum flor output(W)1.9501.9501.9501.950Maximum flor output(W)1.9501.9501.9501.950Maximum flor output(W)1.9501.9501.9501.950Maximum flor output(No.)1.51.51.51.5HandlineHandline output(No.)1.51.51.51.5Handline output(No.)1.51.51.51.5Controls at the top / at the botomControls at the top / at the botom(No. of language)2.52.52.52.5Controls at the top / at the botomControls at the top / at the botom(No. of language)1.601.6 <t< td=""><td>Interior dimensions W x H x D</td><td>(mm)</td><td>445 x 236 x 348</td><td>445 x 236 x 348</td><td>445 x 236 x 348</td></t<>	Interior dimensions W x H x D	(mm)	445 x 236 x 348	445 x 236 x 348	445 x 236 x 348
Microws output levels(No.)555Hot air with temperature range(*C)40, 100-25040, 100-25040, 100-250100-250Hot air with temperature range(*C)100-250100-250100-250100-250Full surface grill + circulated air with temperature range(*C)100-250100-250100-250Hot air with temperature range(*C)100-25020002000Mainum microws output for combination with grill and oven(W)2000600600Sequential operation of up to 5 modes incl. programming of combined operation and rest time(W)195019501950Sequential operation of up to 5 modes incl. programming of combined operation and rest time(No.)151515Automatic operation and rest time(No.)15151516Automatic operating(No.)15151516Hondling(No.)15151516Automatic operating(No.)1616Controls at the top / at the bottom(//	Heating methods / Programmes				
Hot at with temperature range(°C)40, 100–25040, 100–25040, 100–250100–250Full surface grill a tric dright the memature range(°C)100–250100–250100–250100–250Full surface grill as quart grill with temperature range(°C)100–250100–250100–250100–250Full surface grill as quart grill with temperature range(°C)100–250100–250100–250Maximum dirocate grill as quart grill with temperature range(°C)100–250100–250100–250Maximum dirocate grill as quart grill with temperature range(°C)100–250100–250100–250Maximum dirocate output for combination with grill and oven(°N)3333Maximum dirocave output for combination with grill and oven(°N)15001500600600Sequential operation of up to 5 modes incl. programming of combined operation and rest time(°N)15015151515Hond time the during feature(No.)1500151515151515Controls at the top / at the bottom(No. of languages)252	Maximum microwave output	(W)	1.000	1.000	1.000
Full surface grill + hot air with temperature range(°C)100-250100-250100-250Full surface grill + iciulated air with temperature range(°C)100-250100-250100-250Full surface grill = quartz grill with temperature range(°C)100-250100-250100-250Mainum Hot is vest or intensity(No.)3333Mainum Hot is output(W)1.9501.9501.950Mainum microwave output for combination with grill and oven(W)600600600Sequential operation of up to 5 modes incl. programming of****Automatic output(No.)15151515Mainum Hot is output(No.)1515**Automatic output******Automatic output*******Automatic output*** <td>Microwave output levels</td> <td>(No.)</td> <td>5</td> <td>5</td> <td>5</td>	Microwave output levels	(No.)	5	5	5
Full surface or li + circulated air with temperature range(°C)100–250100–250100–250100–250Full surface grill a circulated air with temperature range(°C)3333Full surface grill a circulated air with temperature range(°C)33333Full surface grill a circulated air with temperature range(°C)33333Maximum microwave output for contraint with grill and oven(°N)150015005000 <td< td=""><td>Hot air with temperature range</td><td>(°C)</td><td>40, 100–250</td><td>40, 100–250</td><td>40, 100–250</td></td<>	Hot air with temperature range	(°C)	40, 100–250	40, 100–250	40, 100–250
Full surface grill as quartz grill with levels of intensity         (No.)         3         3         3         3           Maximum ford is ordput         (W)         2,000         2,000         2,000           Maximum ford is ordput is ordput         (W)         2,000         600         600           Sequential operation of up to B modes incl. programming of combination with grill and oven         (W)         600         600         600           Sequential operation of up to B modes incl. programming of combination with grill and oven         (W)         15         15         15           Automatic weight feature         (No.)         15         15         15         16           Automatic door opening         -	Full surface grill + hot air with temperature range	(°C)	100-250	100-250	100-250
Maximum grill output(W)2.0002.0002.000Maximum not varie output(W)1.9501.9501.950Maximum not varie output to omotination with grill and oven(W)6.006.00Sequential operation of up to 5 modes incl. programming of combined operation and rest time***Automatic weight feature(No.)151515Handling(No.)151515TF touch display****Controls at the top / at the bottom//-***Automatic door opening50505050Colar test display(No. of languages)80°180°180°Controls temperature control50505050Controls temperature display(No. of languages)80°180°180°Colar test display6060606060Controls temperature control/////*/////*////*///*/*Caluat display function60606060Rapid heating6060606060Rapid heating6060606060Rack levels(No.)4444Consorting side(No.)4466060Rack levels(No.)44444444444444444444 <t< td=""><td>Full surface grill + circulated air with temperature range</td><td>(°C)</td><td>100-250</td><td>100-250</td><td>100-250</td></t<>	Full surface grill + circulated air with temperature range	(°C)	100-250	100-250	100-250
Maximum Hot air output(W)1.9501.9501.9501.950Maximum microware output for combination with grill and oven(W)600600600Sequential operation and rest time***Automatic weight feature(No.151515Handling****TFT touch display****Controls at the botom*/-*/-**Automatic door opening*/-*/-**Automatic door opening****Clear ted display(No. of languages)252525Door opening angle180°180°180°180°Electronic temperature control***Actual temperature display****Innowave*****Cooking time, switch-off time, short-term timer, stop watch*/*/*/**/*/*/**/*/**Innovave*****Cooking time, switch-off time, short-term timer, stop watch*/*/*/**/*/***/*/**Innovave******Glass tray******Glass tray*******Mice add door with multiple glazing******Thermally insulated door with multiple glazing****** <td>Full surface grill as quartz grill with levels of intensity</td> <td>(No.)</td> <td>3</td> <td>3</td> <td>3</td>	Full surface grill as quartz grill with levels of intensity	(No.)	3	3	3
Maximum microwave output for combination with grill and oven(W)600600600Sequential operation of up to 5 modes incl. programming of combined operation and rest time•••Automatic oreight feature(No.)15151515HandlingI-•••TFT touch display•••••Controls at the bottom·/-·/-·/-·/-·/-Automatic dor opening050505050Door opening angle180°180°180°180°Clear text display(No. of languages)252525Door opening angle180°180°180°180°FoturesElectronic temperature display0000Autual tercipes00000Rapid heating00000Innovave00000Cooking time, switch-off time, short-term timer, stop watch/*/*/*/*/*/*/*/*/*Cooking time, switch-off time, short-term timer, stop watch0000Rack levelsNo.4440Cooking time, switch-off time, short-term timer, stop watch0000Rack levelsNo.40000Cooking time, switch-off time, short-term timer, stop watch00000 <td>Maximum grill output</td> <td>(W)</td> <td>2.000</td> <td>2.000</td> <td>2.000</td>	Maximum grill output	(W)	2.000	2.000	2.000
Sequential operation of up to 5 modes incl. programming of combined operation and rest time Automatic weight feature         15         15           Handling         -         -           Handling         -         -           TT fouch display         -         -           Controls at the top / at the bottom         -/-         -/-           Automatic door opening         -/-         -/-           Calcar ted tiglapy         (No. of languages)         25         25           Clear ted tiglapy         (No. of languages)         50         50           Door opening angle         50         50         50           Fostures         -         -         -           Electronic temperature control         -         -         -           Actual temperature display         -         -         -           Actual temperature display         -         -         -           Cooking time, switch-oft time, short-term timer, stop watch         -//-/-/         -//-/-/         -           Class tray         -         -         -         -           Cooking time, switch-oft time, short-term timer, stop watch         -         -         -           Class tray         -         -         -	Maximum Hot air output	(W)	1.950	1.950	1.950
combined operation and rest time         (No.) 15         15         15         15           Automatic or yeing feature         (No.) 1         1         1           TFT touch display         •         •         •           Controls at the top / at the bottom         '/-         '/-         -/-           Automatic dor opening         •         •         •           Clear text display         (No. of languages)         25         25         25           Door opening angle         180°         180°         180°         180°           Foatures         180°         180°         180°         180°           Control temperature ofstage         10°         10°         10°         10°           Longrete	Maximum microwave output for combination with grill and oven	(W)	600	600	600
Handling       •       •       •         TFT touch display       •       •       •         Chroba sta the bottom       •/-       ·/-       -/-         Automatic door opening       •       •       •         Clear text display       (No. of languages)       25       25       25         Individual recipes       50       50       50       50         Door opening angle       180°       180°       180°       180°         Features       -       -       -       -         Electronic temperature display       •       •       -       -         Actual temperature display       •       •       -       -       -         Innowave       •       •       •       -<	Sequential operation of up to 5 modes incl. programming of combined operation and rest time		•	•	•
TFT fouch display••••Control as the top / at the bottom·/~·/~·/~Automatic door opening····Automatic door openingSo252525Clear text display(No. of languages)505050Door opening angle180°B0°B0°B0°Pestures180°180°180°SoSoResturesActual temperature display060So	Automatic weight feature	(No.)	15	15	15
Controls at the bottom·/-·/-·/-Automatic door opening•••Automatic door opening555656Clear text display(No. of languages)505050Door opening angle505050Boor opening angle180°180°180°FeaturesElectronic temperature control•••Actual temperature display••••Actual temperature display••••Rapid heating•••••Innowave•••••Cooking time, switch-off time, short-term timer, stop watch•/•/•/••/•/•/••/•/•/•Interior lighting, side(No.)444Accessories••••Glass tray•••••Mire rack•••••Glass rod•••••Safety··••••Trier door lock•••••Child lock / safety shut-off•••••Class tray••••••Child lock / safety shut-off••••••Child lock / safety shut-off•••••••Child lock / safety shut-off	Handling				
Automatic door opening Clear tot display••••Clear tot display(No. of languages)252525Individual recipes505050Door opening angle180°180°180°FaturesElectronic temperature controlActual temperature displayActual temperature displayRapid heatingCooking time, short-term time, stop watchCooking time, short-term time, stop watch <td>TFT touch display</td> <td></td> <td>•</td> <td>•</td> <td>•</td>	TFT touch display		•	•	•
Cher text display         (No. of languages)         25         25           Individual recipes         50         50         50           Door opening angle         180°         180°         180°           Peatures         -         -         -           Electronic temperature control         -         -         -           Actual temperature display         -         -         -         -           Rapid heating         -	Controls at the top / at the bottom		•/-	•/-	_/ •
Individual recipes505050Door opening angle180°180°180°Features180°180°Electronic temperature controlActual temperature display </td <td>Automatic door opening</td> <td></td> <td>•</td> <td>•</td> <td>•</td>	Automatic door opening		•	•	•
Door opening angle180°180°180°FeaturesElectronic temperature controlActual temperature displayRapid heatingInnowaveCooking time, short-term timer, stop watch-/·/·/•-/·/·/•-/·/·/•Long-term timer-/·/·/•-/·/·/•-/·/·/•Interior lighting, side(W)606060Rack levels(No.)444AccessoriesStartayWire rackGlass rodSafetyThrendly insulated dor with multiple glazingChild lock / safety shut-offCooled housing with temperature protectionChild lock / safety shut-offCooled housing with temperature protectionChild lock / safety shut-offChild lock lealenterior with ceramic baseChild lock safety shut-offChild lock safety shut-offChild lock safety shut-offChild lock safety shut-off </td <td>Clear text display</td> <td>(No. of languages)</td> <td>25</td> <td>25</td> <td>25</td>	Clear text display	(No. of languages)	25	25	25
Features       •       •         Electronic temperature control       •       •         Actual temperature display       •       •         Rapid heating       •       •         Innowave       •       •         Cooking time, switch-off time, short-term timer, stop watch       •/*/*/*       •/*/*/*         Cooking time, switch-off time, short-term timer, stop watch       •/*/*/*       •/*/*/*         Long-term timer       •       •       •         Interior lighting, side       (W)       60       60       60         Rack levels       (No.)       4       4       Accessories         Accessories       •       •       •       •         Wire rack       (No.)       4       4       Accessories         Safety       •       •       •       •         Wire rack       •       •       •       •       •         Glass rod       •       •       •       •       •       •         Safety       •       •       •       •       •       •       •       •       •       •       •       •       •       •       •       •       •       •	Individual recipes		50	50	50
Electronic temperature control       •       •       •         Actual temperature display       •       •       •         Rapid heating       •       •       •         Rapid heating       •       •       •         Innowave       •       •       •         Cooking time, switch-off time, short-term timer, stop watch       /*/*/*       •/*/*/*       •/*/*/*         Long-term timer       •       •       •       •         Interior lighting, side       (W)       60       60       60         Rack levels       (No.)       4       4       4         Accessories       (No.)       4       4       4         Glass ray       0       •       •       •         Wire rack       •       •       •       •         Glass rod       •       •       •       •         Safety       •       •       •       •         Child lock / safety shut-off       •       •       •       •         Child lock / safety shut-off       •       •       •       •       •         Child lock / safety shut-off       •       •       •       •       •	Door opening angle		180°	180°	180°
Actual temperature display•••Rapid heating•••Rapid heating••••Innowave••••Cooking time, switch-off time, short-term timer, stop watch·/·/·*·/·/·*/*·/·/·*/*Long-term timer••••Interior lighting, side(W)606060Rack levels(No.)444Accessories••••Glass tray•••••Wire rack•••••Glass rod•••••Safety•••••Thermally insulated door with multiple glazing••••Child lock / safety shut-off•/••/••••Triple door lock••••••Cooled housing with temperature protection•••••Clasinges steel interior with ceramic base.•••••Connection••••••••Connection•••••••••••••••••••••••••••••••••••••• <td< td=""><td>Features</td><td></td><td></td><td></td><td></td></td<>	Features				
Rapid heating•••Innowave••<	Electronic temperature control		•	•	•
Innowave       •       •       •         Cooking time, switch-off time, short-term timer, stop watch       ·/·/·/·       ·/·/·/·       ·/·/·/·         Long-term timer       •       •       •       •         Interior lighting, side       (W)       60       60       60         Rack levels       (No.)       4       4       4         Accessories       -       -       -         Glass tray       •       •       •       -         Wire rack       •       •       •       -       -         Glass rod       •       •       •       -	Actual temperature display		•	•	•
Cooking time, switch-off time, short-term timer, stop watch         ·/•/•/•         ·/•/•/•           Cooking time, switch-off time, short-term timer, stop watch         ·/•/•/•         ·/•/•/•           Long-term timer         ·         ·         ·/•/•/•           Interior lighting, side         (W)         60         60         60           Rack levels         (No.)         4         4         4           Accessories         (No.)         4         4         4           Glass tray         ·	Rapid heating		•	•	•
Long-term timer•••Interior lighting, side(W)606060Rack levels(No.)444AccessoriesGlass tray•••Wire rack•••Glass rod••••SafetyThermally insulated door with multiple glazing•••Child lock / safety shut-off·/•·/•Child lock / safety shut-off·/•·/•Cooled housing with temperature protection•••Cooled housing with temperature protection•••Catalytic special enamelling at interior back wall••••Stainless steel interior with ceramic base.••••Connection••••	Innowave		•	•	•
Interior lighting, side (W) 60 60 60 Accessed (No.) 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Cooking time, switch-off time, short-term timer, stop watch		•/•/•/•	•/•/•/•	•/•/•/•
Rack levels       (No.)       4       4       4         Accessories       Image: Accessories <tdi< td=""><td>Long-term timer</td><td></td><td>•</td><td>•</td><td>•</td></tdi<>	Long-term timer		•	•	•
Accessories Glass tray	Interior lighting, side	(W)	60	60	60
Glass tray•••Wire rack•• <td>Rack levels</td> <td>(No.)</td> <td>4</td> <td>4</td> <td>4</td>	Rack levels	(No.)	4	4	4
Wire rack•••Glass rod•••Safety-••Thermally insulated door with multiple glazing•••Child lock / safety shut-off•/••/••Child lock / safety shut-off·/•·/••Triple door lock•••Cooled housing with temperature protection•••Cooled housing with temperature protection•••Cleaning-•••Catalytic special enamelling at interior back wall•••Stainless steel interior with ceramic base.•••Connection-•••	Accessories				
Glass rod       •       •         Safety       •       •         Thermally insulated door with multiple glazing       •       •         Child lock / safety shut-off       •/•       •/•         Triple door lock       •/•       •/•         Cooled housing with temperature protection       •       •         Cooled housing with temperature protection       •       •         Cleaning       •       •         Catalytic special enamelling at interior back wall       •       •         Stainless steel interior with ceramic base.       •       •         Connection       •       •	Glass tray		•	•	•
Safety         Thermally insulated door with multiple glazing       •       •         Child lock / safety shut-off       ·/ •       ·/ •         Triple door lock       •       •         Cooled housing with temperature protection       •       •         Cooled housing with temperature protection       •       •         Cleaning       •       •         Catalytic special enamelling at interior back wall       •       •         Stainless steel interior with ceramic base.       •       •         Connection       •       •	Wire rack		•	•	•
Thermally insulated door with multiple glazing       •       •       •         Child lock / safety shut-off       ·/ •       •/ •       •         Triple door lock       •       •       •         Cooled housing with temperature protection       •       •       •         Cooled housing with temperature protection       •       •       •         Cleaning       •       •       •         Catalytic special enamelling at interior back wall       •       •       •         Stainless steel interior with ceramic base.       •       •       •         Connection       •       •       •       •	Glass rod		•	•	•
Child lock / safety shut-off       ·/•       ·/•         Triple door lock       •       •         Cooled housing with temperature protection       •       •         Cooled housing with temperature protection       •       •         Cleaning       •       •         Catalytic special enamelling at interior back wall       •       •         Stainless steel interior with ceramic base.       •       •         Connection       •       •	Safety				
Triple door lock       •	Thermally insulated door with multiple glazing		•	•	•
Triple door lock       •	Child lock / safety shut-off		•/•	• / •	•/•
Cooled housing with temperature protection       •       •         Cleaning       Cleaning at interior back wall       •         Catalytic special enamelling at interior back wall       •       •         Stainless steel interior with ceramic base.       •       •         Connection       •       •	Triple door lock		•	•	•
Cleaning       •<	•		•	•	•
Catalytic special enamelling at interior back wall       •       •       •         Stainless steel interior with ceramic base.       •       •       •         Connection       •       •       •	Cleaning				
Stainless steel interior with ceramic base.	Catalytic special enamelling at interior back wall		•	•	•
Connection	Stainless steel interior with ceramic base.		•	•	•
	Connection				
	Total connected load	(kW)	3.1	3.1	3.1

• Standard. – Not available.



		-
Appliance type		Fully automatic espresso machine
Stainless steel-backed glass front		CM 450 112
Full glass door in Gaggenau Anthracite		CM 450 102
Dimensions		
Width	(cm)	60
Appliance dimensions W x H x D <sup>1</sup>	(mm)	590 x 455 x 444
Door panel extension from furniture cavity	(mm)	47
Niche dimensions W x H x D	(mm)	560 x 450 x 550
Net weight	(kg)	22
Typ of beverage		Distortion / O.: Distortion
		Ristretto / 2 x Ristretto Espresso / 2 x Espresso
		Espresso Macchiato / 2 x Espresso Macchiato
		Coffee / 2 x coffee
		Americano / 2 x Americano
		Caffe Latte / 2 x Caffe Latte
		Latte Macchiato / 2 x Latte Macchiato
		Cappuccino / 2 x Cappuccino
		Flat White / 2 x Flat White
		Milk froth / 2 x Milk froth
		Warm milk / 2 x Warm milk
		Hot water / 2 x Hot water
Handling		
TFT touch display		•
Controls at the top Automatic door opening		•
Clear text display	(No.of languages)	25
Beverages can be personalised and memorised	(No.)	8
Beverage size settings	(No.)	3
Coffee strength levels	(No.)	8
Coffee temperature levels	(No.)	3
Hot water temperature levels	(°C)	10
Coffee-milk ratio levels		•
Height adjustable coffee dispenser up to	(cm)	15
Programmable basic settings		
- Lighting scenarios	(No.)	7
- Capacity unit	(ml/fl.oz.)	•
- Adjustablitity of dispensing per type and size of beverage to match the cup size		•
- Standby after	(min, h)	5 min to 12 h
- Water hardness - Water filter	(No. of levels)	4, water-softening system
Features		
Aroma brewing technology		•
Grinding unit with ceramic discs		•
Automatic adjustment of ground coffee quantity		•
Continuous flow heater		•
Pump pressure	(bar)	19
Integrated milk system		•
Integrated milk system Insulated milk container	(1)	• 0.5
Integrated milk system Insulated milk container Bean container		• 0.5 500
Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type	(1)	• 0.5 500 •
Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control	(g) (l)	• 0.5 500 •
Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber	(1)	• 0.5 500 •
Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage	(g) (l)	• 0.5 500 • • 8 to 12
Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber	(g) (l)	• 0.5 500 • • 8 to 12 •
Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages	(l) (g)	• 0.5 500 • • 8 to 12 •
Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank Single portion cleaning	(l) (g)	• 0.5 500 • • 8 to 12 • • 2.4
Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator	(l) (g)	• 0.5 500 • • 8 to 12 • • 2.4 1 •
Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for milk, water and coffee beans	(l) (g)	• 0.5 500 • • 8 to 12 • 2.4 1 • •
Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for milk, water and coffee beans Electronic fill level control for drip tray and coffee residues container	(l) (g)	• 0.5 500 • 8 to 12 • 2.4 1 • • • • • • • • • • • • •
Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank Single portion cleaning Electronic fill level control for milk, water and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting	(l) (g)	• 0.5 500 • • 8 to 12 • 2.4 1 • •
Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for milk, water and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety	(l) (g)	• 0.5 500 • • 8 to 12 • • 2.4 1 • • • • • • • • • • • • •
Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for milk, water and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety Child lock	(l) (g)	• 0.5 500 • 8 to 12 • 2.4 1 • • • • • • • • • • • • •
Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for drip tray and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety Child lock Cleaning	(l) (g)	• 0.5 500 • • 8 to 12 • • 2.4 1 • • • • • • • • • • • • • • • • • •
Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for milk, water and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety Child lock	(l) (g)	• 0.5 500 • • 8 to 12 • • 2.4 1 • • • • • • • • • • • • •
Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for extra intensity for one beverage Removable water tank Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for milk, water and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety Child lock Cleaning Fully automatic rinse programme when switching on/off	(l) (g)	• 0.5 500 • • 8 to 12 • • 2.4 1 • • • • • • • • • • • • • • • • • •
Integrated milk system Insulated milk container Bean container Genationer Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for milk, water and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety Child lock Cleaning Fully automatic rinse programme when switching on/off Automatic quick rinsing of milk system	(l) (g)	<ul> <li></li></ul>
Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for milk, water and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety Child lock Cleaning Fully automatic rinse programme when switching on/off Automatic quick rinsing of milk system Automatic cleaning and descaling programme	(l) (g)	<ul> <li></li></ul>
Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for milk, water and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety Child lock Cleaning Fully automatic rinse programme when switching on/off Automatic cleaning programme Automatic cleaning programme Removable brewing unit	(l) (g)	• 0.5 500 • 8 to 12 • 2.4 1 • • • • • • • • • • • • •
Integrated milk system Insulated milk container Bean container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for drip tray and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety Child lock Cleaning Fully automatic rinse programme when switching on/off Automatic cleaning and descaling programme Automatic cleaning programme Removable brewing and descaling programme Removable brewing unit Coffee residue container and drip tray removable and dishwasher-safe	(l) (g)	<ul> <li></li></ul>
Integrated milk system Insulated milk container Bean container Geparate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for milk, water and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety Cleaning Fully automatic rinse programme when switching on/off Automatic cleaning and descaling programme Automatic cleaning programme Removable brewing unit Coffee residue container and drip tray removable and dishwasher-safe Beverage dispenser removable and dishwasher-safe	(l) (g)	<ul> <li></li></ul>
Integrated milk system Insulated milk container Bean container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for milk, water and coffee beans Electronic fill level control for milk, water and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety Child lock Cleaning Fully automatic rinse programme when switching on/off Automatic cleaning programme Automatic cleaning programme Removable brewing unit Coffee residue container and drip tray removable and dishwasher-safe Everage dispenser removable and dishwasher-safe Emptying programme to prepare the appliance for holiday or transportation	(l) (g)	<ul> <li></li></ul>
Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank Single portion cleaning Electronic fill level control for milk, water and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety Child lock Cleaning Fully automatic rinse programme when switching on/off Automatic cleaning programme Automatic cleaning programme Removable brewing unit Coffee residue container and drip tray removable and dishwasher-safe Beverage dispenser removable and dishwasher-safe Emptying programme to prepare the appliance for holiday or transportation Empty-grinding function, if using a new type of beans	(l) (g)	<ul> <li></li></ul>
Integrated milk system Insulated milk container Bean container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for milk, water and coffee beans Electronic fill level control for milk, water and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety Child lock Cleaning Fully automatic rinse programme when switching on/off Automatic cleaning programme Automatic cleaning programme Removable brewing unit Coffee residue container and drip tray removable and dishwasher-safe Everage dispenser removable and dishwasher-safe Emptying programme to prepare the appliance for holiday or transportation	(l) (g)	<ul> <li></li></ul>

• Standard. – Not available.



Arrliance ture		
Appliance type		Vacuuming drawer
Stainless steel-backed glass front		DV 461 110
Glass front in Gaggenau Anthracite		DV 461 100
Fully integrated		DV 061 100
Dimensions		
Width	(cm)	60
Appliance dimensions W x H x D <sup>1</sup>	(mm)	590 x 140 x 532
Door panel extension from furniture cavity	(mm)	47
Niche dimensions W x H x D	(mm)	560 x 140 x 550
Net weight	(kg)	31
Volume		
Net volume	(I)	7
Interior dimensions W x H x D	(mm)	210 x 95 x 275
Maximum size of vacuuming bags W x L	(mm)	240 x 350
Usage		
Vacuuming levels		3, max. 99 %
Heat-sealing levels		3
Vacuuming of bags and containers		•
Vacuuming of vacuuming containers and bottles		•
Vacuuming of liquids		•
Drying program for vacuuming pump		•
Warning function		•
Handling		
Handling Sensor Control		•
		: :
Sensor Control		
Sensor Control Handleless drawer		•
Sensor Control Handleless drawer Recessed grip		•
Sensor Control Handleless drawer Recessed grip Push-to-open system		• • -
Sensor Control Handleless drawer Recessed grip Push-to-open system Cushioned closing system		• • -
Sensor Control Handleless drawer Recessed grip Push-to-open system Cushioned closing system Features	(kg)	• • -
Sensor Control Handleless drawer Recessed grip Push-to-open system Cushioned closing system Features Stainless steel vacuuming chamber	(kg) (mm)	• • - •
Sensor Control Handleless drawer Recessed grip Push-to-open system Cushioned closing system Features Stainless steel vacuuming chamber Maximum load		• - • 10
Sensor Control Handleless drawer Recessed grip Push-to-open system Cushioned closing system Features Stainless steel vacuuming chamber Maximum load Applicable height Safety glass cover		• - • 10 80
Sensor Control Handleless drawer Recessed grip Push-to-open system Cushioned closing system Features Stainless steel vacuuming chamber Maximum load Applicable height		• - • 10 80 •
Sensor Control Handleless drawer Recessed grip Push-to-open system Cushioned closing system Features Stainless steel vacuuming chamber Maximum load Applicable height Safety glass cover Sealing bar, non-stick, removable		• - • 10 80 •
Sensor Control Handleless drawer Recessed grip Push-to-open system Cushioned closing system Features Stainless steel vacuuming chamber Maximum load Applicable height Safety glass cover Sealing bar, non-stick, removable Raised vacuuming platform Connection with tube for vacuuming outside the chamber		• - • 10 80 • •
Sensor Control Handleless drawer Recessed grip Push-to-open system Cushioned closing system Features Stainless steel vacuuming chamber Maximum load Applicable height Safety glass cover Sealing bar, non-stick, removable Raised vacuuming platform	(mm)	• - • 10 80 • • •
Sensor Control Handleless drawer Recessed grip Push-to-open system Cushioned closing system Features Stainless steel vacuuming chamber Maximum load Applicable height Safety glass cover Sealing bar, non-stick, removable Raised vacuuming platform Connection with tube for vacuuming outside the chamber Utility space in vacuuming chamber, W x L Membrane avoiding reflow of liquids during external vacuuming	(mm)	• • - • 10 80 • • • • • 210 x 275
Sensor Control Handleless drawer Recessed grip Push-to-open system Cushioned closing system Features Stainless steel vacuuming chamber Maximum load Applicable height Safety glass cover Sealing bar, non-stick, removable Raised vacuuming platform Connection with tube for vacuuming outside the chamber Utility space in vacuuming chamber, W x L Membrane avoiding reflow of liquids during external vacuuming Vacuuming bags, small, 180 mm x 280 mm	(mm) (mm) (pcs.)	• • • 10 80 • • • • • • • • • • • • • • • • • •
Sensor Control Handleless drawer Recessed grip Push-to-open system Cushioned closing system Features Stainless steel vacuuming chamber Maximum load Applicable height Safety glass cover Sealing bar, non-stick, removable Raised vacuuming platform Connection with tube for vacuuming outside the chamber Utility space in vacuuming chamber, W x L Membrane avoiding reflow of liquids during external vacuuming Vacuuming bags, small, 180 mm x 280 mm Vacuuming bags, large, 240 mm x 350 mm	(mm) (mm) (pcs.) (pcs.)	• • - 10 80 • • • 210 x 275 • 50
Sensor Control Handleless drawer Recessed grip Push-to-open system Cushioned closing system Features Stainless steel vacuuming chamber Maximum load Applicable height Safety glass cover Sealing bar, non-stick, removable Raised vacuuming platform Connection with tube for vacuuming outside the chamber Utility space in vacuuming chamber, W x L Membrane avoiding reflow of liquids during external vacuuming Vacuuming bags, small, 180 mm x 280 mm Vacuuming bags, large, 240 mm x 350 mm Plug for vacuuming bottles	(mm) (mm) (pcs.)	• • - 10 80 • • 210 x 275 • 50 50
Sensor Control Handleless drawer Recessed grip Push-to-open system Cushioned closing system Features Stainless steel vacuuming chamber Maximum load Applicable height Safety glass cover Sealing bar, non-stick, removable Raised vacuuming platform Connection with tube for vacuuming outside the chamber Utility space in vacuuming chamber, W x L Membrane avoiding reflow of liquids during external vacuuming Vacuuming bags, small, 180 mm x 280 mm Vacuuming bags, large, 240 mm x 350 mm	(mm) (mm) (pcs.) (pcs.)	• • - • 10 80 • • • 210 x 275 • 50 50 3
Sensor Control         Handleless drawer         Recessed grip         Push-to-open system         Cushioned closing system         Features         Stainless steel vacuuming chamber         Maximum load         Applicable height         Safety glass cover         Sealing bar, non-stick, removable         Raised vacuuming chamber, W x L         Membrane avoiding reflow of liquids during external vacuuming         Vacuuming bags, small, 180 mm x 280 mm         Vacuuming bags, large, 240 mm x 350 mm         Plug for vacuuming bottles         Adaptor for bottle plugs	(mm) (mm) (pcs.) (pcs.)	• • - • 10 80 • • • 210 x 275 • 50 50 3

• Standard. - Not available.



Appliance type		Warming drawer	Warming drawer	Warming drawer
Stainless steel-backed glass front		WS 482 110	WS 461 110	WS 462 110
Full glass door in Gaggenau Anthracite			WS 461 100	WS 462 100
Dimensions				
Width	(cm)	76	60	60
Appliance dimensions W x H x D <sup>1</sup>	(mm)	752 x 208 x 548	590 x 140 x 535	590 x 288 x 535
Door panel extension from furniture cavity	(mm)	47	47	47
Niche dimensions W x H x D	(mm)	724 x 203 x 550	560 x 140 x 550	560 x 288 x 550
Net weight	(kg)	29	18	23
Volume				
Net volume	(I)	38	19	51
nterior dimensions W x H x D	(mm)	606 x 132 x 480	475 x 86 x 458	475 x 236 x 458
Number of table settings	(No.)	10	6	12
Heating methods				
Defrosting of meals / proving of yeast dough		•	•	•
Preheating of small beverage containers		•	•	•
Keeping meals warm / slow cooking meals		•	•	•
Warming ovenware		•	•	•
Hot air + bottom heat		•	•	•
Femperature range 40 °C to 80 °C (glass surface)	(power levels)	4	4	4
Handling				
Rotary knob		•	•	•
Status display, visible in the glass front		•	•	•
Handleless drawer		•	•	•
Recessed grip		•	•	•
Cushioned closing system		•	•	•
Features				
nterior light		•	•	•
Aaximum load	(kg)	25	25	25
Stainless steel interior with glass bottom	( 3/	•	•	•
Fan for even heat distribution		•	•	•
Connection				
Fotal connected load	(kW)	0.81	0.81	0.81

• Standard. - Not available.



# The ovens 200 series

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## Checklist for appliance combinations 200 series

This checklist provides the most relevant parameters for the perfect combination and ordering of ovens, Combi-steam ovens, steam ovens, Combi-microwave ovens, microwaves, fully automatic espresso machines, warming drawers and dishwashers.

When several appliances are listed (BSP/BMP), the first appliance is shown.

### Vertical combinations

When planning and ordering please note that

- ☐ The door hinges of the appliances must be on the same side.
- The door hinge (right-/left-hinged) is not reversible.
- □ No further appliances may be fitted above the BSP.
- Only appliances with controls at the top can be installed above a dishwasher. The niche for appliances that are installed above it must be 56 cm wide. The dishwasher is 60 cm wide.

### Horizontal combinations

When planning and ordering please note that

- ☐ The door hinges can be located on either the inside or outside, without the full door opening angle being restricted.
- The door hinge (right-/left-hinged) cannot be reversed retrospectively.
- A minimum clearance of 10 mm between the two doors must be observed.
- Combi-steam ovens, steam ovens, Combi-microwave ovens, microwaves and fully automatic espresso machines in combination with a warming drawer (14 cm in height) have the same total height as a 60 cm wide ovens.

BOP Ovens

- BSP Combi-steam ovens/steam ovens
- BMP Combi-microwave ovens/ microwaves
- CMP Fully automatic espresso machine
- WSP Warming drawers
- DF Dishwashers

Please read additional planning notes on page 14 – 15.





Gaggenau Metallic

•

0 3

2 2



Gaggenau Silver

## Vertical combination, 60 cm wide appliances

All appliances shown can be obtained in these appliance colors:



•BSP 2.0/BMP 250 •BOP 2.0 •WSP 222



• BSP 2.0/BMP 250 • BMP 250 • WSP 221



• BMP 250/BSP 2.0 • CMP 250 • WSP 221



• BMP 224 • CMP 250 • WSP 221



•BOP 2.0 •DF



•BSP 2.0/BMP 250 •DF



• CMP 250 • DF



• BMP 224 • BOP 2.0 • WSP 222

### Horizontal combination, 60 cm wide appliances





•BOP 2.1

•BOP 2.0



•BOP 2.1



• BSP 2.0/BMP 250 • DVP 221/WSP 221

0 0



•BOP 251



• CMP 250 •WSP 221/DVP 221



9 3



0 0

•BMP 250/BSP 2.0 • WSP 221/DVP 221 • DVP 221/WSP 221

• CMP 250

•WSP 221/DVP 221



• BMP 251/BSP 2.1 • DVP 221/WSP 221

0 0

• BMP 250/BSP 2.0

• DVP 221/WSP 221









• BMP 251/BSP 2.1 • WSP 221/DVP 221

• CMP 250 • DVP 221/WSP 221 • BMP 250/BSP 2.0 • WSP 221/DVP 221



•BOP 2.1

• BOP 251



0 0

•BMP 250/BSP 2.0 • DVP 221/WSP 221 • BMP 250/BSP 2.0

0 0

•WSP 221/DVP 221

Combination of 4 with warming drawer, 60 cm wide appliances



• BMP 251/BSP 2.1 •BOP 2.1

• BMP 250/BSP 2.0 • CMP 250 •WSP 221/DVP 221



## Right-hinged

BOP 250 102 Full glass door in Gaggenau Anthracite

Width 60 cm BOP 250 112

Full glass door in Gaggenau Metallic

Width 60 cm

BOP 250 132

Full glass door in Gaggenau Silver Width 60 cm

## Left-hinged

BOP 251 102 Full glass door in Gaggenau Anthracite Width 60 cm BOP 251 112 Full glass door in Gaggenau Metallic Width 60 cm BOP 251 132 Full glass door in Gaggenau Silver Width 60 cm

### Included in the price

1 baking tray, enamelled pyrolysis-safe 1 glass tray wire rack

1 plug-in core temperature probe

## Special accessories

BA 016 105 Pull-out system Fully extendable telescopic rails and

enamelled cast iron frame. BA 026 115

Baking tray, enamelled

15 mm deep. BA 036 105 Wire rack, chromium-plated Without opening, with feet.

BA 046 117

Glass tray

24 mm deep BA 056 115

Heating element for baking stone and Gastronorm roaster.

#### BA 056 133

Baking stone.

Incl. baking stone support and pizza paddle (heating element must be ordered separately). Not in combination with pull-out

svstem BA 226 105

## Grill tray, enamelled

30 mm deep. BS 020 002

## Pizza paddle, set of 2.

GN 340 230

Gastronorm roaster in cast aluminium. GN 2/3, height 165 mm, non-stick.

### Oven 200 series BOP 250/BOP 251

- Flush installation
  - Pyrolytic system
- 13 heating methods with core temperature probe and baking stone function
- Automatic programmes
- Core temperature probe with
- estimation of cooking time TFT touch display
- \_ Panel-free appliance with surface control module
- Electronic temperature control from 30 °C to 300 °C
- Net volume 76 litres

### Heating methods

Hot air Eco hot air. Top + bottom heat. Top heat. Bottom heat. Hot air + bottom heat. Full surface grill + circulated air. Full surface grill. Compact grill. Baking stone function. Roaster function. Dough proofing. Defrosting.

### Handling

Rotary knob and TFT touch display operation. . Clear text display. Option to save individual recipes (incl. core temperature probe). Personalisation of automatic programmes. Information key with use indicators. Side-opening door opens up to 110° angle.

#### Features

Three-point core temperature probe with automatic shut-off and estimation of cooking time. Automatic programmes. Baking stone socket. Actual temperature display. Rapid heating. Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer. 60 W halogen light on the top. Enamelled side shelf supports with 4 tray levels, pyrolysis-safe. Home network integration for digital services (Home Connect) either via

cable connection LAN (recommended) or wireless via WiFi. The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

#### Safetv

Thermally insulated door with quintuple glazing. Child lock Safety shut-off. Cooled housing with temperature protection.

## Cleaning

Pyrolytic system. Gaggenau enamel. Heated catalyser to clean the oven air.

#### Planning notes

Door hinge not reversible. The door panel surface of the appliance extends 21 mm from the furniture cavity.

The outer edge of the door handle extends 72 mm from the furniture cavity. Necessary lateral gap between appliance door and furniture panel of

min. 5 mm. Consider the overhang, incl. the door handle, when planning to open

drawers next to the appliance. When planning a corner solution, pay attention to the 110° door opening angle. For installation underneath cooktops: Distance between the underside of the cooktop and the top edge of the oven

cavity: min. 15 mm. The planning notes for the cooktops (particularly regarding ventilation, gas/electric connection)

must be taken into account. To achieve the 550 mm installation

depth, the connection cable needs to follow the slanted edge on the corner of the housing.

The mains socket needs to be planned outside the built-in niche.

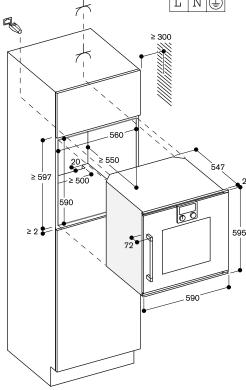
The LAN port can be found at the back on the upper right side.

Please read the installation details regarding oven combination on page 14 - 15.

### Connection

Energy efficiency class A at a range of energy efficiency classes from A+++ to D. Total connected load 3.7 kW. Plan a connection cable. Plan a LAN cable





measurements in mm



Right-hinged BOP 220 102 Full glass door in Gaggenau Anthracite Width 60 cm BOP 220 112 Full glass door in Gaggenau Metallic Width 60 cm BOP 220 132 Full glass door in Gaggenau Silver Width 60 cm

### Left-hinged

BOP 221 102 Full glass door in Gaggenau Anthracite Width 60 cm BOP 221 112 Full glass door in Gaggenau Metallic Width 60 cm BOP 221 132 Full glass door in Gaggenau Silver Width 60 cm

Included in the price

1 glass tray 1 wire rack

### Special accessories

BA 016 105 Pull-out system Fully extendable telescopic rails and enamelled cast iron frame.

## BA 026 115

Baking tray, enamelled 15mm deep.

## BA 036 105

Wire rack, chromium-plated Without opening, with feet. BA 046 117

## Glass tray

24 mm deep. BA 056 115

Heating element for baking stone and Gastronorm roaster.

BA 056 133

Baking stone. Incl. baking stone support and pizza paddle (heating element must be ordered separately). Not in combination with pull-out

## system.

BA 226 105 Grill tray, enamelled 30 mm deep. BS 020 002 Pizza paddle, set of 2.

## GN 340 230

Gastronorm roaster in cast aluminium. GN 2/3, height 165 mm, non-stick.

### Oven 200 series BOP 220/BOP 221

- Flush installation
- Pyrolytic system
- 9 heating methods, with baking stone function
   TFT touch display
- Panel-free appliance with surface control module
- Electronic temperature control from 50 °C to 300 °C
- Net volume 76 litres

## Heating methods

Hot air. Eco hot air. Top + bottom heat. Top heat. Bottom heat. Hot air + bottom heat. Full surface grill + circulated air. Full surface grill. Baking stone function.

### Handling

Rotary knob and TFT touch display operation. Clear text display. Option to save individual recipes. Information key with use indicators. Side-opening door opens up to 110° angle.

#### Features

Baking stone socket. Actual temperature display. Rapid heating. Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer

60 W halogen light on the top. Enamelled side shelf supports with 4 tray levels, pyrolysis-safe.

Home network integration for digital services (Home Connect) either via cable connection LAN (recommended) or wireless via WiFi. The use of the Home Connect functionality depends on the Home Connect services, which are not

available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

### Safety

Thermally insulated door with quintuple glazing. Child lock. Safety shut-off. Cooled housing with temperature protection.

### Cleaning

Pyrolytic system. Gaggenau enamel. Heated catalyser to clean the oven air.

#### Planning notes

Door hinge not reversible. The door panel surface of the appliance extends 21 mm from the furniture cavity. The outer edge of the door handle extends 72 mm from the furniture cavity.

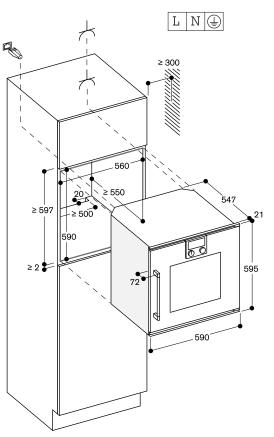
extends 72 mm from the furniture cavity Necessary lateral gap between appliance door and furniture panel of min. 5 mm. Consider the overhang, incl. the door handle, when planning to open drawers next to the appliance. When planning a corner solution, pay attention to the 110° door opening angle. For installation underneath cooktops: Distance between the underside of the cooktop and the top edge of the oven cavity: min. 15 mm. The planning notes for the cooktops (particularly regarding ventilation, gas/electric connection) must be taken into account. To achieve the 550 mm installation depth, the connection cable needs to follow the slanted edge on the corner

of the housing. The mains socket needs to be planned outside the built-in niche. The LAN port can be found at the back on the upper right side.

Please read the installation details regarding oven combination on page 14 – 15.

### Connection

Energy efficiency class A at a range of energy efficiency classes from A+++ to D. Total connected load 3.7 kW. Plan a connection cable. Plan a LAN cable.



measurements in mm



Right-hinged

BOP 210 102 Full glass door in Gaggenau Anthracite Width 60 cm

BOP 210 112

Full glass door in Gaggenau Metallic Width 60 cm

BOP 210 132

Full glass door in Gaggenau Silver Width 60 cm

## Left-hinged

BOP 211 102 Full glass door in Gaggenau Anthracite Width 60 cm BOP 211 112 Full glass door in Gaggenau Metallic Width 60 cm BOP 211 132 Full glass door in Gaggenau Silver Width 60 cm

Included in the price

baking tray, enamelled pyrolysis-safe
 wire rack
 glass tray

### \_ .. .

Special accessories BA 036 102

Wire rack, chromium-plated Without opening, with feet.

BA 046 117 Glass tray

24 mm deep. BA 056 115

Heating element for baking stone and Gastronorm roaster.

BA 056 130

Baking stone. Incl. baking stone support and pizza paddle (heating element must be

ordered separately). Not in combination with pull-out system. BA 216 102

BA 216 102

Quadruple telescopic pull-out rack For oven BOP210/BOP211.

BA 226 102

Grill tray, enamelled 37 mm deep.

BA 226 112

Baking tray, enamelled 24 mm deep.

BS 020 002 Pizza paddle, set of 2.

### Oven 200 series BOP 210/BOP 211

- Flush installation

- 9 heating methods, with baking stone function
- TFT touch display
- Panel-free appliance with surface control module
- Electronic temperature control from 50 °C to 300 °C
- Net volume 76 litres

## Heating methods

Hot air. Eco hot air. Top + bottom heat. Top heat. Bottom heat. Hot air + bottom heat. Full surface grill + circulated air. Full surface grill. Baking stone function.

### Handling

Rotary knob and TFT touch display operation. Clear text display. Option to save individual recipes. Information key with use indicators. Side-opening door opens up to 110° angle.

### Features

Baking stone socket. Actual temperature display. Rapid heating. Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer. 60 W halogen light on the top. Chromium-plated wire racks on the side with 4 rack levels

Home network integration for digital services (Home Connect) either via cable connection LAN (recommended) or wireless via WiFi. The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

### Safety

Thermally insulated door with triple glazing. Child lock. Safety shut-off. Cooled housing with temperature protection.

## Cleaning

Gaggenau enamel. Heated catalyser to clean the oven air.

### Planning notes

Door hinge not reversible. The door panel surface of the appliance extends 21 mm from the furniture cavity. The outer edge of the door handle extends 72 mm from the furniture cavity. Necessary lateral gap between appliance door and furniture panel of min. 5 mm. Consider the overhang, incl. the door handle, when planning to open drawers next to the appliance. When planning a corner solution, pay attention to the 110° door opening angle.

For installation underneath cooktops: Distance between the underside of the cooktop and the top edge of the oven cavity: min. 15 mm.

The planning notes for the cooktops (particularly regarding ventilation, gas/ electric connection) must be taken into account.

To achieve the 550 mm installation depth, the connection cable needs to follow the slanted edge on the corner of the housing.

The mains socket needs to be planned outside the built-in niche. The LAN port can be found at the back

on the upper right side.

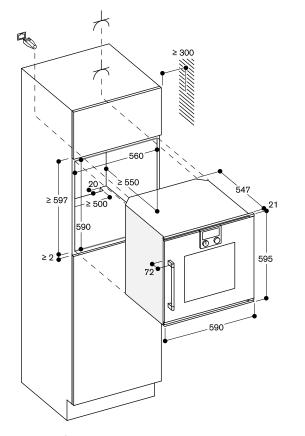
Please read the installation details regarding oven combination on page 14 – 15.

### Connection

Energy efficiency class A at a range of energy efficiency classes from A+++ to D.

Total connected load 3.7 kW. Plan a connection cable. Plan a LAN cable.





measurements in mm



Right-hinged

BSP 270 101 Full glass door in Gaggenau Anthracite Width 60 cm

BSP 270 111

Full glass door in Gaggenau Metallic Width 60 cm

## BSP 270 131

Full glass door in Gaggenau Silver Width 60 cm

## Left-hinged

BSP 271 101 Full glass door in Gaggenau Anthracite

## Width 60 cm

BSP 271 111 Full glass door in Gaggenau Metallic Width 60 cm

BSP 271 131

Full glass door in Gaggenau Silver Width 60 cm

### Included in the price

Cooking container, stainless steel, perforated

- Cooking container, stainless steel, unperforated
- 1 wire rack
- 1 plug-in core temperature probe
- outlet hose (3 m long) water inlet hose (3 m long)
- 4 cleaning cartridge

## Installation accessories

GF 111 100 Water descaling system GF 121 110 Filter cartridge GZ 010 011 Extension for water inlet and outlet

(2 m long) Special accessories

## BA 010 301

Triple telscopic pull-out rack For combi-steam oven.

## BA 020 360 Cooking container, stainless steel,

unperforated, 40 mm deep, 5 l. BA 020 370

Cooking container, stainless steel,

perforated, 40 mm deep, 51. BA 020 380 Cooking container, non-stick,

### unperforated, 40 mm deep, 51. BA 020 390

Insert, non-stick, perforated, 40 mm

#### deep, 5l. BA 046 117

Glass tray

24 mm deep

CL S10 040

Cleaning cartridges, set of 4

For combi-steam ovens.

GN 010 330

Adapter for gastronorm insert and roaster.

### Combi-steam oven 200 series BSP 270/BSP 271

- Flush installation

- Fixed inlet and outlet water connection
- Cleaning system, fully automatic \_ Large cavity
- LED light source \_
- \_ External steam generation
- \_ Steaming without pressure
- Hot air 30 °C to 230 °C can be combined with chosen humidity level of 0%, 30%, 60%, 80% or 100%
- Sous-vide cooking with accurate temperature regulation
- Full surface grill combinable with
- circulated air up to 230 °C and steam
- \_ Automatic programmes
- Core temperature probe with estimation of cooking time Hot air fan rotates in both
- directions for ideal heat distribution
- TFT touch display
- Panel-free appliance with surface control module
- Electronic temperature control from 30 °C bis 230 °C
- Net volume 50 litres

## Heating methods

Hot air + 100 % humidity. Hot air + 80 % humidity. Hot air + 60 % humidity. Hot air + 30 % humidity. Hot air + 0 % humidity. Low temperature cooking. Sous-vide cooking. Full surface grill level 1 + humidity. Full surface grill level 2 + humidity. Full surface grill + circulated air. Dough proofing. Defrosting. Regenerating.

#### Handling

Rotary knob and TFT touch display operation. Clear text display. Option to save individual recipes (incl. core temperature probe). Personalisation of automatic programmes. Information key with use indicators. Side-opening door opens up to 110° angle.

### Features

- Full surface grill 2 kW. Steam removal. Mistina. Three-point core temperature probe with automatic shut-off and estimation of cooking time. Automatic programmes. Actual temperature display. Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer. Automatic boiling point detection. LED light on the side. Hygienic stainless steel cooking interior. 3 tray levels.
- Home network integration for digital services (Home Connect) either via cable connection LAN (recommended) or wireless via WiFi. The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.

### GN 114 130

Gastronorm insert, stainless steel, GN 1/3

#### Unperforated, 40 mm deep, 1.5 l. GN 114 230

Gastronorm insert, stainless steel, GN 2/3

## Unperforated, 40 mm deep, 31.

GN 124 130 Gastronorm insert, stainless steel,

GN 1/3 Perforated, 40 mm deep, 1.5 l.

### GN 124 230

Gastronorm insert, stainless steel, GN 2/3

## Perforated, 40 mm deep, 3 l.

GN 340 230

Gastronorm roaster in cast aluminium. GN 2/3, height 165 mm, non-stick.



For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

## Safety

Child lock. Safety shut-off. Cooled housing with temperature protection.

### Cleaning

Cleaning programme, fully automatic. Descaling programme for the steam generator. Drving function. Automatic drying of the cavity at the end of the cooking process. Strainer filter, removable. Demo cleaning programme.

### Planning notes

Door hinge not reversible. No other electrical appliances should be installed above the BS. At no point may the outlet hose be positioned higher than the bottom edge of the appliance. The outlet hose must also be at least 100 mm lower than the appliance outlet (see drawing "drainage connection"). Inlet hose can be extended once. The outlet hose must not be longer than a maximum of 5 m The water connection (1) for the inlet hose must always be accessible and not located directly behind the appliance. The connection of the outlet hose to the siphon (2) must not be directly behind the appliance and should be accessible. The descaling system GF 111 100 (3) must be installed when connecting the appliance if the water hardness exceeds 7° dH.

The door panel surface of the appliance extends 21 mm from the furniture cavity. The outer edge of the door handle extends 72 mm from the furniture cavity. Necessary lateral gap between appliance door and furniture panel of min 5mm

Consider the overhang, incl. the door handle, when planning to open drawers next to the appliance. When planning a corner solution, pay attention to the 110° door opening angle. The mains socket needs to be planned outside the built-in niche.

Special accessories (order as spare parts):

Part No. 17002490 Descaling tablets

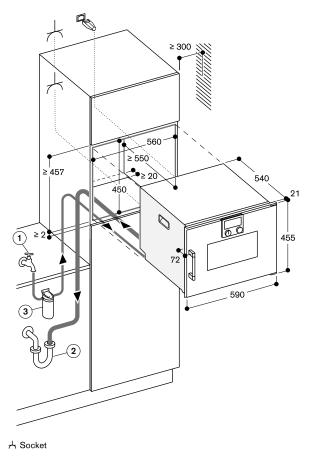
Please read the installation details regarding oven combination on page 14 - 15.

#### Connection

Energy efficiency class A at a range of energy efficiency classes from A+++ to D.

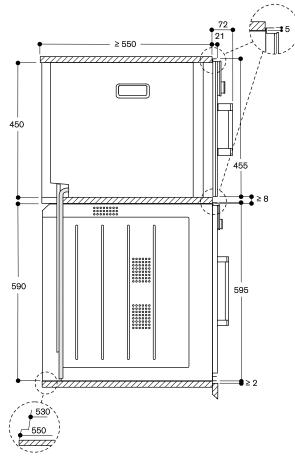
Total connected load 3.15 kW. Connecting cable 1.8 m with plug. Plan a LAN cable.

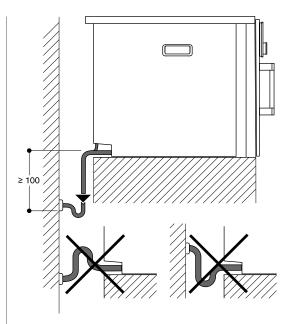






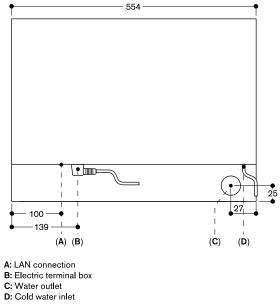
## Side view of BSP 260/270 above BOP





measurements in mm

## View from rear



measurements in mm



Right-hinged

BSP 260 101 Full glass door in Gaggenau Anthracite Width 60 cm

BSP 260 111 Full glass door in Gaggenau Metallic

Width 60 cm BSP 260 131

Full glass door in Gaggenau Silver Width 60 cm

Left-hinged

**BSP 261 101** Full glass door in Gaggenau Anthracite

## Width 60 cm

BSP 261 111 Full glass door in Gaggenau Metallic Width 60 cm

BSP 261 131

Full glass door in Gaggenau Silver Width 60 cm

### Included in the price

1 Cooking container, stainless steel, perforated

- 1 Cooking container, stainless steel, unperforated
- 1 wire rack
- 1 plug-in core temperature probe
- outlet hose (3 m long)
   water inlet hose (3 m long)

# Installation accessories

GF 111 100

Water descaling system GF 121 110 Filter cartridge GZ 010 011 Extension for water inlet and outlet

(2 m long)

## Special accessories

BA 010 301 Triple telscopic pull-out rack For combi-steam oven.

BA 020 360

Cooking container, stainless steel,

unperforated, 40 mm deep, 51. BA 020 370

Cooking container, stainless steel, perforated, 40 mm deep, 5 l.

BA 020 380

Cooking container, non-stick, unperforated, 40 mm deep, 51.

BA 020 390 Insert, non-stick, perforated, 40 mm

deep, 5l. BA 046 117

Glass tray

24 mm deep

GN 010 330

Adapter for gastronorm insert and roaster.

GN 114 130

Gastronorm insert, stainless steel, GN 1/3 Unperforated, 40 mm deep, 1.51.

### Combi-steam oven 200 series BSP 260/BSP 261

### - Flush installation

- Fixed inlet and outlet water connection
- Large cavity
- LED light source
  External steam gener.
- External steam generation
- Steaming without pressure
   Hot air 30 °C to 230 °C can be combined with chosen humidity
- level of 0%, 30%, 60%, 80% or 100% - Sous-vide cooking with accurate
- temperature regulation
- Full surface grill combinable with circulated air up to 230 °C and steam
- Automatic programmes
- Core temperature probe with estimation of cooking time
- Hot air fan rotates in both directions for ideal heat distribution
- TFT touch display
- Panel-free appliance with surface
- control module - Electronic temperature control from 30 °C bis 230 °C
- Net volume 50 litres

### Heating methods

Hot air + 100 % humidity. Hot air + 80 % humidity. Hot air + 60 % humidity. Hot air + 30 % humidity. Hot air + 0 % humidity. Low temperature cooking. Sous-vide cooking. Full surface grill level 1 + humidity. Full surface grill level 2 + humidity. Full surface grill + circulated air. Dough proofing. Defrosting. Regenerating.

### Handling

Rotary knob and TFT touch display operation. Clear text display. Option to save individual recipes (incl. core temperature probe). Personalisation of automatic programmes. Information key with use indicators. Side-opening door opens up to 110° angle.

### Features

Full surface grill 2 kW. Steam removal. Misting. Three-point core temperature probe with automatic shut-off and estimation of cooking time. Automatic programmes. Actual temperature display. Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer. Automatic boiling point detection. LED light on the side. Hygienic stainless steel cooking interior. 3 tray levels.

Home network integration for digital services (Home Connect) either via cable connection LAN (recommended) or wireless via WiFi. The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.

### GN 114 230

Gastronorm insert, stainless steel, GN 2/3

#### Unperforated, 40 mm deep, 31. GN 124 130

Gastronorm insert, stainless steel, GN 1/3

## Perforated, 40 mm deep, 1.5 l.

GN 124 230

Gastronorm insert, stainless steel, GN 2/3

#### Perforated, 40 mm deep, 31. GN 340 230

Gastronorm roaster in cast aluminium. GN 2/3, height 165 mm, non-stick. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

### Safety

Child lock. Safety shut-off. Cooled housing with temperature protection.

## Cleaning

Cleaning aid. Descaling programme for the steam generator. Drying function. Automatic drying of the cavity at the end of the cooking process. Grease filter, dishwasher-safe. Strainer filter, removable.

#### Planning notes

Door hinge not reversible. No other electrical appliances should be installed above the BS. At no point may the outlet hose be positioned higher than the bottom edge of the appliance. The outlet hose must also be at least 100 mm lower than the appliance outlet (see drawing "drainage connection"). Inlet hose can be extended once. The outlet hose must not be longer than a maximum of 5 m The water connection (1) for the inlet hose must always be accessible and not located directly behind the appliance. The connection of the outlet hose to the siphon (2) must not be directly behind the appliance and should be accessible. The descaling system GF 111 100 (3) must be installed when connecting the appliance if the water hardness exceeds 7° dH.

The door panel surface of the appliance extends 21 mm from the furniture cavity. The outer edge of the door handle extends 72 mm from the furniture cavity. Necessary lateral gap between appliance door and furniture panel of min 5 mm

Consider the overhang, incl. the door handle, when planning to open drawers next to the appliance. When planning a corner solution, pay attention to the 110° door opening angle. The mains socket needs to be planned outside the built-in niche.

Special accessories (order as spare parts):

Part No. 17002490 Descaling tablets

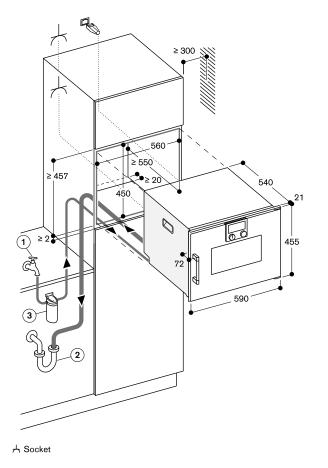
Please read the installation details regarding oven combination on page 14 – 15.

#### Connection

Energy efficiency class A at a range of energy efficiency classes from A+++ to D.

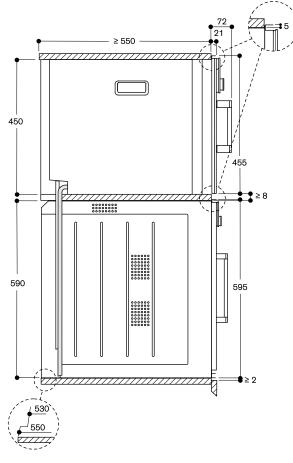
Total connected load 3.15 kW. Connecting cable 1.8 m with plug. Plan a LAN cable.

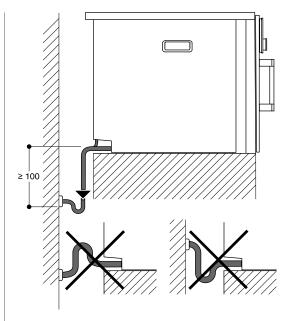






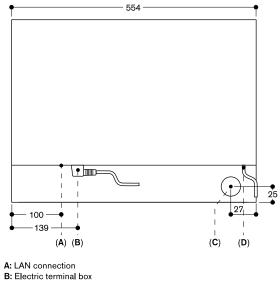
## Side view of BSP 260/270 above BOP





measurements in mm

## View from rear



C: Water outlet D: Cold water inlet

measurements in mm



Right-hinged

BSP 250 101 Full glass door in Gaggenau Anthracite Width 60 cm

**BSP 250 111** Full glass door in Gaggenau Metallic

Width 60 cm BSP 250 131

Full glass door in Gaggenau Silver Width 60 cm

Left-hinged

**BSP 251 101** Full glass door in Gaggenau Anthracite

## Width 60 cm

BSP 251 111 Full glass door in Gaggenau Metallic Width 60 cm

BSP 251 131

Full glass door in Gaggenau Silver Width 60 cm

### Included in the price

1 Cooking container, stainless steel, perforated

- Cooking container, stainless steel, unperforated
   wire rack
- 1 plug-in core temperature probe

## Special accessories

BA 010 301 Triple telscopic pull-out rack

## For combi-steam oven.

BA 020 360 Cooking container, stainless steel, unperforated, 40 mm deep, 51.

#### BA 020 370

Cooking container, stainless steel, perforated, 40 mm deep, 51. BA 020 380

Cooking container, non-stick, unperforated, 40 mm deep, 51.

BA 020 390

Insert, non-stick, perforated, 40 mm

deep, 5l. BA 046 117

Glass tray 24 mm deep.

GN 010 330

Adapter for gastronorm insert and roaster

GN 114 130

Gastronorm insert, stainless steel, GN 1/3

Unperforated, 40 mm deep, 1.5 l.

## GN 114 230

Gastronorm insert, stainless steel, GN 2/3

#### Unperforated, 40 mm deep, 31. GN 124 130

Gastronorm insert, stainless steel, GN 1/3 Perforated, 40 mm deep, 1.5 l.

### Combi-steam oven 200 series BSP 250/BSP 251

- Flush installation

- Water tank for fresh and waste water
- Large cavity
  LED light so
- LED light source
   External steam gener
- External steam generation
- Steaming without pressure
   Hot air 30 °C to 230 °C can be combined with chosen humidity
- level of 0%, 30%, 60%, 80% or 100% - Sous-vide cooking with accurate
- temperature regulation - Full surface grill combinable with
- circulated air up to 230 °C and steam
- Automatic programmes
- Core temperature probe with
- estimation of cooking time - Hot air fan rotates in both
- directions for ideal heat distribution - TFT touch display
- Panel-free appliance with surface
- control module – Electronic temperature control from 30 °C bis 230 °C
- Net volume 50 litres

## Heating methods

Hot air + 100 % humidity. Hot air + 80 % humidity. Hot air + 60 % humidity. Hot air + 30 % humidity. Hot air + 0 % humidity. Low temperature cooking. Sous-vide cooking. Full surface grill level 1 + humidity. Full surface grill level 2 + humidity. Full surface grill + circulated air. Dough proofing. Defrosting. Regenerating.

### Handling

Rotary knob and TFT touch display operation. Clear text display. Option to save individual recipes (incl. core temperature probe). Personalisation of automatic programmes. Information key with use indicators. Side-opening door opens up to 110° angle.

### Features

- Full surface grill 2 kW. 2 removable 1.7 litre water tanks. Water level warning. Three-point core temperature probe with automatic shut-off and estimation of cooking time. Automatic programmes. Actual temperature display. Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer. Automatic boiling point detection. LED light on the side. Hygienic stainless steel cooking interior. 3 tray levels. Home network integration for digital
- services (Home Connect) either via cable connection LAN (recommended) or wireless via WiFi. The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.

### GN 124 230

Gastronorm insert, stainless steel, GN 2/3

### Perforated, 40 mm deep, 3 l. GN 340 230

Gastronorm roaster in cast aluminium. GN 2/3, height 165 mm, non-stick. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

## Safety

Child lock. Safety shut-off. Cooled housing with temperature protection.

### Cleaning

Cleaning aid. Descaling programme for the steam generator. Drying function. Automatic drying of the cavity at the end of the cooking process. Water tank, dishwasher-safe. Grease filter, dishwasher-safe. Strainer filter, removable.

#### Planning notes

Door hinge not reversible. No other electrical appliances should be installed above the BS. The door panel surface of the appliance extends 21 mm from the furniture cavity. The outer edge of the door handle extends 72 mm from the furniture cavity. Necessary lateral gap between appliance door and furniture panel of min. 5 mm. Consider the overhang, incl. the door bandle.

handle, when planning to open drawers next to the appliance.

When planning a corner solution, pay attention to the  $110^{\circ}$  door opening angle.

The mains socket needs to be planned outside the built-in niche. The LAN port can be found at the back on the lower left side.

Special accessories (order as spare parts): Part No. 17002490 Descaling tablets

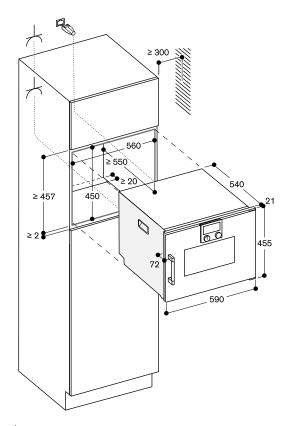
Please read the installation details regarding oven combination on page 14 – 15.

### Connection

Energy efficiency class A at a range of energy efficiency classes from A+++ to D.

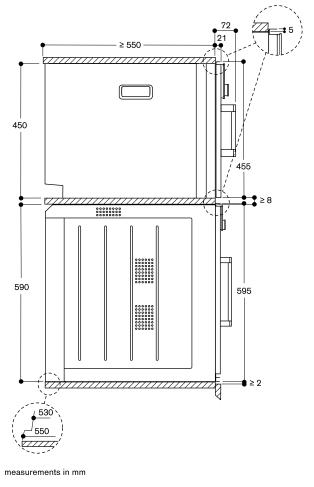
Total connected load 3.15 kW. Connecting cable 1.8 m with plug. Plan a LAN cable.







## Side view of BSP 220/250 above BOP





Right-hinged BSP 220 101 Full glass door in Gaggenau Anthracite

Width 60 cm BSP 220 111 Full glass door in Gaggenau Metallic Width 60 cm BSP 220 131

Full glass door in Gaggenau Silver Width 60 cm

## Left-hinged

BSP 221 101 Full glass door in Gaggenau Anthracite Width 60 cm

BSP 221 111

Full glass door in Gaggenau Metallic Width 60 cm

BSP 221 131

Full glass door in Gaggenau Silver Width 60 cm

### Included in the price

1 Cooking container, stainless steel, perforated

1 Cooking container, stainless steel, unperforated

## 1 wire rack

### Special accessories

BA 020 380 Cooking container, non-stick, unperforated, 40 mm deep, 51.

BA 020 390

Insert, non-stick, perforated, 40 mm deep, 51.

BA 220 360

Cooking container, stainless steel, unperforated, 35 mm deep, 51.

## BA 220 370

Cooking container, stainless steel, perforated, 35 mm deep, 5 l.

BA 046 117 Glass tray

24 mm deep.

CL S30 040 Descaling tablets, set of 4.

For combi-steam ovens and steam ovens.

GN 010 330

Adapter for gastronorm insert and roaster.

GN 114 130

Gastronorm insert, stainless steel, GN 1/3

## Unperforated, 40 mm deep, 1.51.

GN 114 230 Gastronorm insert, stainless steel, GN 2/3 Unperforated, 40mm deep, 31. GN 124 130 Gastronorm insert, stainless steel,

Gastronorm insert, stainless ste GN 1/3

Perforated, 40 mm deep, 1.5 l. GN 124 230

Gastronorm insert, stainless steel, GN 2/3 Perforated, 40 mm deep, 31.

### Steam oven 200 Series BSP 220/BSP 221

- Flush installation
- Water tank
- Large cavity
- LED light source
- External steam generation
   Steaming without pressure with
- 100% humidity from 30 °C to 100 °C
- Sous-vide cooking with accurate temperature regulation
- TFT touch display
- Panel-free appliance with surface control module
- Electronic temperature control from
- 30 °C bis 100 °C
- Net volume 59 litres

## Heating methods

100 % humidity. Sous-vide cooking. Dough proofing. Defrosting. Regenerating. Low temperature steaming.

#### Handling

Rotary knob and TFT touch display operation. Clear text display. Information key with use indicators. Side-opening door opens up to 110° angle.

### Features

Removable 1.7 litre water tank. Water level warning. Actual temperature display. Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer. Automatic boiling point detection. LED light on the side. Hygienic stainless steel cooking interior. 3 tray levels.

Home network integration for digital services (Home Connect) either via cable connection LAN (recommended) or wireless via WiFi. The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

### Safety

Child lock. Safety shut-off. Cooled housing with temperature protection.

## Cleaning

Cleaning aid. Descaling programme for the steam generator.

## Planning notes

Door hinge not reversible. No other electrical appliances should be installed above the BS. The door panel surface of the appliance extends 21 mm from the furniture cavity. The outer edge of the door handle

extends 72 mm from the furniture cavity. Necessary lateral gap between appliance door and furniture panel of

min. 5 mm.

Consider the overhang, incl. the door handle, when planning to open drawers next to the appliance. When planning a corner solution, pay attention to the 110° door opening

angle. The mains socket needs to be planned outside the built-in niche. The LAN port can be found at the back on the lower left side.

Special accessories (order as spare parts):

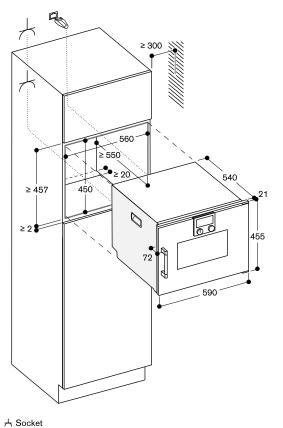
Part No. 17002490 Descaling tablets

Please read the installation details regarding oven combination on page 14 – 15.

### Connection

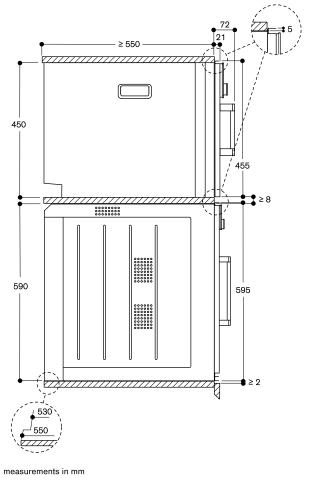
Total connected load 2.75 kW. Connecting cable 1.8 m with plug. Plan a LAN cable.







## Side view of BSP 220/250 above BOP





### Right-hinged BMP 250 100

Full glass door in Gaggenau Anthracite Width 60 cm

BMP 250 110 Full glass door in Gaggenau Metallic Width 60 cm

BMP 250 130

Full glass door in Gaggenau Silver Width 60 cm

### Left-hinged

BMP 251 100 Full glass door in Gaggenau Anthracite Width 60 cm

BMP 251 110

Full glass door in Gaggenau Metallic Width 60 cm

BMP 251 130

Full glass door in Gaggenau Silver Width 60 cm

## Included in the price

1 combination wire rack

1 glass tub

## Combi-microwave oven 200 series BMP 250/BMP 251

- Flush installation

- Single operation and combination of microwave, grill and oven
- Sequential operation of up to 5 modes incl. programming of
- combined operation and rest time - TFT touch display
- Panel-free appliance with surface control module
- Electronic temperature control
- Interior volume 36 litres

### Programmes

Microwave operation with 5 output levels: 1000, 600, 360, 180, 90 W. Oven operation with 4 heating methods: Hot air 40  $^\circ C$  and from 100  $^\circ C$ to 250 °C, Full surface grill + hot air from 100 °C to 250 °C. Full surface grill + circulated air from 100 °C to 250 °C, Full surface grill with 3 levels of intensity, maximum output 2000 W. Heating methods with microwave output levels 600, 360, 180 and  $90\,W$ freely combinable. 15 automatic programmes with weight indication. customisable: 4 defrosting programmes 4 cooking programmes 7 combination programmes Option to save individual recipes.

### Handling

Rotary knob and TFT touch display operation. Clear text display. Information key with use indicators. Side-opening door opens up to 110° angle.

## Features

Innowave. Rapid heating. 4 tray levels. Actual temperature display. 60 W halogen light on the side.

### Safety

Thermally insulated door with triple glazing. Triple door lock. Child lock. Safety shut-off. Cooled housing with temperature protection.

#### Cleaning

Hygienic stainless steel interior with glass ceramic base. Interior back wall with catalytic coating.

### Planning notes

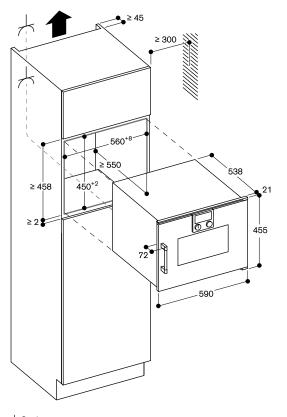
Door hinge not reversible. Plan the niche without back wall. Necessary lateral gap between appliance door and furniture panel of min. 5 mm. The door panel surface of the appliance extends 21 mm from the furniture cavity. The outer edge of the door handle extends 72 mm from the furniture cavity. Consider the overhang, incl. the door handle, when planning to open drawers next to the appliance. When planning a corner solution, pay attention to the 110° door opening angle. The mains socket needs to be planned outside of the built-in niche.

Please read the installation details regarding oven combination on page 14 – 15.

### Connection

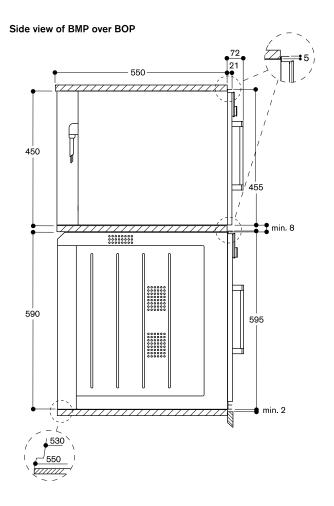
Total connected load 3.1 kW. Connection cable 1.5 m without plug.







measurements in mm





## Controls at the bottom

## Right-hinged

BMP 224 100 Full glass door in Gaggenau Anthracite Width 60 cm

### BMP 224 110

Full glass door in Gaggenau Metallic Width 60 cm

BMP 224 130 Full glass door in Gaggenau Silver Width 60 cm

## Left-hinged

BMP 225 100 Full glass door in Gaggenau Anthracite

## Width 60 cm

BMP 225 110 Full glass door in Gaggenau Metallic Width 60 cm BMP 225 130

Full glass door in Gaggenau Silver Width 60 cm

## Included in the price

1 glass tray 1 wire rack

### Microwave oven 200 series BMP 224/BMP 225

- Flush installation

- Handleless door / automatic door opening
- Single operation and combination of microwave and grill
- Sequential operation of up to 5 modes incl. programming of
- combined operation and rest time - TFT touch display
- Electronic temperature control
- Interior volume 21 litres

#### Programmes

Microwave operation with 5 output levels: 900, 600, 360, 180, 90 W. Full surface grill with 3 levels of intensity, maximum output 1300 W. Full surface grill with microwave output levels 360, 180 and 90 W combinable. 10 automatic programmes with weight indication: 3 defrosting programmes 4 cooking programmes 5 combination programmes Option to save individual recipes.

## Handling

Automatic door opening. Rotary knob and TFT touch display operation. Clear text display. Information key with use indicators. Side-opening door opens up to 110° angle.

### Features

Innowave. Actual temperature display. 25 W interior light. Hygienic stainless steel interior with glass ceramic base.

#### Safety

Thermally insulated door with double glazing. Triple door lock. Child lock. Safety shut-off. Cooled housing with temperature protection.

### Planning notes

Door hinge not reversible. Minimum installation height 85 cm (top edge of niche bottom). Height-adjustable feet. Installation of BMP above BOP with intermediate shelf. Necessary lateral gap between appliance door and furniture panel of min. 5 mm. The door panel surface of the appliance extends 21 mm from the furniture cavity. When planning a corner solution, pay attention to the 90° door opening angle.

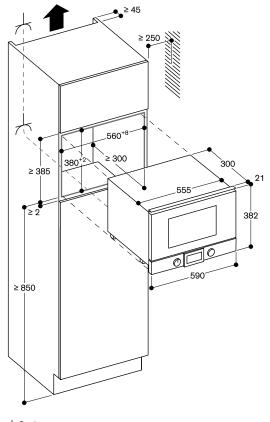
Please read the installation details regarding oven combination on page 14 – 15.

### Connection

Total connected load 2.0 kW. Connection cable 1.7 m, pluggable.

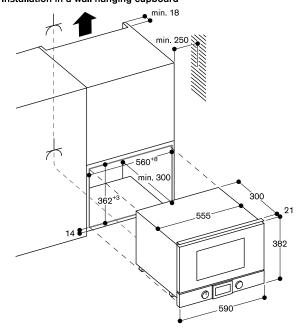


# Installation in a tall cupboard

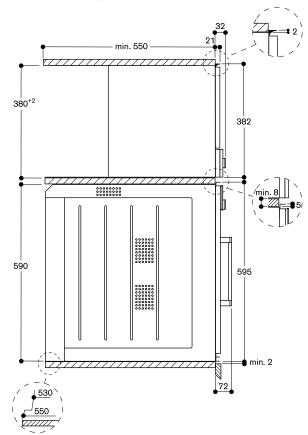




# Installation in a wall-hanging cupboard



Side view of BMP 224/225 over BOP





# Controls at the top

Left-hinged

CMP 250 102 Full glass door in Gaggenau Anthracite Width 60 cm

CMP 250 112

Full glass door in Gaggenau Metallic Width 60 cm

# CMP 250 132

Full glass door in Gaggenau Silver Width 60 cm

## Included in the price

- 1 assembly screws
- 1 scoop
- 1 test strip
- 1 milk container (insulated)
- 1 connection hose for milk frother
- 1 milk pipe

#### Fully automatic espresso machine 200 series CMP 250

- Handless door / cushioned door closing system
- Continuous flow heater means no waiting time and constant brewing
- temperature - Aroma brewing technology for a full
- aroma
- Single portion cleaning
   TFT touch display
- Panel-free appliance with surface control module
- One-touch operation
- Personalisation function
- 7 light settings
- Electronic fill level control for milk, water and coffee to ensure a perfect result

#### Type of beverage

Ristretto / 2 x Ristretto. Espresso / 2 x Espresso. Espresso Macchiato / 2 x Espresso Macchiato. Coffee / 2 x Coffee. Americano / 2 x Americano. Caffe Latte / 2 x Caffe Latte. Latte Macchiato / 2 x Latte Macchiato. Cappuccino / 2 x Cappuccino. Flat White / 2 x Flat White. Milk froth / 2 x Malk froth. Warm milk / 2 x Warm milk. Hot water / 2 x Hot water.

#### Handling

Door with cushioned door closing system Rotary knob and TFT touch display operation. . Clear text display. Personalisation function, option to save 8 individualised beverages. 4 beverage size settings, volume can be individually adjusted to match the size of the cup. 8 coffee strength levels from very mild to extra strong. 3 coffee temperature levels. 10 hot water temperature levels. 4 coffee-milk ratio levels. Adjustable grinding level. Height-adjustable coffee dispenser 7 cm to 15 cm. Easy access to water tank, milk and coffee bean container behind the door. Features Maintenance-free grinding unit with ceramic discs. Separate drawer for second ground coffee type. Water pump with 19 bar pressure. Double grinding and brewing cycles for extra intensity for single beverage

order. For double beverage order, two grinding and brewing cycles. Beverage dispenser with integrated

milk system.

Insulated stainless steel milk container for up to 0.5 litres.

Integrated lightning with LEDs. Removable bean container with aroma

protecting lid for 500 g allows for an effortless exchange of different types of coffee beans.

Automatic adjustment of ground coffee quantity.

Removable 2.4 litre water tank.

Electronic water filter exchange indicator. Electronic fill level control for drip tray and container for coffee residue.

Home network integration for digital services (Home Connect) either via cable connection LAN (recommended) or wireless via WiFi. The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

Safety Child lock.

#### Cleaning

Fully automatic rinse programme when machine is turned on/off. Automatic steam cleaning of the milk system after every beverage. Automatic cleaning and descaling programme. Emptying programme to prepare the appliance for holiday or transportation. Empty-grinding function to remove coffee residues from the system when switching bean types. Removable brewing unit. Dishwasher-safe coffee residue container and drip tray.

#### Planning notes

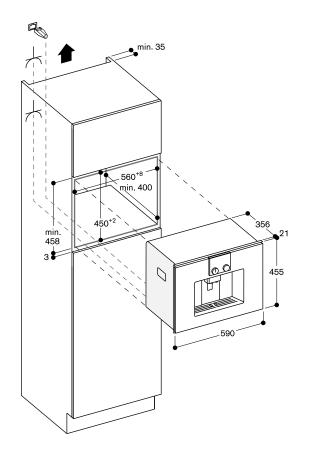
Ideal installation height 95 cm to 145 cm (top edge of niche bottom). Necessary lateral gap between appliance front and furniture panel of min. 5 mm The door panel surface of the appliance extends 21 mm from the furniture cavity. When installing in a corner a side clearance is required. Door opening angle appr. 110° (delivery status) - mounting distance to the wall has to be at least 350 mm. Door opening angle appr. 155° - mounting distance to the wall has to be at least 650 mm. Door opening angle appr.  $92^{\circ}$  - mounting distance to the wall has to be at least 100 mm (spare part No. 00636455). Installation directly above 14 cm high warming drawer in 59 cm standardised niche The LAN port can be found at the back on the lower right side. Special accessories (order as spare parts):

Part No. 17000705 Water filter Part No. 00311819 Descaling tablets Part No. 00311769 Cleaning tablets Part No. 00636455 Door hinge restrictor (92° opening angle) Part No. 11015223 Bean container with lid

Please read the installation details regarding oven combination on page 14 – 15.

# Connection

Total connected load 1.6 kW. Connection cable 1.7 m with plug. Plan a LAN cable.





#### DVP 221 100

Glass front in Gaggenau Anthracite Width 60 cm, Height 14 cm

DVP 221 110 Glass front in Gaggenau Metallic Width 60 cm, Height 14 cm

DVP 221 130

Glass front in Gaggenau Silver Width 60 cm, Height 14 cm

Included in the price 50 Vacuuming bags, small

50 Vacuuming bags, big

- 1 Raised vacuuming platform
- 1 Adaptor f. vacuuming outside the
- chamber
- 1 Vacuuming hose
- 1 Adaptor for bottle plugs
- 3 Plugs for vacuuming of bottles

# Special accessories

BA 080 670

Vacuuming bags, small, 180 mm x 280 mm, 100 pcs. BA 080 680

Vacuuming bags, large, 240 mm x 350 mm, 100 pcs.

#### Vacuuming drawer 200 series DVP 221

- Integrable in 14 cm high niche
   Hygienic stainless steel vacuuming chamber, applicable height up to
- chamber, applicable height up to
  80 mm
  3 vacuuming levels for vacuuming in
- the chamber, max. 99%
- 3 vacuuming levels for vacuuming outside the chamber, max. 90%
- Automatic connection recognition for vacuuming outside the chamber
- Flush installation
- Handleless drawerPush-to-open system

## Application

\_

Vacuuming for sous-vide cooking. Vacuuming for fast marinating and flavouring. Vacuuming for extended storage. Vacuuming of vacuuming containers outside the chamber. Vacuuming of liquids in bottles outside

the chamber.

Handling Touch key operation.

# Features

Net volume 7 litres. Capacity load max. 10 kg. Maximum size of vacuuming bags W 240 mm x L 350 mm. 3 heat-sealing levels for different strengths of bag material. Sealing bar, non-stick coating, removable. Safety glass cover, opens automatically after vacuuming. Raised vacuuming platform, 44 mm, deployable. Utility space in vacuuming chamber, W 210 mm x L 275 mm. Membrane for avoiding reflow of liquids during vacuuming outside the chamber. Drying programme for vacuuming pump. Warning function.

### Planning notes

Necessary lateral gap between appliance front and furniture panel of min. 5 mm.

The panel surface of the appliance extends 21 mm from the furniture cavity. Installation of BS/BM/CM directly above DV in 59 cm niche without intermediate floor.

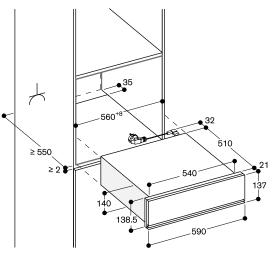
Built-in under worktop or in single niche.

The socket can be planned behind the appliance.

Please read the installation details regarding oven combination on page 14 – 15.

#### Connection

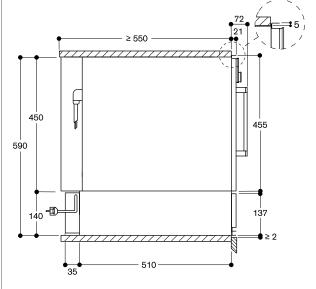
Total connected load 0.32 kW. Connection cable 1.5 m, pluggable.



A Socket

measurements in mm

#### Side view DVP 221 below BSP, BMP, CMP





# WSP 221 100

Glass front in Gaggenau Anthracite Width 60 cm, Height 14 cm

WSP 221 110 Glass front in Gaggenau Metallic

Width 60 cm, Height 14 cm WSP 221 130

Glass front in Gaggenau Silver

Width 60 cm, Height 14 cm

#### Warming drawer 200 series WSP 221

- Flush installation
- Handleless drawer
- Push-to-open system
- Hygienic stainless steel interior with
- glass bottom 4 power levels in the temperature range 40 °C to 80 °C (glass surface)
- Also for preparing and cooking meals, and for keeping meals warm

#### Heating methods

Defrosting of meals/proving of yeast dough. Preheating of small beverage containers. Keeping meals warm/slow cooking meals.

Warming ovenware.

# Handling

Rotary knob operation.

### Features

Net volume 20 litres. Volume capacity: Dinner service for 6 people including ø24 cm plates and soup bowls, additional bowls and a serving dish depending on size. Max. load 25 kg. Usable interior dimensions W 468 x H 92 x D 458 mm. Heating under glass bottom for easy cleaning. Fan for even heat distribution for fast warming ovenware. Status display, visible in the glass front.

Glass bottom made of safety glass.

# Planning notes

Necessary lateral gap between appliance front and furniture panel of min. 5 mm.

The door panel surface of the appliance extends 21 mm from the furniture cavity.

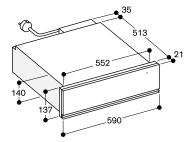
Installation of BSP/BMP/CMP directly above WSP in 59 cm niche without intermediate floor.

The socket can be planned behind the appliance.

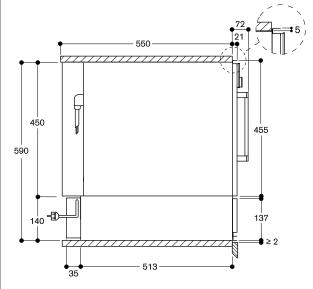
Please read the installation details regarding oven combination on page 14 – 15.

# Connection

Total connected load 0.81 kW. Connection cable 1.5 m, pluggable.



# WSP 221 below BSP, BMP, CMP





#### WSP 222 100

Glass front in Gaggenau Anthracite Width 60 cm, Height 29 cm WSP 222 110

Glass front in Gaggenau Metallic Width 60 cm, Height 29 cm WSP 222 130

Glass front in Gaggenau Silver Width 60 cm, Height 29 cm

#### Warming drawer 200 series WSP 222

# - Flush installation

- Handleless drawer
- Push-to-open system
- Hygienic stainless steel interior with glass bottom
- 4 power levels in the temperature range 40 °C to 80 °C (glass surface)
- Also for preparing and cooking meals, and for keeping meals warm

#### Heating methods

Defrosting of meals/proving of yeast dough. Preheating of small beverage containers. Keeping meals warm/slow cooking meals.

Warming ovenware.

# Handling

Rotary knob operation.

# Features

Net volume 52 litres. Volume capacity: Dinner service for 12 people including ø24 cm plates and soup bowls, additional bowls and a serving dish depending on size. Max. load 25 kg. Usable interior dimensions W 468 x H 242 x D 458 mm. Heating under glass bottom for easy cleaning. Fan for even heat distribution for fast warming ovenware. Status display, visible in the glass front. Glass bottom made of safety glass.

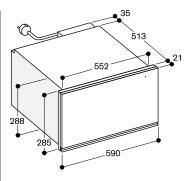
# Planning notes

Necessary lateral gap between appliance front and furniture panel of min. 5 mm. The door panel surface of the appliance extends 21 mm from the furniture cavity. The socket can be planned behind the appliance.

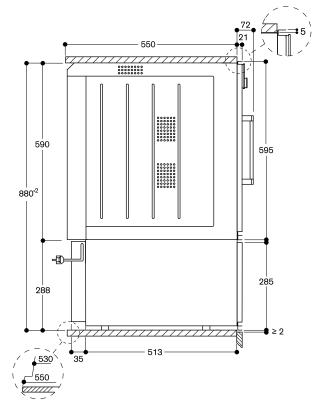
Please read the installation details regarding oven combination on page 14 – 15.

### Connection

Total connected load 0.81 kW. Connection cable 1.5 m, pluggable.



#### WSP 222 below BOP



Advice: Not every illustrated accessory fits to every oven. For exact allocation see page 80 - 81.

BA 010 301 Triple telscopic pull-out rack For combi-steam oven.

BA 016 105 Pull-out system Fully extendable telescopic rails and enamelled cast iron frame.







BA 020 380

Cooking container, non-stick, unperforated, 40 mm deep, 51.



# BA 020 390

Cooking container, non-stick, perforated, 40mm deep, 51.

BA 026 115 Baking tray, enamelled 15 mm deep.

BA 036 105 Wire rack, chromium-plated Without opening, with feet.

BA 046 117 Glass tray 24 mm deep.









BA 226 105 Grill tray, enamelled 30 mm deep.







BA 056 115 Heating element for baking stone and Gastronorm roaster.

Incl. baking stone support and pizza

# system.

Baking stone Incl. baking stone support and pizza paddle (heating element must be ordered separately). Not in combination with pull-out

unperforated, 35 mm deep, 5 l.

perforated, 35 mm deep, 5 l.

# BS 020 002 Pizza paddle, set of 2





BA 056 130 Baking stone

paddle (heating element must be ordered separately). Not in combination with pull-out

# BA 056 133

system.

# BA 220 360

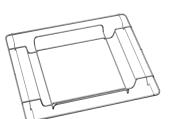
Cooking container, stainless steel,

BA 220 370 Cooking container, stainless steel,



# GN 010 330

Adapter for gastronorm insert and roaster.



# GN 114 130 Gastronorm insert, stainless steel,

GN 1/3 Unperforated, 40 mm deep, 1.5 l.





GN 124 130 Gastronorm insert, stainless steel, GN 1/3 Perforated, 40 mm deep, 1.51.

GN 124 230 Gastronorm insert, stainless steel, GN 2/3 Perforated, 40 mm deep, 31.

# GN 340 230

Gastronorm roaster in cast aluminium GN 2/3, height 165 mm, non-stick. For roasting in oven with roasting function.

Lower and upper part can also be used as separate ovenproof disches, height 100 and 65 mm.

For ovens with heating element BA 056 115 or BA 058 115 and pull-out system BA 016 or BA 018 (both to be ordered separately) and for Combisteam ovens with adapter GN 010 330 and pull-out system BA 010 301 (both to be ordered separately).



CL S10 040

Cleaning cartridges, set of 4. For Combi-steam oven.



**BA 080 670** Vacuuming bags, small 180 x 280 mm, 100 pcs.

**BA 080 680** Vacuuming bags, large 240 x 350 mm, 100 pcs.









BOP 250/BOP 251

BOP 220/BOP 221

Baking tray, enamelled	1		Oven	Oven
	BA 026 115	15 mm deep	•/•	•/•
Pull-out rack				
	BA 016 105	Pull-out system with fully extendable telescopic pull-out rack and pyrolysis-safe cast frame	o	٥
	BA 216 102	Quadruple fully extendable telescopic pull-out rack. For oven BOP 210/BOP 211.		
	BA 010 301	Triple telscopic pull-out rack for combi-steam oven.		
Oven surfaces with cat	alytic special enam	nelling		
	Part No. 664048	Oven ceiling, for retrofitting		
	Part No. 664248	Oven back wall, for retrofitting		
Baking stone				
	BA 056 130	incl. baking stone support and pizza paddle (heating element must be ordered separately)		
	BA 056 133	incl. baking stone support and pizza paddle (heating element must be ordered separately)	o	0
Cooking container, ste	am oven			
	BA 020 360	Cooking container, stainless steel, unperforated, 40 mm deep, 5 l.		
	BA 020 370	Cooking container, stainless steel, perforated, 40 mm deep, 5 l.		
	BA 020 380	Cooking container, non-stick, unperforated, 40 mm deep, 5 l.		
	BA 020 390	Cooking container, non-stick, perforated, 40 mm deep, 5 l.		
	BA 220 360	Cooking container, stainless steel, unperforated, 37.5 deep, 5 l.		
	BA 220 370	Cooking container, stainless steel, perforated, 37.5 deep, 5 l.		
	GN 114 130	GN 1/3, unperforated, 40 mm deep, 1.5 l		
	GN 114 230	GN 2/3, unperforated, 40 mm deep, 3 l		
	GN 124 130	GN 1/3, perforated, 40 mm deep, 1.5 l		
	GN 124 230	GN 2/3, perforated, 40 mm deep, 3 l		
Gastronorm roaster, ca	ast aluminium	- ister and is such a		
,	GN 340 230	GN 2/3, height 165 mm, non-stick	0	<ul> <li>(without roaster function)</li> </ul>
		For ovens with heating element BA 056 115 or BA 058 115 and pull-out system BA 016 or BA 018 (both to be ordered separately) and for Combi-steam ovens with adapter GN 010 330 and pull-out system BA 010 301 (See also page 417).		
GN-Adapter				
	GN 010 330	Adpater for gastronorm insert.		
Glass tray				
	BA 046 117	24 mm deep	•/°	•/•
Wire rack				
	BA 036 105	no opening, with feet	•/•	•/•
	Part No. 435794	for grill tray BA 226 102, angled, no opening	,	,
	Part No. 672921	for grill tray BA 226 105, with opening, and feet	0	0
Grill tray, enamelled				
-and tray, enumened	BA 226 105	30 mm deep	0	0
Heating element				
meaning crement	BA 056 115	Necessary accessory for baking stone BA 056 122		0
			0	
Pizza naddle	BA 000 110	Necessary accessory for baking stone BA 056 133	o 	
Pizza paddle				
	BS 020 002	Set of 2	0 0	0
Pizza paddle Cleaning and care	BS 020 002	Set of 2		
	BS 020 002 CL S10 040	Set of 2 Cleaning cartridges, set of 4.		
	BS 020 002 CL S10 040 Part No. 17002490	Set of 2 Cleaning cartridges, set of 4. Descaling tablets, for combi steam ovens, set of 4.		
	BS 020 002 CL S10 040 Part No. 17002490 Part No. 17000705	Set of 2 Cleaning cartridges, set of 4. Descaling tablets, for combi steam ovens, set of 4. Water filter cartridge		
	BS 020 002 CL S10 040 Part No. 17002490 Part No. 17000705 Part No. 00311819	Set of 2 Cleaning cartridges, set of 4. Descaling tablets, for combi steam ovens, set of 4. Water filter cartridge Descaling tablets		
Cleaning and care	BS 020 002 CL S10 040 Part No. 17002490 Part No. 17000705	Set of 2 Cleaning cartridges, set of 4. Descaling tablets, for combi steam ovens, set of 4. Water filter cartridge Descaling tablets		
	BS 020 002 CL S10 040 Part No. 17002490 Part No. 17000705 Part No. 00311819 Part No. 00311769	Set of 2 Cleaning cartridges, set of 4. Descaling tablets, for combi steam ovens, set of 4. Water filter cartridge Descaling tablets Cleaning tablets		
Cleaning and care	BS 020 002 CL S10 040 Part No. 17002490 Part No. 17000705 Part No. 00311819 Part No. 00311769 BA 080 670	Set of 2 Cleaning cartridges, set of 4. Descaling tablets, for combi steam ovens, set of 4. Water filter cartridge Descaling tablets Cleaning tablets Vacuuming bags, small, 180 mm x 280 mm, 100 pcs.		
Cleaning and care Vacuuming bags	BS 020 002 CL S10 040 Part No. 17002490 Part No. 17000705 Part No. 00311819 Part No. 00311769	Set of 2 Cleaning cartridges, set of 4. Descaling tablets, for combi steam ovens, set of 4. Water filter cartridge Descaling tablets Cleaning tablets		
Cleaning and care	BS 020 002 CL S10 040 Part No. 17002490 Part No. 17000705 Part No. 00311819 Part No. 00311769 BA 080 670 BA 080 680	Set of 2 Cleaning cartridges, set of 4. Descaling tablets, for combi steam ovens, set of 4. Water filter cartridge Descaling tablets Cleaning tablets Vacuuming bags, small, 180 mm x 280 mm, 100 pcs. Vacuuming bags, large, 240 mm x 350 mm, 100 pcs.		
Cleaning and care Vacuuming bags	BS 020 002 CL S10 040 Part No. 17002490 Part No. 17000705 Part No. 00311819 Part No. 00311769 BA 080 670 BA 080 680 GF 111 100	Set of 2 Cleaning cartridges, set of 4. Descaling tablets, for combi steam ovens, set of 4. Water filter cartridge Descaling tablets Cleaning tablets Vacuuming bags, small, 180 mm x 280 mm, 100 pcs. Vacuuming bags, large, 240 mm x 350 mm, 100 pcs. Descaling and neutralising filter, for first installation		
Cleaning and care Vacuuming bags	BS 020 002 CL S10 040 Part No. 17002490 Part No. 17000705 Part No. 00311819 Part No. 00311769 BA 080 670 BA 080 680 GF 111 100 GF 121 110	Set of 2 Cleaning cartridges, set of 4. Descaling tablets, for combi steam ovens, set of 4. Water filter cartridge Descaling tablets Cleaning tablets Vacuuming bags, small, 180 mm x 280 mm, 100 pcs. Vacuuming bags, large, 240 mm x 350 mm, 100 pcs. Descaling and neutralising filter, for first installation Filter cartridge for GF 111 100		
Cleaning and care Vacuuming bags	BS 020 002 CL S10 040 Part No. 17002490 Part No. 17000705 Part No. 00311819 Part No. 00311769 BA 080 670 BA 080 680 GF 111 100	Set of 2 Cleaning cartridges, set of 4. Descaling tablets, for combi steam ovens, set of 4. Water filter cartridge Descaling tablets Cleaning tablets Vacuuming bags, small, 180 mm x 280 mm, 100 pcs. Vacuuming bags, large, 240 mm x 350 mm, 100 pcs. Descaling and neutralising filter, for first installation		

• Standard.

• Special accessory.



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		0von	Oven
Appliance type		Oven	Oven
Side-opening door right-hinged / left-hinged		BOP 250/BOP 251	BOP 220/BOP 221
Full glass door in Gaggenau Anthracite		BOP 250/251 102	BOP 220/221 102
Full glass door in Gaggenau Metallic		BOP 250/251 112	BOP 220/221 112
Full glass door in Gaggenau Silver		BOP 250/251 132	BOP 220/221 132
Dimensions			
Width	(cm)	60	60
Appliance dimensions W x H x D <sup>1</sup>	(mm)	590 x 595 x 547	590 x 595 x 547
Door panel extension from furniture cavity	(mm)	21	21
Niche dimensions W x H x D	(mm)	560 x 590 x 550	560 x 590 x 550
Net weight	(kg)	57	57
Volume / energy efficiency (to EU regulations EN 60350-1, 65/2014 and 66/201	14)		
Net volume	(I)	76	76
Number of cooking compartments	(7	1	1
Interior dimensions W x H x D	(mm)	487 x 383 x 405	487 x 383 x 405
Energy efficiency class with eco hot air	( )	A	A
Energy Efficiency Index (EEI)		96	96
Energy consumption with top / bottom heat	(kWh)	1.25	1.25
Energy consumption with eco hot air	(kWh)	0.83	0.83
Heat source	((\\\\))	electric	electric
Heating methods			
	(°C)	30–300	50–300
Temperature range	(-0)		
Hot air / Eco hot air / top + bottom heat		•/•/•	•/•/•
Top heat / bottom heat / hot air + bottom heat		•/•/•	•/•/•
Full surface grill + circulated air		•	•
Full surface grill		•	•
Compact grill		•	-
Baking stone function		•	•
Roaster function		•	-
Dough proofing / defrosting / keeping warm		•/•/-	- /- /-
Handling			
TFT touch display		•	•
Controls at the top / at the bottom		•/-	•/-
Clear text display (1		4.4	44
(1	No. of languages)	44	44
Individual recipes	No. of languages)	50	50
Individual recipes	No. of languages)		
	No. of languages)	50	50
Individual recipes Door opening angle Features	NO. OF languages)	50	50
Individual recipes Door opening angle Features Electronic temperature control	NO. OF languages)	50 110°	50 110°
Individual recipes Door opening angle Features Electronic temperature control Three-point core temperature probe	No. of ranguages)	50 110° •	50 110° •
Individual recipes Door opening angle Features Electronic temperature control Three-point core temperature probe Automatic programmes	No. of ranguages)	50 110° •	50 110° • -
Individual recipes Door opening angle Features Electronic temperature control Three-point core temperature probe Automatic programmes Baking stone socket	No. of ranguages)	50 110° •	50 110° • - -
Individual recipes Door opening angle Features Electronic temperature control Three-point core temperature probe Automatic programmes Baking stone socket Roasting function	No. of languages)	50 110° • • •	50 110° • - - •
Individual recipes Door opening angle Features Electronic temperature control Three-point core temperature probe Automatic programmes Baking stone socket Roasting function Actual temperature display	No. of ranguages)	50 110° • • • • • • •	50 110° • - - • • •
Individual recipes Door opening angle Features Electronic temperature control Three-point core temperature probe Automatic programmes Baking stone socket Roasting function Actual temperature display Rapid heating	No. or ranguages)	50 110° • • • • • • • • • •	50 110° • - - • • • •
Individual recipes Door opening angle Features Electronic temperature control Three-point core temperature probe Automatic programmes Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch	No. of ranguages)	50 110° • • • • • • •	50 110° • - - • • •
Individual recipes Door opening angle Features Electronic temperature control Three-point core temperature probe Automatic programmes Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer		50 110° • • • • • • • • • • • • • • • • • • •	50 110° • - - - • • • • • • • •
Individual recipes Door opening angle Features Electronic temperature control Three-point core temperature probe Automatic programmes Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top	(W)	50 110° • • • • • • • • • • • • • • • • • • •	50 110° • • - • • • • • • • • • • • • • • • •
Individual recipes Door opening angle Features Electronic temperature control Three-point core temperature probe Automatic programmes Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels		50 110° • • • • • • • • • • • • • • • • • • •	50 110° • • - • • • • • • • • • • • • • • • •
Individual recipes Door opening angle Features Electronic temperature control Three-point core temperature probe Automatic programmes Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels Digital services (Home Connect) either via LAN or wireless via WiFi.	(W)	50 110° • • • • • • • • • • • • • • • • • • •	50 110° • • - • • • • • • • • • • • • • • • •
Individual recipes Door opening angle Features Electronic temperature control Three-point core temperature probe Automatic programmes Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels Digital services (Home Connect) either via LAN or wireless via WiFi. Accessories	(W)	50 110° • • • • • • • • • • • • • • • • • • •	50 110° • - - - • • • • • • • • • • • • • • •
Individual recipes Door opening angle Features Electronic temperature control Three-point core temperature probe Automatic programmes Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels Digital services (Home Connect) either via LAN or wireless via WiFi. Accessories Enamelled baking tray	(W) (No.)	50 110° • • • • • • • • • • • • •	50 110° - - - - 0 - 1 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 1 - - - - - - - - - - - - -
Individual recipes Door opening angle Features Electronic temperature control Three-point core temperature probe Automatic programmes Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels Digital services (Home Connect) either via LAN or wireless via WiFi. Accessories Enamelled baking tray Size of largest baking tray	(W)	50 110° • • • • • • • • • • • • •	50 110° - - - - 0 - - - - - - - - - - - - -
Individual recipes Door opening angle Features Electronic temperature control Three-point core temperature probe Automatic programmes Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels Digital services (Home Connect) either via LAN or wireless via WiFi. Accessories Enamelled baking tray Size of largest baking tray Wire rack	(W) (No.)	50 110° • • • • • • • • • • • • •	50 110° - - - - 0 - 0 0 0 0 0 0 1 1 1.200 1
Individual recipes Door opening angle Features Electronic temperature control Three-point core temperature probe Automatic programmes Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels Digital services (Home Connect) either via LAN or wireless via WiFi. Accessories Enamelled baking tray Size of largest baking tray Wire rack Enamelled grill tray / wire rack for grill tray	(W) (No.)	50 110°	50 110°
Individual recipes Door opening angle Features Electronic temperature control Three-point core temperature probe Automatic programmes Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels Digital services (Home Connect) either via LAN or wireless via WiFi. Accessories Enamelled baking tray Size of largest baking tray Wire rack Enamelled grill tray / wire rack for grill tray	(W) (No.)	50 110° • • • • • • • • • • • • •	50 110° - - - - 0 - 0 0 0 0 0 0 1 1 1.200 1
Individual recipes Door opening angle Features Electronic temperature control Three-point core temperature probe Automatic programmes Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels Digital services (Home Connect) either via LAN or wireless via WiFi. Accessories Enamelled baking tray Size of largest baking tray Wire rack Enamelled grill tray / wire rack for grill tray Glass tray Safety	(W) (No.)	50 110°	50 110°
Individual recipes Door opening angle Features Electronic temperature control Three-point core temperature probe Automatic programmes Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels Digital services (Home Connect) either via LAN or wireless via WiFi. Accessories Enamelled baking tray Size of largest baking tray Wire rack Enamelled grill tray / wire rack for grill tray Glass tray Safety Thermally insulated door with multiple glazing	(W) (No.)	50 110°	50 110°
Individual recipes Door opening angle Features Electronic temperature control Three-point core temperature probe Automatic programmes Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels Digital services (Home Connect) either via LAN or wireless via WiFi. Accessories Enamelled baking tray Size of largest baking tray Wire rack Enamelled grill tray / wire rack for grill tray Glass tray Safety Thermally insulated door with multiple glazing Child lock / safety shut-off	(W) (No.)	50 110°	50 110°
Individual recipes Door opening angle Features Electronic temperature control Three-point core temperature probe Automatic programmes Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels Digital services (Home Connect) either via LAN or wireless via WiFi. Accessories Enamelled baking tray Size of largest baking tray Wire rack Enamelled grill tray / wire rack for grill tray Glass tray Safety Thermally insulated door with multiple glazing	(W) (No.)	50 110°	50 110°
Individual recipes Door opening angle Features Electronic temperature control Three-point core temperature probe Automatic programmes Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels Digital services (Home Connect) either via LAN or wireless via WiFi. Accessories Enamelled baking tray Size of largest baking tray Wire rack Enamelled grill tray / wire rack for grill tray Glass tray Safety Thermally insulated door with multiple glazing Child lock / safety shut-off	(W) (No.)	50 110°	50 110°
Individual recipes Door opening angle Features Electronic temperature control Three-point core temperature probe Automatic programmes Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels Digital services (Home Connect) either via LAN or wireless via WiFi. Accessories Enamelled baking tray Size of largest baking tray Wire rack Enamelled grill tray / wire rack for grill tray Glass tray Safety Thermally insulated door with multiple glazing Child lock / safety shut-off Cooled housing with temperature protection	(W) (No.)	50 110°	50 110°
Individual recipes Door opening angle Features Electronic temperature control Three-point core temperature probe Automatic programmes Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels Digital services (Home Connect) either via LAN or wireless via WiFi. Accessories Enamelled baking tray Size of largest baking tray Wire rack Enamelled grill tray / wire rack for grill tray Glass tray Safety Thermally insulated door with multiple glazing Child lock / safety shut-off Cooled housing with temperature protection Cleaning	(W) (No.)	50 110°	50 110°
Individual recipes Door opening angle Features Electronic temperature control Three-point core temperature probe Automatic programmes Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels Digital services (Home Connect) either via LAN or wireless via WiFi. Accessories Enamelled baking tray Size of largest baking tray Wire rack Enamelled grill tray / wire rack for grill tray Glass tray Safety Thermally insulated door with multiple glazing Child lock / safety shut-off Cooled housing with temperature protection Cleaning Pyrolytic system	(W) (No.)	50 110°	50 110°
Individual recipes         Door opening angle         Features         Electronic temperature control         Three-point core temperature probe         Automatic programmes         Baking stone socket         Roasting function         Actual temperature display         Rapid heating         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Halogen light on the top         Tray levels         Digital services (Home Connect) either via LAN or wireless via WiFi.         Accessories         Enamelled baking tray         Size of largest baking tray         Wire rack         Enamelled grill tray / wire rack for grill tray         Glass tray         Safety         Thermally insulated door with multiple glazing         Child lock / safety shut-off         Cooled housing with temperature protection         Cleaning         Pyrolytic system         Catalytic coating on back wall / ceiling         Gaggenau enamel	(W) (No.)	50 110°	50 110°
Individual recipes Door opening angle Features Electronic temperature control Three-point core temperature probe Automatic programmes Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels Digital services (Home Connect) either via LAN or wireless via WiFi. Accessories Enamelled baking tray Size of largest baking tray Wire rack Enamelled grill tray / wire rack for grill tray Glass tray Safety Thermally insulated door with multiple glazing Child lock / safety shut-off Cooled housing with temperature protection Celeating Pyrolytic system Catalytic coating on back wall / ceiling Gaggenau enamel Heated air cleaning catalyser	(W) (No.)	50 110°	50 110° - - - - - - - - - - - - -
Individual recipes Door opening angle Features Electronic temperature control Three-point core temperature probe Automatic programmes Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels Digital services (Home Connect) either via LAN or wireless via WiFi. Accessories Enamelled baking tray Size of largest baking tray Wire rack Enamelled grill tray / wire rack for grill tray Glass tray Safety Thermally insulated door with multiple glazing Child lock / safety shut-off Cooled housing with temperature protection Cleaning Pyrolytic system Catalytic coating on back wall / ceiling Gaggenau enamel Heated air cleaning catalyser Grease filter in front of hot air fan	(W) (No.)	50 110°	50 110° - - - - - - - - - - - - -
Individual recipes Door opening angle Features Electronic temperature control Three-point core temperature probe Automatic programmes Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels Digital services (Home Connect) either via LAN or wireless via WiFi. Accessories Enamelled baking tray Size of largest baking tray Wire rack Enamelled grill tray / wire rack for grill tray Glass tray Safety Thermally insulated door with multiple glazing Child lock / safety shut-off Cooled housing with temperature protection Celeating Pyrolytic system Catalytic coating on back wall / ceiling Gaggenau enamel Heated air cleaning catalyser	(W) (No.)	50 110°	50 110° - - - - - - - - - - - - -

• Standard. – Not available.

<sup>1</sup> Appliance depth: the immersion depth of the appliance in the niche.

<sup>2</sup> Special accessory, see pages 78-81.

<sup>3</sup> The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.



Oven	
BOP 210/BOP 211	
BOP 210/211 102	
BOP 210/211 112	
BOP 210/211 132	
60	
590 x 595 x 547	
21 560 x 590 x 550	
53	
76	
1	
487 x 383 x 405	
A	
96	
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1/-BA 046 115<sup>2</sup>

3-fold •/•

-664 248<sup>2</sup> / 664 048<sup>2</sup>

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3.7





Appliance type		Combi-steam oven	Combi-steam oven
Side-opening door right-hinged / left-hinged		BSP 270/BSP 271	BSP 260/BSP 261
Full glass door in Gaggenau Anthracite		BSP 270/BSP 271 101	BSP 260/BSP 261 101
Full glass door in Gaggenau Metallic		BSP 270/BSP 271 111	BSP 260/BSP 261 111
Full glass door in Gaggenau Silver		BSP 270/BSP 271 131	BSP 260/BSP 261 131
Dimensions			
Width	(cm)		
Appliance dimensions W x H x D <sup>1</sup>	(mm)	590 x 455 x 540	590 x 455 x 540
Door panel extension from furniture cavity	(mm)	21	21
Niche dimensions W x H x D	(mm)	560 x 450 x 550	560 x 450 x 550
Net weight	(kg)	36	34
Volume / energy efficiency (to EU regulations EN 60350-1, 65/2014 and 66/2014)			
Net volume	(I)	50	50
Number of cooking compartments		1	1
Interior dimensions W x H x D	(mm)	501 x 246 x 406	501 x 248 x 406
Energy efficiency class with hot air + 30 % humidity		A	A
Energy Efficiency Index (EEI)		94.7	94.7
Energy consumption with hot air + 30 % humidity	(kWh)	0.72	0.72
Heat source		electric	electric
Heating methods			
Temperature range	(°C)	30 – 230	30 – 230
Hot air + 100 % humidity		•	•
Hot air + 80 % humidity		•	•
Hot air + 60 % humidity		•	•
Hot air + 30 % humidity		•	•
Hot air + 0 % humidity		•	•
100 % humidity		-	-
Low temperature cooking		•	•
Low temperature steaming		-	-
Sous-vide cooking		•	•
Full surface grill level 1 + humidity		•	•
Full surface grill level 2 + humidity		•	•
Full surface grill + Umluft		•	•
Dough proofing		•	•
Defrosting		•	•
Regenerating		•	•
Handling			
· ·		•	•
Handling			• •/_
Handling TFT touch display	uages)	•	
Handling TFT touch display Controls at the top / at the bottom	uages)	• •/-	•/-
Handling       TFT touch display       Controls at the top / at the bottom       Clear text display     (No. of langu	uages)	• •/- 44	•/- 44
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display         Individual recipes	uages)	• •/- 44 50	•/- 44 50
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display         Individual recipes         Door opening angle	uages)	• •/- 44 50	•/- 44 50
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display       (No. of lange         Individual recipes         Door opening angle         Features	uages)	• •/- 44 50 110°	•/- 44 50 110°
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display         Individual recipes         Door opening angle         Features         Steaming without pressure	uages)	• •/- 44 50 110°	•/- 44 50 110°
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display         Clear text display         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control	uages)	• •/- 44 50 110° •	•/- 44 50 110°
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display         Clear text display         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Full surface grill behind glass ceramic	uages)	• •/- 44 50 110° • • 2000	•/- 44 50 110° • • 2000
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display         Clear text display         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Full surface grill behind glass ceramic         Three-Point core temperature probe	uages)	• •/- 44 50 110° • • 2000	•/- 44 50 110° • • 2000 •
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display       (No. of lange         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Full surface grill behind glass ceramic         Three-Point core temperature probe         Automatic programmes	uages)	• •/- 44 50 110° • • 2000 • •	•/- 44 50 110° • • 2000 • •
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display       (No. of lange         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Full surface grill behind glass ceramic         Three-Point core temperature probe         Automatic programmes         Actual temperature display	uages)	• •/- 44 50 110° • • 2000 • • •	•/- 44 50 110° • • 2000 • • •
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display         Clear text display         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Full surface grill behind glass ceramic         Three-Point core temperature probe         Automatic programmes         Actual temperature display         Cooking time, cooking time end, timer, stopwatch	uages)	• •/- 44 50 110° • • 2000 • • •	•/- 44 50 110° • • 2000 • • •
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display         Clear text display         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Full surface grill behind glass ceramic         Three-Point core temperature probe         Automatic programmes         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer	uages) (I)	• •/- 44 50 110° • • 2000 • • • • • • • • • • • • •	•/- 44 50 110° • • 2000 • • • • • • • • • • • • •
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display         Clear text display         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Full surface grill behind glass ceramic         Three-Point core temperature probe         Automatic programmes         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Electronic boiling point detection		• •/- 44 50 110° • 2000 • • • • • • • • • • • • •	•/- 44 50 110° • • 2000 • • • • • • • • • • • • •
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display         Clear text display         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Full surface grill behind glass ceramic         Three-Point core temperature probe         Automatic programmes         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Electronic boiling point detection         Water tank capacity / water level warning	(1)	• •/- 44 50 110° • 2000 • • • • • • 1.7/•	•/- 44 50 110° • • 2000 • • • • • 1.7/•
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display         Clear text display         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Full surface grill behind glass ceramic         Three-Point core temperature probe         Automatic programmes         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Electronic boiling point detection         Water tank capacity / water level warning         LED light on the side	(l) (W)	• •/- 44 50 110° • • 2000 • • • • • • 1.7/• 10	<ul> <li>/-</li> <li>44</li> <li>50</li> <li>110°</li> <li>.</li> <li>.</li> <li>.</li> <li>.</li> <li>.</li> <li>.</li> <li>.</li> <li>.</li> <li>1.7/*</li> <li>10</li> </ul>
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display       (No. of lange         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Full surface grill behind glass ceramic         Three-Point core temperature probe         Automatic programmes         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Electronic boiling point detection         Water tank capacity / water level warning         LED light on the side         Tray levels / stainless steel cooking interior	(l) (W)	• •/- 44 50 110° • • 2000 • • • • • • 1.7/• 10 3/•	•/- 44 50 110° • • 2000 • • • • • • • • • • • • •
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display       (No. of lange         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Full surface grill behind glass ceramic         Three-Point core temperature probe         Automatic programmes         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Electronic boiling point detection         Water tank capacity / water level warning         LED light on the side         Tray levels / stainless steel cooking interior         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup>	(l) (W)	• •/- 44 50 110° • • 2000 • • • • • • 1.7/• 10 3/•	•/- 44 50 110° • • 2000 • • • • • • • • • • • • •
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display       (No. of lange         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Full surface grill behind glass ceramic         Three-Point core temperature probe         Automatic programmes         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Electronic boiling point detection         Water tank capacity / water level warning         LED light on the side         Tray levels / stainless steel cooking interior         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup>	(l) (W) (No.)	<ul> <li>·/-</li> <li>44</li> <li>50</li> <li>110°</li> <li>·</li> <li>2000</li> <li>·</li> <li>·</li> <li>·</li> <li>·</li> <li>·</li> <li>1.7/•</li> <li>10</li> <li>3/•</li> <li>·</li> </ul>	•/- 44 50 110° • • 2000 • • • • • • • • • • • • •
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display       (No. of langer         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Full surface grill behind glass ceramic         Three-Point core temperature probe         Automatic programmes         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Electronic boiling point detection         Water tank capacity / water level warning         LED light on the side         Tray levels / stainless steel cooking interior         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories         Size of largest baking tray	(l) (W) (No.)	<ul> <li>·/-</li> <li>44</li> <li>50</li> <li>110°</li> <li>·</li> <li>2000</li> <li>·</li> <li>2000</li> <li>·</li> <li>1.7/•</li> <li>10</li> <li>3/•</li> <li>•</li> <li>810</li> </ul>	<ul> <li>/-</li> <li>44</li> <li>50</li> <li>110°</li> <li>2000</li> <li>.</li> <li>.</li> <li>.</li> <li>.</li> <li>1.7/•</li> <li>10</li> <li>3 /•</li> <li>.</li> <li>810</li> </ul>
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display       (No. of langer         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Full surface grill behind glass ceramic         Three-Point core temperature probe         Automatic programmes         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Electronic boiling point detection         Water tank capacity / water level warning         LED light on the side         Tray levels / stainless steel cooking interior         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories         Size of largest baking tray         Wire rack	(l) (W) (No.)	<ul> <li>·/-</li> <li>44</li> <li>50</li> <li>110°</li> <li>·</li> <li>2000</li> <li>·</li> <li>2000</li> <li>·</li> <li>1.7/•</li> <li>10</li> <li>3 / •</li> <li>•</li> <li>810</li> <li>1</li> </ul>	<ul> <li>/-</li> <li>44</li> <li>50</li> <li>110°</li> <li>.</li> <li>.</li> <li>.</li> <li>.</li> <li>.</li> <li>.</li> <li>1.7/•</li> <li>10</li> <li>3./•</li> <li>.</li> <li>810</li> <li>1</li> </ul>
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display       (No. of langer         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Full surface grill behind glass ceramic         Three-Point core temperature probe         Automatic programmes         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Electronic boiling point detection         Water tank capacity / water level warning         LED light on the side         Tray levels / stainless steel cooking interior         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories         Size of largest baking tray         Wire rack         Cooking container, stainless steel, 40 mm, perforated / unperforated	(l) (W) (No.)	<ul> <li>·/-</li> <li>44</li> <li>50</li> <li>110°</li> <li>·</li> <li>2000</li> <li>·</li> <li>·</li> <li>·</li> <li>·</li> <li>·</li> <li>1.7/*</li> <li>10</li> <li>3/*</li> <li>*</li> <li>810</li> <li>1</li> <li>1/1</li> </ul>	<ul> <li>/-</li> <li>44</li> <li>50</li> <li>110°</li> <li>.</li> <li>.</li> <li>.</li> <li>.</li> <li>.</li> <li>.</li> <li>1.7/•</li> <li>10</li> <li>3./•</li> <li>.</li> <li>810</li> <li>1</li> </ul>
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display       (No. of languint	(l) (W) (No.)	<ul> <li>·/-</li> <li>44</li> <li>50</li> <li>110°</li> <li>2000</li> <li>•</li> <li>•</li> <li>1.7/•</li> <li>10</li> <li>3/•</li> <li>810</li> <li>1</li> <li>1/1</li> <li>4</li> </ul>	<ul> <li>/-</li> <li>44</li> <li>50</li> <li>110°</li> <li>.</li> <li>810</li> <li>1</li> <li>1/1</li> <li>.</li> <li>.</li> </ul>
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display       (No. of lange         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Full surface grill behind glass ceramic         Three-Point core temperature probe         Automatic programmes         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Electronic boiling point detection         Water tank capacity / water level warning         LED light on the side         Tray levels / stainless steel cooking interior         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>a</sup> Accessories         Size of largest baking tray         Wire rack         Cooking container, stainless steel, 40 mm, perforated / unperforated         Cleaning cartridge         Descaling tablets	(l) (W) (No.)	<ul> <li>·/-</li> <li>44</li> <li>50</li> <li>110°</li> <li>2000</li> <li>•</li> <li>•</li> <li>1.7/•</li> <li>10</li> <li>3/•</li> <li>810</li> <li>1</li> <li>1/1</li> <li>4</li> </ul>	<ul> <li>/-</li> <li>44</li> <li>50</li> <li>110°</li> <li>.</li> <li>810</li> <li>1</li> <li>1/1</li> <li>.</li> <li>.</li> </ul>
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display       (No. of langer         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Full surface grill behind glass ceramic         Three-Point core temperature probe         Automatic programmes         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Electronic boiling point detection         Water tank capacity / water level warning         LED light on the side         Tray levels / stainless steel cooking interior         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories         Size of largest baking tray         Wire rack         Cooking container, stainless steel, 40 mm, perforated / unperforated         Cleaning cartridge         Descaling tablets         Safety         Thermally insulated door with multiple glazing	(l) (W) (No.)	<ul> <li>·/-</li> <li>44</li> <li>50</li> <li>110°</li> <li>2000</li> <li>2000</li> <li>3/•</li> <li>810</li> <li>1</li> <li>1/1</li> <li>4</li> <li>Part No. 17002490</li> </ul>	•/- 44 50 110° • • 2000 • • • • • 1.7/• 10 3/• • 810 1 1/1 - Part No. 17002490
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display       (No. of lange         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Full surface grill behind glass ceramic         Three-Point core temperature probe         Automatic programmes         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Electronic boiling point detection         Water tank capacity / water level warning         LED light on the side         Tray levels / stainless steel cooking interior         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories         Size of largest baking tray         Wire rack         Cooking container, stainless steel, 40 mm, perforated / unperforated         Cleaning cartridge         Descaling tablets         Safety	(l) (W) (No.)	<ul> <li>·/-</li> <li>44</li> <li>50</li> <li>110°</li> <li>2000</li> <li>2000</li> <li>3/</li> <li>1.7/</li> <li>10</li> <li>3/</li> <li>810</li> <li>1</li> <li>1/1</li> <li>4</li> <li>Part No. 17002490</li> </ul>	<ul> <li>/-</li> <li>44</li> <li>50</li> <li>110°</li> <li>.</li> <li>.</li> <li>2000</li> <li>.</li> <li>.</li> <li>.</li> <li>.</li> <li>.</li> <li>.</li> <li>.</li> <li>.</li> <li>810</li> <li>1</li> <li>1/1</li> <li>-</li> <li>Part No. 17002490</li> <li>3-fold</li> </ul>
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display       (No. of lange         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Full surface grill behind glass ceramic         Three-Point core temperature probe         Automatic programmes         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Electronic boiling point detection         Water tank capacity / water level warning         LED light on the side         Tray levels / stainless steel cooking interior         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories         Size of largest baking tray         Wire rack         Cooking container, stainless steel, 40 mm, perforated / unperforated         Cleaning cartridge         Descaling tablets         Safety         Thermally insulated door with multiple glazing         Child lock / safety shut-off	(l) (W) (No.)	<ul> <li>·/-</li> <li>44</li> <li>50</li> <li>110°</li> <li>.</li> <li>.</li> <li>2000</li> <li>.</li> <li>.</li> <li>2000</li> <li>.</li> <li>.</li></ul>	<ul> <li>·/-</li> <li>44</li> <li>50</li> <li>110°</li> <li>.</li> <li>.</li> <li>2000</li> <li>.</li> <li>.&lt;</li></ul>
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display       (No. of lange)         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Full surface grill behind glass ceramic         Three-Point core temperature probe         Automatic programmes         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Electronic boiling point detection         Water tank capacity / water level warning         LED light on the side         Tray levels / stainless steel cooking interior         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories         Size of largest baking tray         Wire rack         Cooking container, stainless steel, 40 mm, perforated / unperforated         Cleaning cartridge         Descaling tablets         Safety         Thermally insulated door with multiple glazing         Child lock / safety shut-off         Cooking with temperature protection         Coleaning	(l) (W) (No.)	<ul> <li>·/-</li> <li>44</li> <li>50</li> <li>110°</li> <li>.</li> <li>.</li> <li>2000</li> <li>.</li> <li>.</li> <li>2000</li> <li>.</li> <li>.</li></ul>	<ul> <li>·/-</li> <li>44</li> <li>50</li> <li>110°</li> <li>.</li> <li>.</li> <li>2000</li> <li>.</li> <li>.&lt;</li></ul>
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display       (No. of lange         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Full surface grill behind glass ceramic         Three-Point core temperature probe         Automatic programmes         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Electronic boiling point detection         Water tank capacity / water level warning         LED light on the side         Tray levels / stainless steel cooking interior         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories         Size of largest baking tray         Wire rack         Cooking container, stainless steel, 40 mm, perforated / unperforated         Cleaning cartridge         Descaling tablets         Safety         Thermally insulated door with multiple glazing         Child lock / safety shut-off         Cooled housing with temperature protection         Cleaning aid / drying programme	(l) (W) (No.)	<ul> <li>·/-</li> <li>44</li> <li>50</li> <li>110°</li> <li>2000</li> <li>2000</li></ul>	•/- 44 50 110° • • 2000 • • • • • 1.7/• 10 3./• • 810 1 1.7/• 10 3./• • 810 1 1.7/- Part No. 17002490 - - - - - - - - - - - - -
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display       (No. of lange         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Full surface grill behind glass ceramic         Three-Point core temperature probe         Automatic programmes         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Electronic boiling point detection         Water tank capacity / water level warning         LED light on the side         Tray levels / stainless steel cooking interior         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories         Size of largest baking tray         Wire rack         Cooking container, stainless steel, 40 mm, perforated / unperforated         Cleaning cartridge         Descaling tablets         Safety         Thermally insulated door with multiple glazing         Child lock / safety shut-off         Cooled housing with temperature protection         Cleaning aid / drying programme         Descaling aid / drying pr	(l) (W) (No.)	<ul> <li>·/-</li> <li>44</li> <li>50</li> <li>110°</li> <li>2000</li> <li>2000</li> <li>2000</li> <li>3/</li> <li>5</li> <li>3/</li> <li>5</li> <li>4</li> <li>4</li> <li>7</li> <li>7</li> <li>10</li> <li>3</li> <li>4</li> <li>7</li> <li>10</li> <li>10</li> <li>11</li> <li>11</li> <li>11</li> <li>4</li> <li>7</li> <li>4</li> <li>4</li></ul>	•/- 44 50 110° • • 2000 • • • • • 1.7/• 10 3 /• • 810 1 1/1 - Part No. 17002490 3-fold •/• •
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display       (No. of lange         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Full surface grill behind glass ceramic         Three-Point core temperature probe         Automatic programmes         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Electronic boiling point detection         Water tank capacity / water level warning         LED light on the side         Tray levels / stainless steel cooking interior         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories         Size of largest baking tray         Wire rack         Cooking container, stainless steel, 40 mm, perforated / unperforated         Cleaning cartridge         Descaling tablets         Safety         Thermally insulated door with multiple glazing         Child lock / safety shut-off         Cooled housing with temperature protection         Cleaning aid / drying programme	(l) (W) (No.)	<ul> <li>·/-</li> <li>44</li> <li>50</li> <li>110°</li> <li>2000</li> <li>2000</li> <li>2000</li> <li>3.</li> <li>810</li> <li>1.7/*</li> <li>810</li> <li>1.7/*</li> <li>810</li> <li>3.</li> <li>810</li> <li>1.1/1</li> <li>4</li> <li>Part No. 17002490</li> <li>3.</li> <li>3.</li> <li>4.</li> <li>7.</li> <li>3.</li> <li>4.</li>     &lt;</ul>	<ul> <li>·/-</li> <li>44</li> <li>50</li> <li>110°</li> <li>.</li> <li>.</li> <li>2000</li> <li>.</li> <li>.</li> <li>.</li> <li>.</li> <li>.</li> <li>810</li> <li>1</li> <li>1/1</li> <li>-</li> <li>Part No. 17002490</li> <li>3-fold</li> <li>./•</li> <li>.</li> <l< td=""></l<></ul>
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display       (No. of langu         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Full surface grill behind glass ceramic         Three-Point core temperature probe         Automatic programmes         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Electronic boiling point detection         Water tank capacity / water level warning         LED light on the side         Tray levels / stainless steel cooking interior         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>a</sup> Accessories         Size of largest baking tray         Wire rack         Cooking container, stainless steel, 40 mm, perforated / unperforated         Cleaning cartridge         Descaling tablets         Safety         Thermally insulated door with multiple glazing         Child lock / safety shut-off         Cooled housing with temperature protection         Cleaning aid / drying programme         Descaling aid / drying pr	(l) (W) (No.)	<ul> <li>·/-</li> <li>44</li> <li>50</li> <li>110°</li> <li>2000</li> <li>2000</li> <li>3/0</li> <li>3/1</li> <li>1/1</li> <li>4</li> <li>Part No. 17002490</li> <li>3-fold</li> <li>//</li> <li>-</li>     &lt;</ul>	<ul> <li>/-</li> <li>44</li> <li>50</li> <li>110°</li> <li>.</li> <li>.</li> <li>.</li> <li>.</li> <li>.</li> <li>.</li> <li>.</li> <li>810</li> <li>1</li> <li>1/1</li> <li>.</li> <li>Part No. 17002490</li> <li>3-fold</li> <li>./.</li> <li>.</li> <li>.&lt;</li></ul>
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display       (No. of langu         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Full surface grill behind glass ceramic         Three-Point core temperature probe         Automatic programmes         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Electronic boiling point detection         Water tank capacity / water level warning         LED light on the side         Tray levels / stainless steel cooking interior         Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>a</sup> Accessories         Size of largest baking tray         Wire rack         Cooking container, stainless steel, 40 mm, perforated / unperforated         Cleaning cartridge         Descaling tablets         Safety         Thermally insulated door with multiple glazing         Child lock / safety shut-off         Cooled housing with temperature protection         Cleaning         Cleaning aid / drying programme	(l) (W) (No.)	<ul> <li>·/-</li> <li>44</li> <li>50</li> <li>110°</li> <li>2000</li> <li>2000</li> <li>3/0</li> <li>3/1</li> <li>1/1</li> <li>4</li> <li>Part No. 17002490</li> <li>3-fold</li> <li>//</li> <li>-</li>     &lt;</ul>	<ul> <li>/-</li> <li>44</li> <li>50</li> <li>110°</li> <li>.</li> <li>.</li> <li>.</li> <li>.</li> <li>.</li> <li>.</li> <li>.</li> <li>810</li> <li>1</li> <li>1/1</li> <li>.</li> <li>Part No. 17002490</li> <li>3-fold</li> <li>./.</li> <li>.</li> <li>.&lt;</li></ul>

Standard. - Not available.
 Appliance depth: the immersion depth of the appliance in the niche. <sup>2</sup> Special accessory, see pages 78 - 81.
 The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.

Combi-steam oven

BSP 250/BSP 251 101

BSP 250/BSP 251 111

BSP 250/BSP 251 131

BSP 250/BSP 251

590 x 455 x 540

560 x 450 x 550

501 x 248 x 406

60

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2000

110°



Steam oven

590 x 455 x 540

60

BSP 220/BSP 221

BSP 220/BSP 221 101

BSP 220/BSP 221 111

BSP 220/BSP 221 131

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60 x 450 x 550	
4	
9	
73 x 278 x 446	
3,270,2440	
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/-	
4	
10°	
7/•	

•	•
1.7/•	1.7/•
10	10
3/•	3/•
•	•
810	810
1	1
1/1	1/1
-	-
Part No. 17002490	Part No. 17002490
3-fold	3-fold
•/•	•/•
•	•
•/•	•/-
_/•	_/•
•	•
•	-
3.15	2.75



Appliance type		Combi-microwave oven	Microwave
Side-opening door right-hinged / left-hinged		BMP 250/BMP 251	BMP 224/BM 225
Full glass door in Gaggenau Anthracite		BMP 250/251 100	BMP 224/225 100
Full glass door in Gaggenau Metallic		BMP 250/251 110	BMP 224/225 110
Full glass door in Gaggenau Silver		BMP 250/251 130	BMP 224/225 130
Dimensions			
Width	(cm)	60	60
Appliance dimensions W x H x D <sup>1</sup>	(mm)	590 x 455 x 538	590 x 382 x 300
Door panel extension from furniture cavity	(mm)	21	21
Niche dimensions W x H x D	(mm)	560 x 450 x 550	560 x 380 x 320
			560 x 362 x 300 (wall cabinet)
Net weight	(kg)	41	20
Volume			
Capacity	(I)	36	21
Interior dimensions W x H x D	(mm)	445 x 236 x 348	350 x 220 x 270
Heating methods / Programmes	( )		
Maximum microwave output	(W)	1.000	900
Microwave output levels	(No.)	5	5
Hot air with temperature range	(°C)	40, 100-250	-
Full surface grill + hot air with temperature range	(°C)	100-250	-
Full surface grill + circulated air with temperature range	(°C)	100-250	-
			- 3
Full surface grill as quartz grill with levels of intensity	(No.)	3	3
Maximum grill output	(W)	2.000	
Hot air output	(W)	1.950	-
Maximum microwave output for combination with grill and oven	(W)	600	360
Sequential operation of up to 5 modes incl. programming of combined operation and rest time		•	•
Automatic weight feature	(No.)	15	10
Handling			
TFT touch display		•	•
Controls at the top / at the bottom		•/-	_/ •
Automatic door opening		•	•
Clear text display	(No. of languages)	25	25
Individual recipes		50	50
Door opening angle		110°	110°
Features			
Electronic temperature control		•	•
Actual temperature display		•	-
Rapid heating		•	-
Innowave		•	•
Cooking time, switch-off time, short-term timer, stop watch		•/•/•/•	•/-/-/-
Long-term timer		•	_
Interior lighting, side	(W)	60	25
Rack levels	(VV) (No.)	4	-
	(110.)	4	-
Accessories			•
Glass tray		•	•
Wire rack		•	•
Glass rod		•	•
Safety			
Thermally insulated door with multiple glazing		•	•
Child lock / safety shut-off		• / •	_/ •
Triple door lock		•	•
Cooled housing with temperature protection Cleaning		•	•
Catalytic special enamelling at interior back wall		•	-
Stainless steel interior with ceramic base Connection		•	•
		0.4	100
Total connected load	(kW)	3.1	1.99

• Standard. – Not available.

<sup>1</sup> Appliance depth: the immersion depth of the appliance in the niche.

# Fully automatic espresso machine 200 series



Appliance type	Fully automatic espresso machine
Glass front in Gaggenau Anthracite	CMP 250 102
Glass front in Gaggenau Metallic	CMP 250 112
Glass front in Gaggenau Silver	CMP 250 132
Dimensions	
Width (cm)	60
Appliance dimensions W x H x D <sup>1</sup> (mm)	590 x 455 x 426
Door panel extension from furniture cavity (mm)	21 E60 x 450 x 550
Niche dimensions W x H x D (mm) Net weight (kg)	560 x 450 x 550 20
Typ of beverage	20
	Ristretto / 2 x Ristretto
	Espresso / 2 x Espresso
	Espresso Macchiato /
	2 x Espresso Macchiato
	Coffee / 2 x coffee Americano / 2 x Americano
	Caffe Latte / 2 x Caffe Latte
	Latte Macchiato / 2 x Latte Macchiato
	Cappuccino / 2 x Cappuccino
	Flat White / 2 x Flat White
	Milk froth / 2 x Milk froth
	Warm milk / 2 x Warm milk
Handling	Hot water / 2 x Hot water
Handling TFT touch display	•
Controls at the top	•
Automatic door opening	
Clear text display (No. of languages)	25
Beverages can be personalised and memorised (No.)	8
Beverage size settings (No.)	
Coffee strength levels (No.)	
Coffee temperature levels (No.) Hot water temperature levels (°C)	3
Coffee-milk ratio levels	•
Height adjustable coffee dispenser up to (cm)	15
Programmable basic settings	
- Lighting scenarios (No.)	
- Capacity unit (ml/fl.oz.)	•
- Adjustablitity of dispensing per type and size of beverage to match the cup size	•
- Adjustablitity of dispensing per type and size of beverage to match the cup size - Standby after (min, h)	• 5 min to 12 h
- Adjustablitity of dispensing per type and size of beverage to match the cup size	•
- Adjustablitity of dispensing per type and size of beverage to match the cup size - Standby after (min, h) - Water hardness (No. of levels) - Water filter Features	• 5 min to 12 h 4, water-softening system
- Adjustablitity of dispensing per type and size of beverage to match the cup size - Standby after (min, h) - Water hardness (No. of levels) - Water filter Features Aroma brewing technology	• 5 min to 12 h 4, water-softening system
- Adjustablitity of dispensing per type and size of beverage to match the cup size - Standby after (min, h) - Water hardness (No. of levels) - Water filter Features Aroma brewing technology Grinding unit with ceramic discs	• 5 min to 12 h 4, water-softening system •
- Adjustablitity of dispensing per type and size of beverage to match the cup size - Standby after (min, h) - Water hardness (No. of levels) - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity	• 5 min to 12 h 4, water-softening system •
- Adjustablitity of dispensing per type and size of beverage to match the cup size - Standby after (min, h) - Water hardness (No. of levels) - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater	• 5 min to 12 h 4, water-softening system • • •
Adjustablitity of dispensing per type and size of beverage to match the cup size     Standby after     (min, h)     Water hardness     (No. of levels)     Water filter     Features     Aroma brewing technology     Grinding unit with ceramic discs     Automatic adjustment of ground coffee quantity     Continuous flow heater     Pump pressure     (bar)	• 5 min to 12 h 4, water-softening system •
- Adjustablitity of dispensing per type and size of beverage to match the cup size - Standby after (min, h) - Water hardness (No. of levels) - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater	• 5 min to 12 h 4, water-softening system • •
- Adjustablitity of dispensing per type and size of beverage to match the cup size - Standby after (min, h) - Water hardness (No. of levels) - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure (bar) Integrated milk system Insulated milk container (l) Bean container (g)	• 5 min to 12 h 4, water-softening system • • • 19 •
- Adjustablitity of dispensing per type and size of beverage to match the cup size - Standby after (min, h) - Water hardness (No. of levels) - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure (bar) Integrated milk system Insulated milk container (l) Bean container (g) Separate container for second ground coffee type	• 5 min to 12 h 4, water-softening system • • • • • • • • • • • • •
- Adjustablitity of dispensing per type and size of beverage to match the cup size - Standby after (min, h) - Water hardness (No. of levels) - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure (bar) Integrated milk system Insulated milk container (I) Bean container (g) Separate container for second ground coffee type Grinding level control	• 5 min to 12 h 4, water-softening system • • • 19 • 0.5 500 • •
- Adjustablitity of dispensing per type and size of beverage to match the cup size - Standby after (min, h) - Water hardness (No. of levels) - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure (bar) Integrated milk system Insulated milk container (I) Bean container (g) Separate control Volume of adjustable brewing chamber (g)	• 5 min to 12 h 4, water-softening system • • • • • • • • • • • • •
- Adjustablitity of dispensing per type and size of beverage to match the cup size - Standby after (min, h) - Water hardness (No. of levels) - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure (bar) Integrated milk system Insulated milk container (I) Bean container (g) Separate container for second ground coffee type Grinding level control	• 5 min to 12 h 4, water-softening system • • • 19 • 0.5 500 • • 8 to 12
Adjustablitity of dispensing per type and size of beverage to match the cup size     Standby after (min, h)     -Water hardness (No. of levels)     -Water filter     Features     Aroma brewing technology     Grinding unit with ceramic discs     Automatic adjustment of ground coffee quantity     Continuous flow heater     Pump pressure (bar)     Integrated milk container (l)     Bean container for second ground coffee type     Grinding level control     Volume of adjustable brewing chamber (g)     Double grinding and brewing cycles for extra intensity for one beverage	• 5 min to 12 h 4, water-softening system • • • 19 • 0.5 500 • • 8 to 12 •
- Adjustablitity of dispensing per type and size of beverage to match the cup size - Standby after (min, h) - Water hardness (No. of levels) - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure (bar) Integrated milk system Insulated milk container (l) Bean container (g) Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber (g) Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank (l) Water filter cartridge for water tank	• 5 min to 12 h 4, water-softening system • • • • 19 19 • 0.5 500 • 8 to 12 • 8 to 12 • 2.4 1
- Adjustablitity of dispensing per type and size of beverage to match the cup size - Standby after (min, h) - Water hardness (No. of levels) - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure (bar) Integrated milk system Insulated milk container (l) Bean container Grinding level control Volume of adjustable brewing chamber Qube grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank (l) Water filter cartridge for water tank Single portion cleaning	<ul> <li>5 min to 12 h</li> <li>4, water-softening system</li> <li>•</li> <li>•</li> <li>•</li> <li>•</li> <li>•</li> <li>0.5</li> <li>500</li> <li>•</li> <li>8 to 12</li> <li>•</li> <li>8 to 12</li> <li>•</li> <li>•</li></ul>
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- Adjustablitity of dispensing per type and size of beverage to match the cup size - Standby after (min, h) - Water hardness (No. of levels) - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure (bar) Integrated milk system Insulated milk container (I) Bean container Grinding level control Volume of adjustable brewing chamber (g) Separate container for second ground coffee type Grinding level control Volume of adjustable brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank (I) Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for milk, water and coffee beans	<ul> <li>5 min to 12 h</li> <li>4, water-softening system</li> <li>•</li> <li>•</li> <li>•</li> <li>•</li> <li>19</li> <li>•</li> <li>0.5</li> <li>500</li> <li>•</li> <li>8 to 12</li> <li>•</li> <li>8 to 12</li> <li>•</li> <li>•</li></ul>
Adjustablitity of dispensing per type and size of beverage to match the cup size     Standby after (min, h)     Water hardness (No. of levels)     Water filter     Features     Aroma brewing technology     Grinding unit with ceramic discs     Automatic adjustment of ground coffee quantity     Continuous flow heater     Pump pressure (bar)     Integrated milk system     Insulated milk container (l)     Bean container or second ground coffee type     Grinding level control     Volume of adjustable brewing chamber (g)     Double grinding and brewing cycles for two beverages     Removable water tank     Single portion cleaning     Electronic fill level control for milk, water and coffee beans     Electronic fill level control for drip tray and coffee residues container     Integrated LED lighting	<ul> <li>5 min to 12 h</li> <li>4, water-softening system</li> <li>•</li> <li>•</li> <li>•</li> <li>•</li> <li>19</li> <li>•</li> <li>0.5</li> <li>500</li> <li>•</li> <li>8 to 12</li> <li>•</li> <li>8 to 12</li> <li>•</li> <li>•</li></ul>
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Adjustability of dispensing per type and size of beverage to match the cup size     Standby after (min, h)     Water hardness (No. of levels)     Water filter     Features     Aroma brewing technology     Grinding unit with ceramic discs     Automatic adjustment of ground coffee quantity     Continuous flow heater     Pump pressure (bar)     Integrated milk system     Insulated milk container (I)     Bean container     (g)     Separate container for second ground coffee type     Grinding level control     Volume of adjustable brewing chamber (g)     Double grinding and brewing cycles for extra intensity for one beverage     Double grinding and brewing cycles for two beverages     Removable water tank     (l)     Water filter cartridge for water tank     Single portion cleaning     Electronic fill level control for milk, water and coffee beans     Electronic fill level control for drip tray and coffee residues container     Integrate LED lighting     Safety     Child lock     Cleaning     Fully automatic rinse programme when switching on/off	<ul> <li>5 min to 12 h</li> <li>4, water-softening system</li> <li>•</li> <li>•</li> <li>•</li> <li>•</li> <li>•</li> <li>0.5</li> <li>500</li> <li>•</li> <li>8 to 12</li> <li>•</li> <li>2.4</li> <li>1</li> <li>•</li> <l< td=""></l<></ul>
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- Adjustablitity of dispensing per type and size of beverage to match the cup size - Standby after (min, h) - Water hardness (No. of levels) - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure (bar) Integrated milk system Insulated milk container (l) Bean container (g) Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber (g) Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank (l) Water filter cartridge for water tank Single portion cleaning Electronic fill level control for milk, water and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety Child lock Cleaning Fully automatic rinse programme when switching on/off Automatic cleaning and descaling programme Automatic cleaning programme Automatic cleaning programme Automatic cleaning programme	<ul> <li>5 min to 12 h</li> <li>4, water-softening system</li> <li>•</li> <li>•</li> <li>•</li> <li>•</li> <li>•</li> <li>0.5</li> <li>500</li> <li>•</li> <li>8 to 12</li> <li>•</li> <li>2.4</li> <li>1</li> <li>•</li> <!--</td--></ul>
<ul> <li>Adjustability of dispensing per type and size of beverage to match the cup size</li> <li>Standby after (min, h)</li> <li>Water hardness (No. of levels)</li> <li>Water filter</li> <li>Features</li> <li>Aroma brewing technology</li> <li>Grinding unit with ceramic discs</li> <li>Automatic adjustment of ground coffee quantity</li> <li>Continuous flow heater</li> <li>Pump pressure (bar)</li> <li>Integrated milk system</li> <li>Insulated milk container of second ground coffee type</li> <li>Grinding level control</li> <li>Volume of adjustable brewing cycles for extra intensity for one beverage</li> <li>Double grinding and brewing cycles for two beverages</li> <li>Removable water tank (I)</li> <li>Water filter exchange indicator</li> <li>Electronic fill level control for drip tray and coffee residues container</li> <li>Integrated LED lighting</li> <li>Safety</li> <li>Child lock</li> <li>Cleaning</li> <li>Fully automatic rinse programme when switching on/off</li> <li>Automatic cleaning of milk system</li> <li>Automatic cleaning rogramme</li> <li>Removable brewing unit</li> <li>Coffee residue container and drip tray removable and dishwasher-safe</li> </ul>	<ul> <li>5 min to 12 h</li> <li>4, water-softening system</li> <li>•</li> <li>•</li> <li>•</li> <li>•</li> <li>0.5</li> <li>500</li> <li>•</li> <li>8 to 12</li> <li>•</li> <li>8 to 12</li> <li>•</li> <li>•</li></ul>
<ul> <li>Adjustability of dispensing per type and size of beverage to match the cup size</li> <li>Standby after (min, h)</li> <li>Water hardness (No. of levels)</li> <li>Water filter</li> <li>Features</li> <li>Aroma brewing technology</li> <li>Grinding unit with ceramic discs</li> <li>Automatic adjustment of ground coffee quantity</li> <li>Continuous flow heater</li> <li>Pump pressure (bar)</li> <li>Integrated milk system</li> <li>Insulated milk container (I)</li> <li>Bean container for second ground coffee type</li> <li>Grinding unit with ceramic discs for extra intensity for one beverage</li> <li>Double grinding and brewing cycles for extra intensity for one beverage</li> <li>Double grinding and brewing cycles for two beverages</li> <li>Removable water tank (I)</li> <li>Water filter cartridge for water tank</li> <li>Single portion cleaning</li> <li>Electronic fill level control for drip tray and coffee residues container</li> <li>Integrate LED lighting</li> <li>Safety</li> <li>Child lock</li> <li>Cleaning</li> <li>Fully automatic rinse programme when switching on/off</li> <li>Automatic cleaning and descaling programme</li> <li>Automatic cleaning and berey for mater and coffee residues container</li> <li>Integrated LED lighting</li> <li>Safety</li> <li>Child lock</li> <li>Cleaning</li> <li>Cully automatic rinse programme when switching on/off</li> <li>Automatic cleaning and descaling programme</li> <li>Automatic cleaning and descaling programme</li> <li>Automatic cleaning and meris and chip tray removable and dishwasher-safe</li> <li>Beverage dispenser removable and dishwasher-safe</li> <li>Beverage dispenser removable and dishwasher-safe</li></ul>	<ul> <li>5 min to 12 h</li> <li>4, water-softening system</li> <li>•</li> <li>•</li> <li>•</li> <li>•</li> <li>•</li> <li>0.5</li> <li>500</li> <li>•</li> <li>8 to 12</li> <li>•</li> <li>8 to 12</li> <li>•</li> <li>•</li></ul>
<ul> <li>Adjustability of dispensing per type and size of beverage to match the cup size</li> <li>Standby after (min, h)</li> <li>Water hardness (No. of levels)</li> <li>Water filter</li> <li>Features</li> <li>Aroma brewing technology</li> <li>Grinding unit with ceramic discs</li> <li>Automatic adjustment of ground coffee quantity</li> <li>Continuous flow heater</li> <li>Pump pressure (bar)</li> <li>Integrated milk system</li> <li>Insulated milk container (I)</li> <li>Bean container for second ground coffee type</li> <li>Grinding unit with preving chamber (g)</li> <li>Double grinding and brewing cycles for extra intensity for one beverage</li> <li>Double grinding and brewing cycles for two beverages</li> <li>Removable water tank (I)</li> <li>Water filter cartridge for water tank</li> <li>Single portion cleaning</li> <li>Electronic fill level control for milk, water and coffee beans</li> <li>Electronic fill level control for gring tray and coffee residues container</li> <li>Integrated LED lighting</li> <li>Safety</li> <li>Child lock</li> <li>Cleaning</li> <li>Fully automatic rinse programme when switching on/off</li> <li>Automatic cleaning and descaling programme</li> <li>Automatic cleaning and dishwasher-safe</li> <li>Emptyng programme to prepare the appliance for holiday or transportation</li> </ul>	<ul> <li>5 min to 12 h</li> <li>4, water-softening system</li> <li>•</li> <li>•</li> <li>•</li> <li>•</li> <li>0.5</li> <li>500</li> <li>•</li> <li>8 to 12</li> <li>•</li> <li>8 to 12</li> <li>•</li> <li>•</li></ul>
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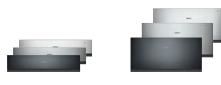
• Standard. – Not available. <sup>1</sup> Appliance depth: the immersion depth of the appliance in the niche.



Appliques turs		
Appliance type		Vacuuming drawer
Glass front in Gaggenau Anthracite		DVP 221 100
Glass front in Gaggenau Metallic		DVP 221 110
Glass front in Gaggenau Silver		DVP 221 130
Dimensions	<i>(</i> )	
Width	(cm)	60
Appliance dimensions W x H x D <sup>1</sup>	(mm)	590 x 140 x 542
Door panel extension from furniture cavity	(mm)	21
Niche dimensions W x H x D	(mm)	560 x 140 x 550
Net weight	(kg)	30
Volume		
Net volume	(I)	7
Interior dimensions W x H x D	(mm)	210 x 95 x 275
Maximum size of vacuuming bags W x L	(mm)	240 x 350
Usage		
Vacuuming levels		3, max. 99 %
Heat-sealing levels		3
Vacuuming of bags and containers		•
Vacuuming of vacuuming containers and bottles		•
Vacuuming of liquids		•
Drying program for vacuuming pump		•
Warning function		•
Handling		
Handling Sensor Control		•
		:
Sensor Control		
Sensor Control Handleless drawer		•
Sensor Control Handleless drawer Recessed grip		•
Sensor Control Handleless drawer Recessed grip Push-to-open system		• - •
Sensor Control Handleless drawer Recessed grip Push-to-open system Cushioned closing system		• - •
Sensor Control Handleless drawer Recessed grip Push-to-open system Cushioned closing system Features	(kg)	• - • -
Sensor Control Handleless drawer Recessed grip Push-to-open system Cushioned closing system Features Stainless steel vacuuming chamber	(kg) (mm)	• - • -
Sensor Control Handleless drawer Recessed grip Push-to-open system Cushioned closing system Features Stainless steel vacuuming chamber Maximum load		• - • -
Sensor Control Handleless drawer Recessed grip Push-to-open system Cushioned closing system Features Stainless steel vacuuming chamber Maximum load Applicable height		• - • - 10 80
Sensor Control Handleless drawer Recessed grip Push-to-open system Cushioned closing system Features Stainless steel vacuuming chamber Maximum load Applicable height Safety glass cover		• - - - 10 80 •
Sensor Control Handleless drawer Recessed grip Push-to-open system Cushioned closing system Features Stainless steel vacuuming chamber Maximum load Applicable height Safety glass cover Sealing bar, non-stick, removable		• - - - 10 80 • •
Sensor Control Handleless drawer Recessed grip Push-to-open system Cushioned closing system Features Stainless steel vacuuming chamber Maximum load Applicable height Safety glass cover Sealing bar, non-stick, removable Raised vacuuming platform Connection with tube for vacuuming outside the chamber		• - - - 10 80 • •
Sensor Control Handleless drawer Recessed grip Push-to-open system Cushioned closing system Features Stainless steel vacuuming chamber Maximum load Applicable height Safety glass cover Sealing bar, non-stick, removable Raised vacuuming platform Connection with tube for vacuuming outside the chamber Utility space in vacuuming chamber, W x L	(mm)	• - • 10 80 • • •
Sensor Control Handleless drawer Recessed grip Push-to-open system Cushioned closing system Features Stainless steel vacuuming chamber Maximum load Applicable height Safety glass cover Sealing bar, non-stick, removable Raised vacuuming platform Connection with tube for vacuuming outside the chamber Utility space in vacuuming chamber, W x L Membrane avoiding reflow of liquids during external vacuuming	(mm) (mm)	• - • 10 80 • • • • • • • • • • • • • • • • • •
Sensor Control Handleless drawer Recessed grip Push-to-open system Cushioned closing system Features Stainless steel vacuuming chamber Maximum load Applicable height Safety glass cover Sealing bar, non-stick, removable Raised vacuuming platform Connection with tube for vacuuming outside the chamber Utility space in vacuuming chamber, W x L Membrane avoiding reflow of liquids during external vacuuming Vacuuming bags, small, 180 mm x 280 mm	(mm) (pcs.)	• - • 10 80 • • • 210 x 275 • 50
Sensor Control         Handleless drawer         Recessed grip         Push-to-open system         Cushioned closing system         Features         Stainless steel vacuuming chamber         Maximum load         Applicable height         Safety glass cover         Sealing bar, non-stick, removable         Raised vacuuming chamber, W x L         Membrane avoiding reflow of liquids during external vacuuming         Vacuuming bags, small, 180 mm x 280 mm         Vacuuming bags, large, 240 mm x 350 mm	(mm) (pcs.) (pcs.)	• - • 10 80 • • 210 x 275 • 50 50
Sensor Control         Handleless drawer         Recessed grip         Push-to-open system         Cushioned closing system         Features         Stainless steel vacuuming chamber         Maximum load         Applicable height         Safety glass cover         Sealing bar, non-stick, removable         Raised vacuuming chamber, W x L         Membrane avoiding reflow of liquids during external vacuuming         Vacuuming bags, small, 180 mm x 280 mm         Vacuuming bags, large, 240 mm x 350 mm         Plug for vacuuming bottles	(mm) (pcs.)	• - • 10 80 • • • • • 210 x 275 • 50
Sensor Control         Handleless drawer         Recessed grip         Push-to-open system         Cushioned closing system         Features         Stainless steel vacuuming chamber         Maximum load         Applicable height         Safety glass cover         Sealing bar, non-stick, removable         Raised vacuuming chamber, W x L         Membrane avoiding reflow of liquids during external vacuuming         Vacuuming bags, small, 180 mm x 280 mm         Vacuuming bags, large, 240 mm x 350 mm         Plug for vacuuming bottles         Adaptor for bottle plugs	(mm) (pcs.) (pcs.)	• - • 10 80 • • • 210 x 275 • 50 50 3
Sensor Control         Handleless drawer         Recessed grip         Push-to-open system         Cushioned closing system         Features         Stainless steel vacuuming chamber         Maximum load         Applicable height         Safety glass cover         Sealing bar, non-stick, removable         Raised vacuuming chamber, W x L         Membrane avoiding reflow of liquids during external vacuuming         Vacuuming bags, small, 180 mm x 280 mm         Vacuuming bags, large, 240 mm x 350 mm         Plug for vacuuming bottles	(mm) (pcs.) (pcs.)	• - • 10 80 • • • 210 x 275 • 50 50 3

• Standard. - Not available.

<sup>1</sup> Appliance depth: the immersion depth of the appliance in the niche.





Appliance type		Warming drawer	Warming drawer
Glass front in Gaggenau Anthracite		WSP 221 100	WSP 222 100
Glass front in Gaggenau Metallic		WSP 221 110	WSP 222 110
Glass front in Gaggenau Silver		WSP 221 130	WSP 222 130
Dimensions			
Width	(cm)	60	60
Appliance dimensions W x H x D <sup>1</sup>	(mm)	590 x 140 x 548	590 x 288 x 548
Door panel extension from furniture cavity	(mm)	21	21
Niche dimensions W x H x D	(mm)	560 x 140 x 550	560 x 288 x 550
Net weight	(kg)	16	20
Volume			
Net volume	(I)	20	52
Interior dimensions W x H x D	(mm)	468 x 92 x 458	468 x 242 x 458
Number of table settings	(No.)	6	12
Heating methods			
Defrosting of meals / proving of yeast dough		•	•
Preheating of small beverage containers		•	•
Keeping meals warm / slow cooking meals		•	•
Warming ovenware		•	•
Hot air + bottom heat		•	•
Temperature range 40 °C to 80 °C (glass surface)	(power levels)	4	4
Handling			
Rotary knob		•	•
Status display, visible in the glass front		•	•
Handleless drawer		•	•
Push-to-open system		•	•
Features			
Maximum load	(kg)	25	25
Stainless steel interior with glass bottom		•	•
Fan for even heat distribution		•	•
Connection			
Total connected load	(kW)	0.81	0.81

• Standard. – Not available.

<sup>1</sup> Appliance depth: the immersion depth of the appliance in the niche.



# The Vario cooktops

Vario cooktops 400 series	94
Cut-out dimensions for appliance combinations in the 400 series	132
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Cut-out dimensions for appliance combinations in the 200 series	146
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# Recommended Cooktop Ventilation Combinations

<ul> <li>: aesthetically and technically</li> <li>: not recommended</li> <li>: cooktop based ventilation co</li> </ul>					<u> </u>			4			L	
Product type	Picture	VIB		AC 400 width depends on configuration	AC 250 121 width 120 cm	AC 230 101 width 100 cm	AC 270 101 width 100 cm	AW 442 width 90 cm	AW 442 width 120 cm	AW 442 width 160 cm	AW 240 191 width 90 cm	AW 250 192 width 90 cm
	Maximum width for Vario cooktops combinations				90cm	90cm	90cm	80cm	100cm	140cm	80cm	80cm
Vario 400 Electric Grill		VR 414	40 cm	✓	✓	_	_	✓	✓	✓	-	_
Vario 400 Teppan Yaki / Gas cooktop	X	VP 414 / VG4	40 cm	<ul> <li>✓</li> </ul>	<b>√</b>	<b>√</b>	<b>~</b>	<b>√</b>	<b>√</b>	<ul> <li>✓</li> </ul>	-	-
Vario 400 Induction cooktop		VI4	40 cm	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	✓	<b>√</b>	-	-
Vario 400 Induction cooktop		VI 462	60 cm	<ul> <li>Image: A start of the start of</li></ul>	√ 🤶	√ 🤶	√ 🤶	✓	✓	✓	-	-
Vario 400 Induction cooktop		VI 482	80 cm	<ul> <li>✓</li> </ul>	√ 奈	√ 奈	√ 奈	✓	<b>√</b>	<b>√</b>	-	_
Vario 400 Induction cooktop		VI 492	90 cm	<ul> <li>✓</li> </ul>	√ 奈	√ 奈	√ 奈	-	✓	✓	-	_
Series / Vario 400 Gas cooktop		VG 491 / CG 492	90 cm	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	✓	✓	-	<b>√</b>	✓	-	-
Vario 200 Electric Grill		VR 230	30 cm	✓	<ul> <li>✓</li> </ul>	_	-	✓	✓	✓	-	-
Vario 200 Teppan / Induction / Gas		VP2 / VI2 / VR2	30 cm	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	✓	✓	✓	✓	✓	-	_
Vario 200 Induction cooktop		VI 242	40 cm	<b>√</b>	<b>√</b>	<b>√</b>	$\checkmark$	✓	✓	✓	-	_
Vario 200 Induction cooktop / Gas cooktop	8-4 8-4 8-4 8-4 8-4 8-4 8-4 8-4 8-4 8-4	VI 262 / VG 264	60 cm	<b>√</b>	<b>√</b>	$\checkmark$	$\checkmark$	✓	✓	✓	-	_
Series 400 Full surface induction cooktop with frame		CX 482 111	80 cm	<b>√</b>	<b>√</b> 奈	<b>√</b> 奈	√ 奈	✓	<b>√</b>	✓	√ 奈	<b>√</b> 奈
Series 400 Full surface induction cooktop frameless		CX 482 101	80 cm	<b>√</b>	√ 奈	√ 奈	√ 奈	✓	✓	✓	√ 奈	√ 奈
Series 400 Full surface induction cooktop with frame		CX 492 111	90 cm	<b>√</b>	<b>√</b> 奈	<b>√</b> 奈	√ 🤶	-	✓	✓	-	_
Series 400 Full surface induction cooktop frameless		CX 492 101	90 cm	<b>√</b>	<b>√</b> 奈	<b>√</b> 奈	<b>√</b> 奈	-	✓	✓	-	_
Series 200 Induction cooktop		CI 261	60 cm	<b>√</b>	<b>√</b>	<b>√</b>	$\checkmark$	✓	✓	✓	<b>√</b>	<b>√</b>
Series 200 Induction cooktop		CI 262	60 cm	<ul> <li>✓</li> </ul>	√ 奈	√ 奈	√ 奈	✓	<b>√</b>	✓	√ 奈	√ 奈
Series 200 Induction cooktop		CI 272	70 cm	<ul> <li>✓</li> </ul>	√ 奈	√ 奈	√ 奈	✓	<b>√</b>	✓	√ 奈	√ 奈
Series 200 Induction cooktop		CI 282 103 / CI 283 103	80 cm	<ul> <li>✓</li> </ul>	√ 奈	√ 奈	√ 奈	✓	<b>√</b>	✓	√ 奈	√ 奈
Series 200 Induction cooktop		CI 282 113 / CI 283 113	80 cm	✓	<b>√</b>	√ 🤶	√ 🤶	✓	<b>√</b>	✓	√ 奈	√ 🤶
Series 200 Induction cooktop		CI 292 103	90 cm	<ul> <li>Image: A start of the start of</li></ul>	√ 奈	√ 奈	√ 奈	-	<ul> <li>Image: A start of the start of</li></ul>	<ul> <li>✓</li> </ul>	-	-
Series 200 Induction cooktop		CI 292 113	90 cm	<ul> <li>✓</li> </ul>	√ 奈	√ 奈	<b>√</b> 奈	-	<ul> <li>Image: A start of the start of</li></ul>	<ul> <li>✓</li> </ul>	-	_
Series 200 Induction cooktop	525	CG 261	60 cm	<ul> <li>✓</li> </ul>	<ul> <li>Image: A start of the start of</li></ul>	<ul> <li>Image: A start of the start of</li></ul>	<b>√</b>	✓	<ul> <li>Image: A start of the start of</li></ul>	<ul> <li>Image: A start of the start of</li></ul>	-	_
Series 200 Induction cooktop		CG 291	90 cm	✓	<ul> <li>Image: A start of the start of</li></ul>	<ul> <li>Image: A start of the start of</li></ul>	<b>√</b>	-	<ul> <li>Image: A start of the start of</li></ul>	<ul> <li>✓</li> </ul>	-	-
Series 200 Induction cooktop		VG 295	90 cm	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	✓	-	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	-	_
Series 200 Glass ceramic cooktop		CE 261	60 cm	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	✓	✓	✓	<ul> <li>✓</li> </ul>	✓	✓	✓
Series 200 Glass ceramic cooktop		CE 291	90 cm	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	✓	_	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	-	_

4	_										0	1		
AI 442 width 100 cm	AI 442 width 120 cm	AI 442 width 160 cm	AI 240 191 width 90 cm	AL 400 121 width 120 cm	AL 400 191 width 90 cm	AL 200 180 width 80 cm	AL 200 190 width 90 cm	VL 414 112 width 15,5 cm	VL 200 120 width 15 cm	AF 210 192 width 90 cm	AF 210 162 width 60 cm	AC 200 191 width 86 cm	AC 200 181 width 70 cm	AC 200 161 width 52 cm
80cm	100cm	130cm	80cm	120cm	90cm					90cm	60cm	90cm	70cm	60cm
$\checkmark$	<b>√</b>	<b>√</b>	-	✓	$\checkmark$	_	-	$\checkmark$	-	$\checkmark$	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>
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-	✓	✓	-	✓	✓	-	-	-	-	✓	-	<b>√</b>	-	-
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-	<b>√</b>	<b>√</b>	-	<b>√</b>	<b>√</b>	-	√ 🛜	-	-	✓	-	<b>√</b>	-	-
✓	✓	✓	<ul> <li>✓</li> </ul>	✓	✓	_	-	-	-	✓	✓	<b>√</b>	✓	<ul> <li>✓</li> </ul>
✓	✓	✓	√ 중	✓	✓	_	-	-	_	✓	✓	✓	✓	✓
✓	<b>√</b>	<b>√</b>	√ 奈	✓	$\checkmark$	-	-	-	-	$\checkmark$	-	<b>√</b>	✓	-
✓	✓	✓	-	✓	✓	√ 중	-	-	-	✓	-	✓	-	_
✓	<b>√</b>	<b>√</b>	-	<b>√</b>	<b>√</b>	-	-	-	-	<b>√</b>	-	<b>√</b>	-	-
-	✓	✓	-	✓	✓	-	√ 🛜	-	-	✓	-	✓	-	-
-	✓	✓	-	✓	✓	-	-	-	-	✓	-	✓	-	_
✓	✓	<b>√</b>	-	-	-	-	-	-	-	<b>√</b>	$\checkmark$	<b>√</b>	<b>√</b>	<b>√</b>
-	<ul> <li>✓</li> </ul>	<b>√</b>	-	-	-	-	-	-	-	<b>√</b>	-	<b>√</b>	-	-
-	<b>√</b>	<b>√</b>	-	-	-	-	-	-	-	<b>~</b>	-	<b>√</b>	-	-
<ul> <li>✓</li> </ul>	<b>√</b>	<b>√</b>	<ul> <li>✓</li> </ul>	<b>√</b>	✓	-	-	-	-	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>
-	<b>√</b>	<b>√</b>	-	<b>√</b>	✓	-	-	-	-	✓	-	<b>√</b>	-	-



#### CX 492 111

Black glass ceramic Stainless steel frame Width 90 cm

#### Included in the price

1 wireless plug-in core temperature probe for cooktop

Installation accessories VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

#### VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface mounting

#### Special accessories CA 060 300

Cooking sensor for temperature regulation within pots GN 232 110 Teppan Yaki plate made of multi ply material, GN 1/1 For full surface induction cooktops. GN 232 230 Teppan Yaki plate made of multi ply material, GN 2/3 For full surface induction cooktops.

#### Combinable with:

Ceiling ventilation 400 and 200 series Table ventilation 400 series Island- and wall-mounted hood 400 series Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

#### Full surface induction cooktop 400 series CX 492

- One single big cooking surface
- Free positioning of cookwareAll sizes and formats of cookware
- an be used
   TFT touch display for an intuitive
- control of all functions
- Cooking sensor function for temperature control in pots
- Professional cooking functions
- Max. power output for big cookware of up to 5.5 kW
- Precision crafted 3 mm stainless steel
- For surface mounting with a visible edge or for flush mounting
- Can be combined perfectly with other Vario appliances of the 400 series

#### Cooking zones

One unique cooking surface of 3200 cm<sup>2</sup>. Up to 6 items of cookware can be placed simultaneously on the cooktop.

#### Handling

Easy to use colour graphic TFT touch display with use indications. Electronic power control in 17 output levels.

#### Features

Cooking sensor function. Professional cooking function. Dynamic cooking function. Teppan Yaki function. Booster function for pots. Booster function for pans. Keep warm function. Individual pot detection. Cooking timer for each cooking position. Stopwatch. Short-term timer. Information key with use indicators. Power management. Cooktop-based ventilation control (with suitable hood).

Home network integration for digital services (Home Connect) wireless via WiFi. The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect com

Please read additional information on Home Connect on page 416.

#### Safety

Main switch. Residual heat indication. Child lock. Safety shut-off. Pause function.

### Planning notes

Depending on the type of installation (surface-mounted or flush-mounted), the specific definition of the cut-out must be observed.

If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided. The bearing capacity and stability, in the case of thin worktops in particular. must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush mounting: Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 132 – 136.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs.

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400 001 cannot be used with this appliance. Appliance can be snapped into the worktop from above.

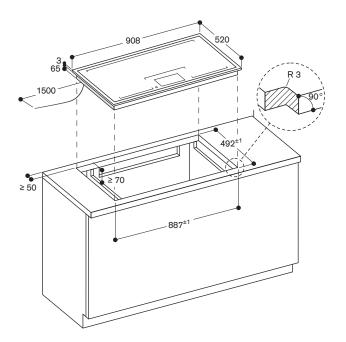
Appliance weight: approx. 31 kg.

Please read the installation details regarding air ducting on page 204.

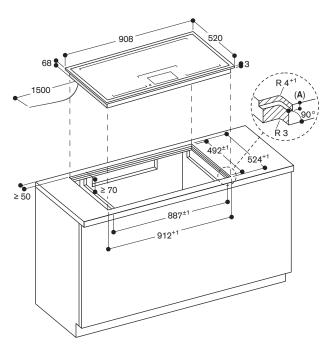
#### Connection

Total connected load 7.4 kW. Connecting cable 1.5 m without plug.

L	Ν		
$L_1$	$L_2$	Ν	Ē



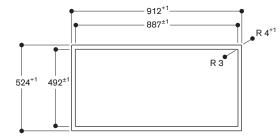




A: 3.5<sup>-0.5</sup>

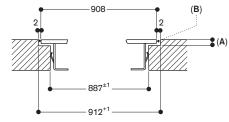
measurements in mm

View from above





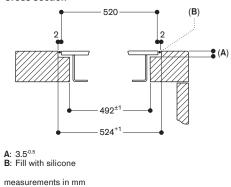
# Longitudinal section



A: 3.5<sup>-0.5</sup> B: Fill with silicone

measurements in mm

# Cross-section





#### CX 482 111

Black glass ceramic Stainless steel frame Width 80 cm

#### Included in the price

1 wireless plug-in core temperature probe for cooktop

Installation accessories VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

#### VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface mounting

#### Special accessories CA 060 300

Cooking sensor for temperature regulation within pots GN 232 110 Teppan Yaki plate made of multi ply material, GN 1/1 For full surface induction cooktops. GN 232 230 Teppan Yaki plate made of multi ply material, GN 2/3 For full surface induction cooktops.

#### Combinable with:

Ceiling ventilation 400 and 200 series Table ventilation 400 series Island- and wall-mounted hood 400 series Island hood 200 series Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

#### Full surface induction cooktop 400 series CX 482

- One single big cooking surface
- Free positioning of cookware
- All sizes and formats of cookware can be used
- TFT touch display for an intuitive control of all functions
- Cooking sensor function for temperature control in pots
- Professional cooking functions
- Max. power output for big cookware of up to 5.5 kW
- Precision crafted 3 mm stainless steel
- For surface mounting with a visible edge or for flush mounting
- Can be combined perfectly with other Vario appliances of the 400 series

#### Cooking zones

One unique cooking surface of 2750 cm<sup>2</sup>. Up to 5 items of cookware can be placed simultaneously on the cooktop.

#### Handling

Easy to use colour graphic TFT touch display with use indications. Electronic power control in 17 output levels.

#### Features

Cooking sensor function. Professional cooking function. Dynamic cooking function. Teppan Yaki function. Booster function for pots. Booster function for pans. Keep warm function. Individual pot detection. Cooking timer for each cooking position. Stopwatch. Short-term timer. Information key with use indicators. Power management. Cooktop-based ventilation control (with suitable hood).

Home network integration for digital services (Home Connect) wireless via WiFi. The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect com

Please read additional information on Home Connect on page 416.

#### Safety

Main switch. Residual heat indication. Child lock. Safety shut-off. Pause function.

## Planning notes

Depending on the type of installation (surface-mounted or flush-mounted), the specific definition of the cut-out must be observed.

If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided. The bearing capacity and stability, in the case of thin worktops in particular. must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush mounting: Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 132 – 136.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs.

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400 001 cannot be used with this appliance. Appliance can be snapped into the worktop from above.

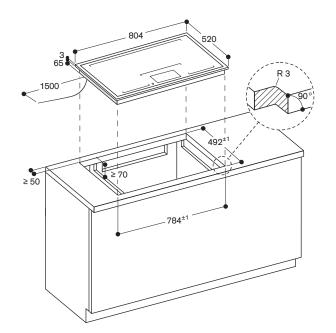
Appliance weight: approx. 27 kg.

Please read the installation details regarding air ducting on page 204.

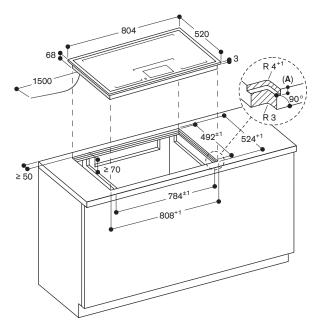
#### Connection

Total connected load 7.4 kW. Connecting cable 1.5 m without plug.

L	Ν		
$L_1$	$L_2$	Ν	Ē



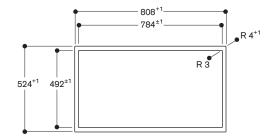






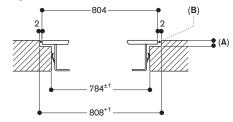
measurements in mm

View from above



measurements in mm

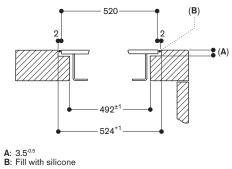
# Longitudinal section



A: 3.5<sup>-0.5</sup> B: Fill with silicone

measurements in mm

# Cross-section





# VI 492 103

Frameless Width 90 cm

## Installation accessories

VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

# Special accessories

GP 900 001 Stainless steel frying sensor pan Non-stick coating, ø 15 cm. GP 900 002

Stainless steel frying sensor pan Non-stick coating, ø19 cm.

GP 900 003

Stainless steel frying sensor pan Non-stick coating, ø21 cm.

# GP 900 004

Stainless steel frying sensor pan Non-stick coating, ø 28 cm.

#### WP 400 001

Wok pan made of multiple-layer material

With round bottom and handle, ø 36 cm, 6 li<u>tres, he</u>ight 10 cm. WZ 400 001

Wok attachment for wok pan Only for Vario induction cooktops.

#### Combinable with:

Ceiling ventilation 400 and 200 series Table ventilation 400 series Island- and wall-mounted hood 400 series Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

#### Flex induction cooktop 400 series VI 492

- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas
- Frying sensor function for temperature control in pans
- Large cooking zone for pots up to ø32 cm
- Ideal for the original wok pan with round bottom, with wok ring
- Easy control of all functions with bicoloured display
- Solid stainless steel control knob
- Frameless for flush mounting

#### Cooking zones

2 flex induction cooking areas 20x23 cm (2200 W, with booster 3700 W), linked together 40x23 cm (3300 W, with booster 3700 W). 2 flex induction cooking areas 20x23 cm (2200 W, with booster 3700 W), linked together 40x23 cm (3300 W, with booster 3700 W). 1 induction cooking zone ø 21 cm (2200 W, with booster 3700 W), automatically switches to ø 26 cm (2600 W, with booster 3700 W) and to ø32 cm (3300 W, with booster 3700 W).

#### Handling

Control knobs with illuminated ring, cooking zone and output level markings. Electronic power control in 12 output levels User friendly control with bicoloured display (white / orange).

#### Features

Flex function for rectangular cooking areas.

Frying sensor function. Booster function. Stopwatch. Short-term timer. Options menu. Power management. Cooktop-based ventilation control (with suitable hood).

Home network integration for digital services (Home Connect) wireless via WiFi. The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com

Please read additional information on Home Connect on page 416.

#### Safetv

Operation indicator. Pot detection. 2-stage residual heat indication. Safety shut-off.

#### Planning notes

The horizontal positioning of the knobs may be aligned with the specific cooking areas. The drawing "Installation of the control knob" must be observed if the panel is more than 23 mm thick (there must be a recess at the rear).

The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out. If installing several appliances in

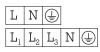
individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs.

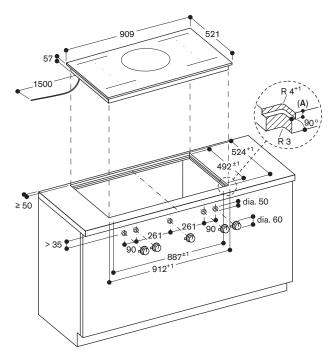
Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. Appliance can be snapped into the worktop from above. Appliance weight: approx. 25 kg.

Please read the installation details regarding air ducting on page 204.

#### Connection

Total connected load 11.1 kW. Connecting cable 1.5 m without plug.

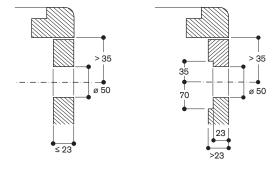






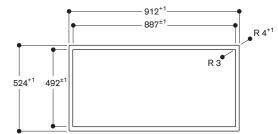
measurements in mm

Installation of the control knob; flush installation



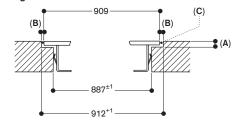


View from above





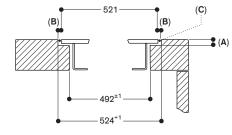
Longitudinal section



A: 6.5<sup>+0.5</sup> B: 1.5 C: Fill with silicone

measurements in mm

# **Cross-section**







#### VI 492 113

Stainless steel frame Width 90 cm

#### Installation accessories VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

#### VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface mounting

## Special accessories

GP 900 001 Stainless steel frying sensor pan

Non-stick coating, ø 15 cm. GP 900 002

Stainless steel frying sensor pan Non-stick coating, ø19 cm.

GP 900 003 Stainless steel frying sensor pan Non-stick coating, ø21 cm.

GP 900 004

Stainless steel frying sensor pan Non-stick coating, ø 28 cm.

# WP 400 001

Wok pan made of multiple-layer material With round bottom and handle, ø36 cm, 6 litres, height 10 cm.

WZ 400 001 Wok attachment for wok pan Only for Vario induction cooktops.

# Combinable with:

Ceiling ventilation 400 and 200 series Table ventilation 400 series Island- and wall-mounted hood 400 series Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

### Vario flex induction cooktop 400 series VI 492

- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas
- Frying sensor function for temperature control in pans
- Large cooking zone for pots up to ø 32 cm
- Ideal for the original wok pan with round bottom, with wok ring
- Easy control of all functions with bicoloured display
- Solid stainless steel control knob - Precision crafted 3 mm stainless
- steel - For surface mounting with a visible
- edge or for flush mounting Can be combined perfectly with
- other Vario appliances of the 400 series

#### Cooking zones

2 flex induction cooking areas 19x23 cm (2200 W, with booster 3700 W), linked together 38x23 cm (3300 W, with booster 3700 W). 2 flex induction cooking areas 19x23 cm (2200 W, with booster 3700 W), linked together 38x23 cm (3300 W. with booster 3700 W). 1 induction cooking zone ø21 cm (2200 W. with booster 3700 W). automatically switches to ø 26 cm (2600 W, with booster 3700 W) and to ø32 cm (3300 W, with booster 3700 W).

#### Handling

Control knobs with illuminated ring, cooking zone and output level markings. Electronic power control in 12 output levels. User friendly control with bicoloured display (white / orange).

#### Features

Flex function for rectangular cooking areas Frying sensor function. Booster function Stopwatch. Short-term timer. Options menu. Power management. Cooktop-based ventilation control (with suitable hood).

Home network integration for digital services (Home Connect) wireless via WiFi The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

# Safety

Operation indicator. Pot detection. 2-stage residual heat indication. Safety shut-off.

Planning notes Depending on the type of installation (surface-mounted or flush-mounted). the specific location of the cut-out and the knob positions may vary. The horizontal positioning of the knobs may be aligned with the specific cooking areas and zones. The drawing "Installation of the control knob" must be observed if the panel is more than 23 mm thick (there must be a recess at the rear). If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided. The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush mounting: Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured.

Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 132 - 136.

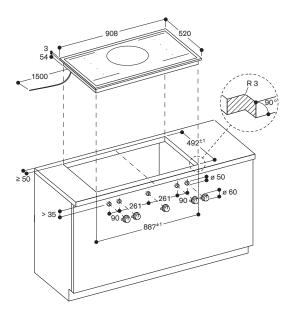
If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs. Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. Appliance can be snapped into the worktop from above. Appliance weight: approx. 25 kg.

Please read the installation details regarding air ducting on page 204.

#### Connection

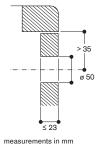
Total connected load 11.1 kW. Connecting cable 1.5 m without plug.

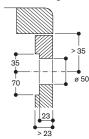


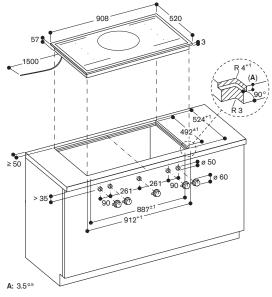




Installation of the control knob; surface mounting

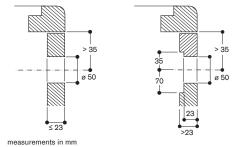




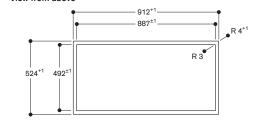


measurements in mm

Installation of the control knob; flush installation

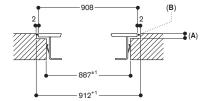


View from above



measurements in mm

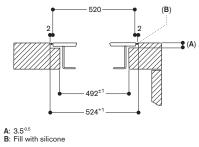
Longitudinal section



A: 3.5<sup>0.5</sup> B: Fill with silicone

measurements in mm

# Cross-section





# VI 482 103

Frameless Width 80 cm

# Installation accessories

VA 420 004 Connection strip for combination with other Vario appliances of the 400 series for flush mounting

#### VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface mounting

# Special accessories

GP 900 001 Stainless steel frying sensor pan Non-stick coating, ø 15 cm. GP 900 002

Stainless steel frying sensor pan

#### Non-stick coating, ø 19 cm. GP 900 003

Stainless steel frying sensor pan Non-stick coating, ø21 cm.

GP 900 004 Staiplana staal

Stainless steel frying sensor pan Non-stick coating, ø 28 cm.

## Combinable with:

Ceiling ventilation 400 and 200 series Table ventilation 400 series Island- and wall-mounted hood 400 series Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

# Flex induction cooktop 400 series VI 482

- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas with automatic extension up to 30 cm
- width - Frying sensor function for
- temperature control in pans – Easy control of all functions with bicoloured display
- Solid stainless steel control knob
- Frameless for flush mounting

#### Cooking zones

2 flex induction cooking areas 20x23 cm (2200 W, with booster 3700 W), linked together 40x23 cm (3300 W, with booster 3700 W), with automatic extension up to 30x32 cm (3300 W, with booster 3700 W). 2 flex induction cooking areas 20x23 cm (2200 W, with booster 3700 W), linked together 40x23 cm (3300 W, with booster 3700 W), with automatic extension up to 30x32 cm (3300 W, with booster 3700 W).

#### Handling

Control knobs with illuminated ring, cooking zone and output level markings. Electronic power control in 12 output levels. User friendly control with bicoloured display (white / orange).

#### Features

Flex function for rectangular cooking areas. Frying sensor function. Booster function. Stopwatch. Short-term timer. Options menu. Power management.

Cooktop-based ventilation control (with suitable hood).

Home network integration for digital services (Home Connect) wireless via WiFi. The use of the Home Connect

functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

#### Safety

Operation indicator. Pot detection. 2-stage residual heat indication. Safety shut-off.

#### Planning notes

The horizontal positioning of the knobs may be aligned with the specific cooking areas. The drawing "Installation of the control

knob" must be observed if the panel is more than 23 mm thick (there must be a recess at the rear).

The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs.

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400 001 cannot be used with this appliance.

Appliance can be snapped into the worktop from above.

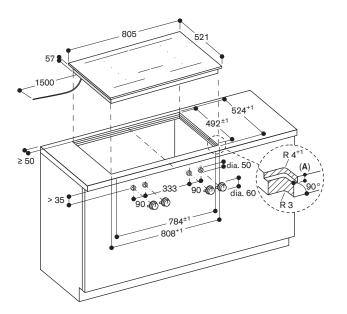
Appliance weight: approx. 20 kg.

Please read the installation details regarding air ducting on page 204.

#### Connection

Total connected load 7.4 kW. Connecting cable 1.5 m without plug.

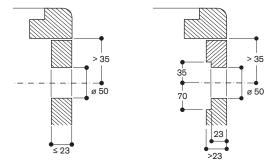
L	Ν		
$L_1$	$L_2$	Ν	





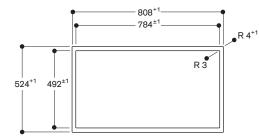
measurements in mm

# Installation of the control knob; flush installation

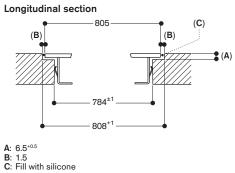


measurements in mm

## View from above

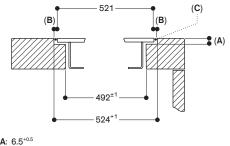


measurements in mm



measurements in mm

# **Cross-section**







# VI 482 113

Stainless steel frame Width 80 cm

# Installation accessories

VA 420 004 Connection strip for combination with other Vario appliances of the

400 series for flush mounting VA 420 010 Connection strip for combination with other Vario appliances of the

400 series for surface mounting

# Special accessories

GP 900 001 Stainless steel frying sensor pan Non-stick coating, ø 15 cm.

# GP 900 002

Stainless steel frying sensor pan Non-stick coating, ø 19 cm.

# GP 900 003

Stainless steel frying sensor pan Non-stick coating, ø 21 cm. GP 900 004

Stainless steel frying sensor pan

Non-stick coating, ø 28 cm.

## Combinable with:

Ceiling ventilation 400 and 200 series Table ventilation 400 series Island- and wall-mounted hood 400 series Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

# Vario flex induction cooktop 400 series VI 482

- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas with automatic extension up to 32 cm
- width - Frying sensor function for
- temperature control in pans - Easy control of all functions with bicoloured display
- Solid stainless steel control knob
- Precision crafted 3 mm stainless steel
- For surface mounting with a visible edge or for flush mounting
- Can be combined perfectly with
- other Vario appliances of the 400 series

#### Cooking zones

2 flex induction cooking areas 19x23 cm (2200 W, with booster 3700 W), linked together 38x23 cm (3300 W, with booster 3700 W), with automatic extension up to 30x32 cm (3300 W, with booster 3700 W). 2 flex induction cooking areas 19x23 cm (2200 W, with booster 3700 W), linked together 38x23 cm (3300 W, with booster 3700 W), with automatic extension up to 30x32 cm (3300 W, with booster 3700 W).

#### Handling

Control knobs with illuminated ring, cooking zone and output level markings. Electronic power control in 12 output levels. User friendly control with bicoloured

display (white / orange).

#### Features

Flex function for rectangular cooking areas.

Frying sensor function. Booster function. Stopwatch. Short-term timer. Options menu. Power management.

Cooktop-based ventilation control (with suitable hood).

Home network integration for digital services (Home Connect) wireless via WiFi. The use of the Home Connect

functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

#### Safety

Operation indicator. Pot detection. 2-stage residual heat indication. Safety shut-off.

#### Planning notes

Depending on the type of installation (surface-mounted or flush-mounted), the specific location of the cut-out and the knob positions may vary. The horizontal positioning of the knobs may be aligned with the specific cooking areas. The drawing "Installation of the control

knob" must be observed if the panel is more than 23 mm thick (there must be a recess at the rear).

If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided. The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush mounting: Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 132 – 136.

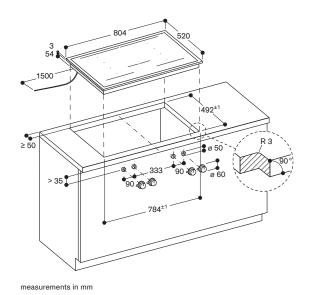
If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs. Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400 001 cannot be used with this appliance. Appliance can be snapped into the worktop from above. Appliance weight: approx. 20 kg.

Please read the installation details regarding air ducting on page 204.

#### Connection

Total connected load 7.4 kW. Connecting cable 1.5 m without plug.

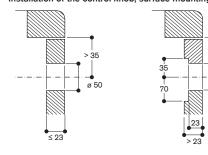




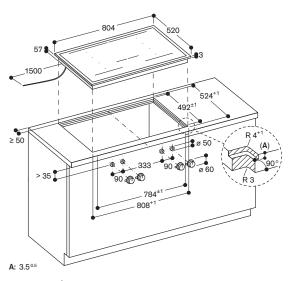
> 35

ø 50

# Installation of the control knob; surface mounting

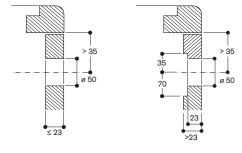


measurements in mm





## Installation of the control knob; flush installation



R 4<sup>+1</sup>

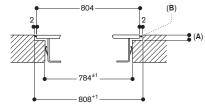
measurements in mm







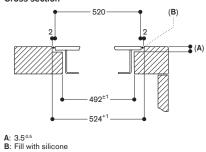
Longitudinal section



A: 3.5<sup>-0.5</sup> B: Fill with silicone

measurements in mm

## Cross-section





# VI 462 103

Frameless Width 60 cm

# Installation accessories

VA 420 004 Connection strip for combination with other Vario appliances of the 400 series for flush mounting

# Special accessories

GP 900 001 Stainless steel frying sensor pan Non-stick coating, ø 15 cm. GP 900 002

Stainless steel frying sensor pan Non-stick coating, ø 19 cm.

GP 900 003 Stainless steel frying sensor pan

Non-stick coating, ø21 cm. GP 900 004 Stainless steel frying sensor pan

Non-stick coating, ø 28 cm.

#### Combinable with:

Ceiling ventilation 400 and 200 series Table ventilation 400 series Island- and wall-mounted hood 400 series Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

# Flex induction cooktop 400 series VI 462

- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas with automatic extension up to 30 cm
- width – Frying sensor function for
- temperature control in pans – Easy control of all functions with bicoloured display
- Solid stainless steel control knob
- Frameless for flush mounting

#### Cooking zones

2 flex induction cooking areas 20x23 cm (2200 W, with booster 3700 W), linked together 40x23 cm (3300 W, with booster 3700 W), with automatic extension up to 30x30 cm (3300 W, with booster 3700 W). 2 flex induction cooking areas 20x23 cm (2200 W, with booster 3700 W), linked together 40x23 cm (3300 W, with booster 3700 W).

#### Handling

Control knobs with illuminated ring, cooking zone and output level markings. Electronic power control in 12 output levels. User friendly control with bicoloured display (white / orange).

# Features

Flex function for rectangular cooking areas. Frying sensor function. Booster function. Stopwatch. Short-term timer. Options menu. Power management. Cooktop-based ventilation control (with suitable hood).

Home network integration for digital services (Home Connect) wireless via WiFi.

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

#### Safety

Operation indicator. Pot detection. 2-stage residual heat indication. Safety shut-off.

#### Planning notes

The horizontal positioning of the knobs may be aligned with the specific cooking areas.

The drawing "Installation of the control knob" must be observed if the panel is more than 23 mm thick (there must be a recess at the rear).

The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs.

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400 001 cannot be used with this appliance.

Appliance can be snapped into the worktop from above.

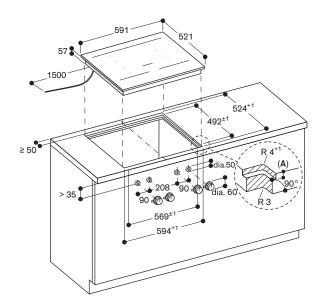
Appliance weight: approx. 18 kg.

Please read the installation details regarding air ducting on page 204.

#### Connection

Total connected load 7.4 kW. Connecting cable 1.5 m without plug.

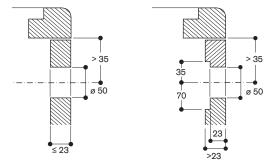






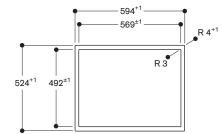


Installation of the control knob; flush installation

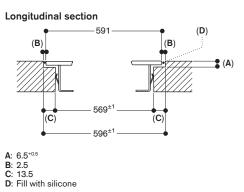


measurements in mm

View from above



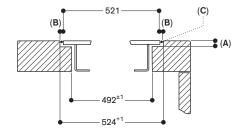
measurements in mm





measurements in mm

**Cross-section** 







#### VI 462 113

Stainless steel frame Width 60 cm

#### Installation accessories VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

#### VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface mounting

#### Special accessories

GP 900 001 Stainless steel frying sensor pan

Non-stick coating, ø 15 cm. GP 900 002 Stainless steel frying sensor pan

Non-stick coating, ø 19 cm. GP 900 003

Stainless steel frying sensor pan Non-stick coating, ø21 cm.

GP 900 004

Stainless steel frying sensor pan Non-stick coating, ø 28 cm.

#### Combinable with:

Ceiling ventilation 400 and 200 series Table ventilation 400 series Island- and wall-mounted hood 400 series Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

# Vario flex induction cooktop 400 series VI 462

- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas with automatic extension up to 30 cm
- width - Frying sensor function for
- temperature control in pans – Easy control of all functions with
- bicoloured display - Solid stainless steel control knob
- Precision crafted 3 mm stainless steel
- For surface mounting with a visible edge or for flush mounting
- Can be combined perfectly with other Vario appliances of the 400 series

# Cooking zones

2 flex induction cooking areas 19x23 cm (2200 W, with booster 3700 W), linked together 38x23 cm (3300 W, with booster 3700 W), with automatic extension up to 30x30 cm (3300 W, with booster 3700 W). 2 flex induction cooking areas 19x23 cm (2200 W, with booster 3700 W), linked together 38x23 cm (3300 W, with booster 3700 W).

#### Handling

Control knobs with illuminated ring, cooking zone and output level markings. Electronic power control in 12 output levels. User friendly control with bicoloured display (white / orange).

#### \_

Features Flex function for rectangular cooking areas. Frying sensor function. Booster function. Stopwatch.

Short-term timer. Options menu. Power management. Cooktop-based ventilation control (with suitable hood).

Home network integration for digital services (Home Connect) wireless via WiFi

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

#### Safety

Operation indicator. Pot detection. 2-stage residual heat indication. Safety shut-off.

#### Planning notes

Depending on the type of installation (surface-mounted or flush-mounted), the specific location of the cut-out and the knob positions may vary. The horizontal positioning of the knobs may be aligned with the specific cooking areas. The drawing "Installation of the control kpch" must be observed if the nanel is

knob" must be observed if the panel is more than 23 mm thick (there must be a recess at the rear).

If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided. The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush mounting: Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 132 – 136.

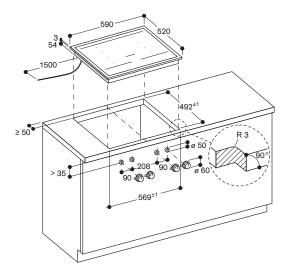
If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs. Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400 001 cannot be used with this appliance. Appliance can be snapped into the worktop from above. Appliance weight: approx. 18 kg.

Please read the installation details regarding air ducting on page 204.

#### Connection

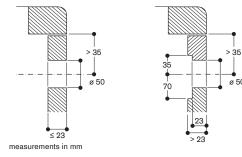
Total connected load 7.4 kW. Connecting cable 1.5 m without plug.



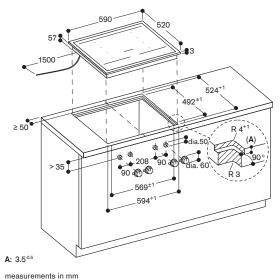


measurements in mm

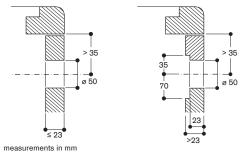
# Installation of the control knob; surface mounting



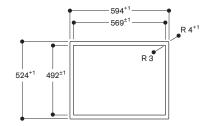
ø 50



# Installation of the control knob; flush installation

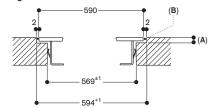


View from above



measurements in mm

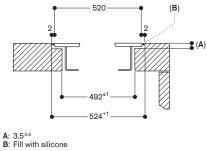
Longitudinal section



A: 3.5<sup>-0.5</sup> B: Fill with silicone

measurements in mm







#### VI 422 104 Frameless

Width 38 cm

# Installation accessories

VA 420 004 Connection strip for combination with other Vario appliances of the 400 series for flush mounting

# Special accessories

CA 051 300 Teppan Yaki plate made of multi ply material

For flex induction cooktop.

# CA 052 300

Wire rackdle plate in cast aluminium For flex induction cooktop. GP 900 001

# Stainless steel frying sensor pan

Non-stick coating, ø 15 cm. GP 900 002

Stainless steel frying sensor pan Non-stick coating, ø 19 cm.

GP 900 003 Stainless steel frying sensor pan Non-stick coating, ø 21 cm.

#### Combinable with:

Ceiling ventilation 400 and 200 series Table ventilation 400 series Island- and wall-mounted hood 400 series Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

# Flex induction cooktop 400 series VI 422

- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas
   Frying sensor function for
- temperature control in pans
- Easy control of all functions with bicoloured display
- Solid stainless steel control knob
- Frameless for flush mounting
- For combination within the sets CVL410 / 420

Cooking zones 2 flex induction cooking areas 20x24 cm (2200 W, with booster 3700 W), linked together 40x24 cm (3300 W, with booster 3700 W).

#### Handling

Control knobs with illuminated ring, cooking zone and output level markings. Electronic power control in 12 output levels. User friendly control with bicoloured display (white / orange).

#### Features

Flex function for rectangular cooking areas. Frying sensor function. Booster function. Stopwatch. Short-term timer. Options menu. Power management. Cooktop-based ventilation control (with suitable hood).

Home network integration for digital services (Home Connect) wireless via WiFi.

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

#### Safety

Operation indicator. Pot detection. 2-stage residual heat indication. Safety shut-off.

# Planning notes

The horizontal positioning of the knobs may be aligned with the specific cooking areas.

The drawing "Installation of the control knob" must be observed if the panel is more than 23 mm thick (there must be a recess at the rear).

The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out. If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs. Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. Appliance can be snapped into the worktop from above.

Appliance weight: approx. 9 kg.

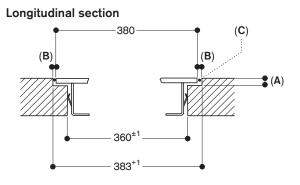
Please read the installation details regarding air ducting on page 204.

Please read additional planning notes on page 132 – 136.

#### Connection

Total connected load 3.7 kW. Connecting cable 1.5 m without plug. Power consumption standby/ display off 0.5 W. Power consumption standby/ network 1.4 W. Please check the user manual for how to switch off the WiFi module.

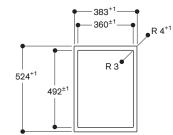




**A:** 6.5<sup>+0.5</sup> **B:** 1.5 **C:** Fill with silicone

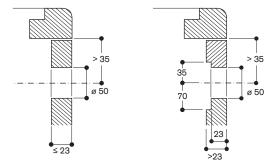
measurements in mm

# View from above



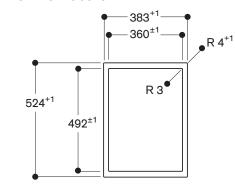
measurements in mm

# Installation of the control knob; flush installation

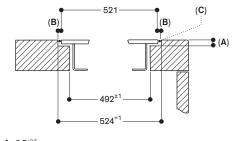


measurements in mm

View from above



# Cross-section







# VI 422 113

Stainless steel frame Width 38 cm

Installation accessories VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

VA 420 010 Connection strip for combination with other Vario appliances of the 400 series for surface mounting

# Special accessories

GP 900 001 Stainless steel frying sensor pan Non-stick coating, ø 15 cm. GP 900 002 Stainless steel frying sensor pan Non-stick coating, ø 19 cm. GP 900 003

Stainless steel frying sensor pan Non-stick coating, ø21 cm.

#### Combinable with:

Ceiling ventilation 400 and 200 series Table ventilation 400 series Island- and wall-mounted hood 400 series Downdraft ventilation 400 series Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation. Vario flex induction cooktop 400 series VI 422

- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas
- Frying sensor function for temperature control in pans
- Easy control of all functions with bicoloured display
- Solid stainless steel control knob
   Precision crafted 3 mm stainless
- steel
- For surface mounting with a visible edge or for flush mounting
- Can be combined perfectly with other Vario appliances of the 400 series

#### Cooking zones

2 flex induction cooking areas 19x24 cm (2200 W, with booster 3700 W), linked together 38x24 cm (3300 W, with booster 3700 W).

#### Handling

Control knobs with illuminated ring, cooking zone and output level markings. Electronic power control in 12 output levels. User friendly control with bicoloured display (white / orange).

#### Features

Flex function for rectangular cooking areas.

Frying sensor function. Booster function. Stopwatch. Short-term timer. Options menu. Power management. Cooktop-based ventilation control (with suitable hood).

Home network integration for digital services (Home Connect) wireless via WiFi.

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

#### Safety

Operation indicator. Pot detection. 2-stage residual heat indication. Safety shut-off.

#### Planning notes

Depending on the type of installation (surface-mounted or flush-mounted), the specific location of the cut-out and the knob positions may vary. The horizontal positioning of the knobs may be aligned with the specific cooking areas.

The drawing "Installation of the control knob" must be observed if the panel is more than 23 mm thick (there must be a recess at the rear).

If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided. The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush mounting: Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 132 – 136.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs. Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. Appliance can be snapped into the worktop from above.

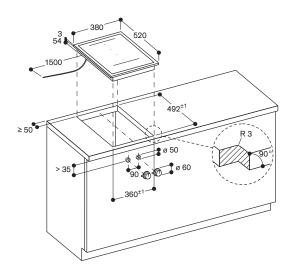
Appliance weight: approx. 10 kg.

Please read the installation details regarding air ducting on page 204.

#### Connection

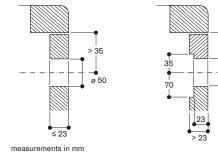
Total connected load 3.7 kW. Connecting cable 1.5 m without plug.





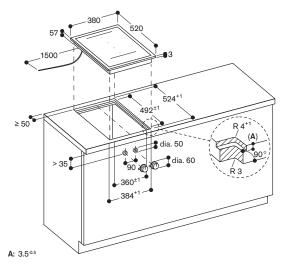
measurements in mm

# Installation of the control knob; surface mounting



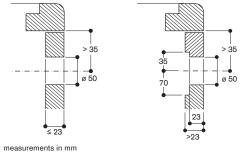
35

ø 50

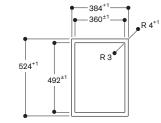


measurements in mm

# Installation of the control knob; flush installation

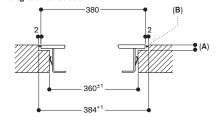


# View from above





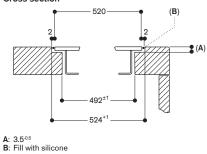
# Longitudinal section



# A: 3.5<sup>-0.5</sup> B: Fill with silicone

measurements in mm







#### VI 414 104 Frameless

Width 38 cm

# Installation accessories

VA 420 004 Connection strip for combination with other Vario appliances of the 400 series for flush mounting

#### Special accessories CA 230 100

Black magnetic knob for induction

#### cooktop 200 series GP 900 001

Stainless steel frying sensor pan Non-stick coating, ø 15 cm.

GP 900 002 Stainless steel frying sensor pan Non-stick coating, ø19 cm.

GP 900 003 Stainless steel frying sensor pan Non-stick coating, ø 21 cm.

GP 900 004

#### Stainless steel frying sensor pan Non-stick coating, ø 28 cm.

WP 400 001 Wok pan made of multiple-layer material

With round bottom and handle, ø36 cm, 6 litres, height 10 cm.

WZ 400 001 Wok attachment for wok pan Only for Vario induction cooktops.

#### Combinable with:

Ceiling ventilation 400 and 200 series Table ventilation 400 series Island- and wall-mounted hood 400 series Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

# Induction cooktop 400 series VI 414

- 32 cm cooking zone with booster function
- Ideal for the original wok pan with round bottom, with wok ring
- Frying sensor function for temperature control in pans
- Easy control of all functions with bicoloured display
- Solid stainless steel control knob
- Frameless for flush mounting
- For combination within the set
- CVL410

### Cooking zones

1 induction cooking zone ø21 cm (2200 W, with booster 3700 W), automatically switches to ø26 cm (2600 W, with booster 3700 W) and to ø32 cm (3300 W, with booster 3700 W)

#### Handling

Control knobs with illuminated ring, cooking zone and output level markings. Electronic power control in 12 output levels. User friendly control with bicoloured display (white / orange).

#### Features

Frying sensor function. Booster function. Stopwatch. Short-term timer. Options menu. Power management. Cooktop-based ventilation control (with suitable hood).

Home network integration for digital services (Home Connect) wireless via WiFi.

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

#### Safety

Operation indicator. Pot detection. 2-stage residual heat indication. Safety shut-off.

# Planning notes

The drawing "Installation of the control knob" must be observed if the panel is more than 23 mm thick (there must be a recess at the rear). The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured.

Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out. If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs. Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. Appliance can be snapped into the worktop from above. Appliance weight: approx. 9 kg.

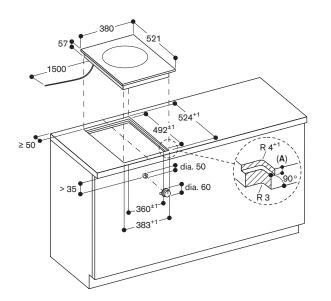
Please read the installation details regarding air ducting on page 204.

Please read additional planning notes on page 132 – 136.

#### Connection

Total connected load 3.7 kW. Connecting cable 1.5 m without plug. Power consumption standby/ display off 0.5 W. Power consumption standby/ network 1.4 W. Please check the user manual for how to switch off the WiFi module.

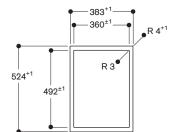






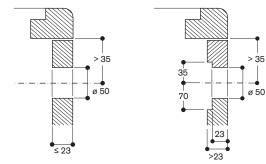




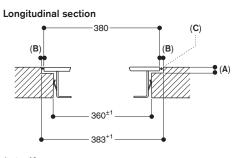


measurements in mm

# Installation of the control knob; flush installation



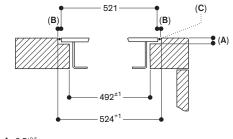
measurements in mm



**A:** 6.5<sup>+0.5</sup> **B:** 1.5 **C:** Fill with silicone

measurements in mm

# **Cross-section**







### VI 414 113

Stainless steel frame Width 38 cm

Installation accessories VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

VA 420 010 Connection strip for combination with other Vario appliances of the 400 series for surface mounting

# Special accessories

GP 900 001 Stainless steel frying sensor pan Non-stick coating, ø 15 cm. GP 900 002

Stainless steel frying sensor pan Non-stick coating, ø 19 cm. GP 900 003

Stainless steel frying sensor pan Non-stick coating, ø21 cm.

GP 900 004 Stainless steel frying sensor pan Non-stick coating, ø 28 cm.

WP 400 001

Wok pan made of multiple-layer material With round bottom and handle, ø 36 cm, 6 litres, height 10 cm.

WZ 400 001 Wok attachment for wok pan Only for Vario induction cooktops.

#### Combinable with:

Ceiling ventilation 400 and 200 series Table ventilation 400 series Island- and wall-mounted hood 400 series Downdraft ventilation 400 series Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

# Vario induction cooktop 400 series VI 414

- 32 cm cooking zone with booster function
- Ideal for the original wok pan with round bottom, with wok ring
- Frying sensor function for temperature control in pans
- Easy control of all functions with bicoloured display
- Solid stainless steel control knob
   Precision crafted 3 mm stainless
- steel
- For surface mounting with a visible edge or for flush mounting
- Can be combined perfectly with other Vario appliances of the 400 series

#### Cooking zones

1 induction cooking zone ø21 cm (2200 W, with booster 3700 W), automatically switches to ø26 cm (2600 W, with booster 3700 W) and to ø32 cm (3300 W, with booster 3700 W).

#### Handling

Control knobs with illuminated ring, cooking zone and output level markings. Electronic power control in 12 output levels. User friendly control with bicoloured display (white / orange).

#### Features

Frying sensor function. Booster function. Stopwatch. Short-term timer. Options menu. Power management. Cooktop-based ventilation control (with suitable hood).

Home network integration for digital services (Home Connect) wireless via WiFi.

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

# Safety

Operation indicator. Pot detection. 2-stage residual heat indication. Safety shut-off.

# Planning notes

Depending on the type of installation (surface-mounted or flush-mounted), the specific location of the cut-out and the knob positions may vary. The drawing "Installation of the control knob" must be observed if the panel is more than 23 mm thick (there must be a recess at the rear).

If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided. The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush mounting: Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 132 – 136.

# If installing several appliances in

individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs. Operates with magnetic (induction)

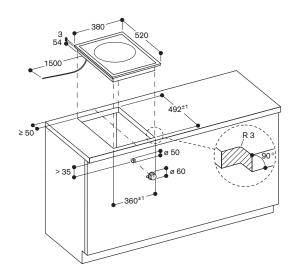
iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. Appliance can be snapped into the worktop from above. Appliance weight: approx. 10 kg.

Please read the installation details regarding air ducting on page 204.

#### Connection

Total connected load 3.7 kW. Connecting cable 1.5 m without plug.



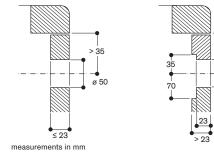


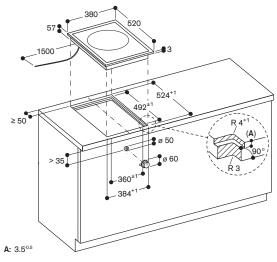
> 35

ø 50

measurements in mm

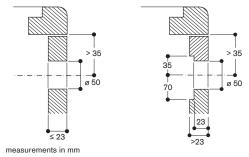
# Installation of the control knob; surface mounting



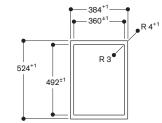


measurements in mm

# Installation of the control knob; flush installation

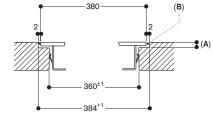


View from above



measurements in mm

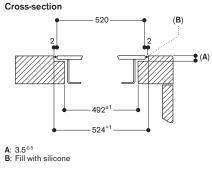




A: 3.5<sup>0.5</sup> B: Fill with silicone

measurements in mm







#### VG 491 111F

Stainless steel Width 90 cm Liquid gas 28 – 37 mbar VG 491 211

Stainless steel Width 90 cm Natural gas 20 mbar

Included in the price 1 wok attachment ring

# Installation accessories

#### VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

#### VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface mounting

#### Special accessories WP 400 001

Wok pan made of multiple-layer material With round bottom and handle, ø36 cm, 6 litres, height 10 cm.

#### Combinable with:

Ceiling ventilation 400 and 200 series Table ventilation 400 series Island- and wall-mounted hood 400 series Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

#### Vario gas cooktop 400 series VG 491

- Five multi-ring burners, up to 18 kW Full electronic power level
- regulation on 12 levels Precise and reproducible flame size
- Automatic fast ignition, electronic flame monitoring with automatic
- re-ignition Simmer function for cooking on a very low output level
- Solid smooth-surface cast iron pan supports
- Solid stainless steel control knob Precision crafted 3 mm stainless
- steel For surface mounting with a visible
- edge or for flush mounting
- Can be combined perfectly with other Vario appliances of the 400 series

# Cooking zones

VG 491 111F 1 multi-ring wok burner (300 W - 5800 W), suitable for pots up to max ø 32 cm. 2 two-ring high output burners (165 W - 4000 W), suitable for pots up to max. ø 28 cm. 2 two-ring standard burners (165 W - 2000 W), suitable for pots up to max. ø 24 cm.

# VG 491 211

1 multi-ring wok burner (300 W - 6000 W), suitable for pots up to max. ø 32 cm. 2 two-ring high output burners (165 W - 4000 W), suitable for pots up to max. ø 28 cm. 2 two-ring standard burners (165 W - 2000 W), suitable for pots up to max. ø 24 cm.

#### Handling

Control knobs with illuminated ring, cooking zone and output level markings. One-handed operation. Full electronic control in 12 output levels for exact power level regulation plus simmer function. Automatic fast ignition.

# Features

Simmer function Three-part cast iron pan support with flat, continuous pot surface. Brass burner rings.

#### Safetv

Electronic flame monitoring with automatic re-ignition. Residual heat indication. Safety shut-off.

#### Planning notes

Depending on the type of installation (surface-mounted or flush-mounted, with or without an appliance cover), the specific location of the cut-out and the knob positions may vary. The horizontal positioning of the knobs

may be aligned with the specific burners.

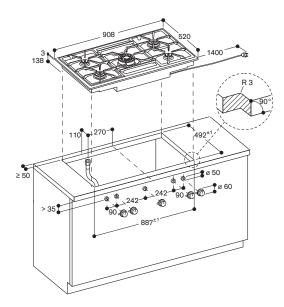
The drawing "Installation of the control knob" must be observed if the panel is more than 23 mm thick (there must be a recess at the rear).

If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided. The bearing capacity and stability, in the case of thin worktops in particular. must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush mounting: Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 132 - 136.

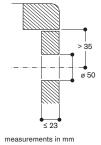
If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs. Special nozzles can be ordered as spare parts. Plan for an electrical connection (the appliance is not operable without power supply). Air intake from above. No intermediate shelf required. Rear panel and wall trims must be heat-resistant and consist of a non-flammable material. A minimum lateral clearance of at least 300 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. Installation in a 90 cm wide lower cabinet is required. The combination with VL 414 is not recommended, since the air extraction from the centre burner cannot be guaranteed due to the distance. With a total connected load of more than 11 kW local regulations concerning room ventilation, room size and combination of extraction or recirculation hoods must be observed. Minimum clearance between gas cooktop(s) with more than 11 kW and ventilation hood 70 cm. Appliance can be snapped into the worktop from above. Appliance weight: approx. 32 kg. Connection

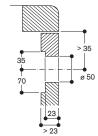
Total connected load gas 17.8/18.0kW Total connected load electric 15.0/15.0W. Connecting cable 1.4 m with plug.

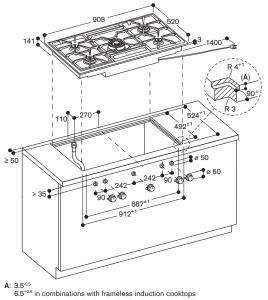






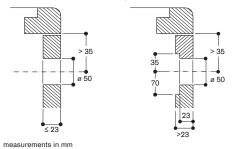




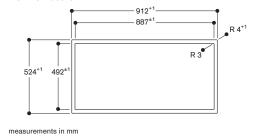


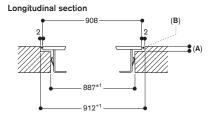
measurements in mm

# Installation of the control knob; flush installation



View from above

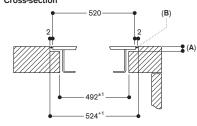




A:  $3.5^{\circ 5}$  6.5  $^{\circ 5}$  in combinations with frameless induction cooktops B: Fill with silicone

measurements in mm





A:  $3.5^{\circ.5}$   $6.5^{\circ.5}$  in combinations with frameless induction cooktops B: Fill with silicone



# VG 415 111F

Stainless steel Width 38 cm Liquid gas 28 – 37 mbar Wok burner with up to 5.8 kW VG 415 211 Stainless steel Width 38 cm Natural gas 20 mbar Wok burner with up to 6 kW

Included in the price

1 wok attachment ring

#### Installation accessories VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

# VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface mounting VA 440 010

Stainless steel appliance cover with mounting strip

# Special accessories

WP 400 001 Wok pan made of multiple-layer material With round bottom and handle, ø 36 cm, 6 litres, height 10 cm.

# Combinable with:

Ceiling ventilation 400 and 200 series Table ventilation 400 series Island- and wall-mounted hood 400 series Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

#### Vario gas wok 400 series VG 415

- Multi-ring burner with up to 6 kW
- Full electronic power level regulation on 12 levels
- Precise and reproducible flame size
- Automatic fast ignition, electronic flame monitoring with automatic re-ignition
- Simmer function for cooking on a very low output level
- Solid stainless steel control knob
  Precision crafted 3 mm stainless
- steel - For surface mounting with a visible
- edge or for flush mounting Can be combined perfectly with other Vario appliances of the
- 400 series

# Cooking zones

1 multi-ring wok burner (300 W – 5800 W), suitable for pots up to max. ø 32 cm.

#### VG 415 211

1 multi-ring wok burner (300 W – 6000 W), suitable for pots up to max. ø 32 cm.

#### Handling

Control knobs with illuminated ring, cooking zone and output level markings. One-handed operation. Full electronic control in 12 output levels for exact power level regulation plus simmer function. Automatic fast ignition.

#### Features

Simmer function. Cast iron pan support with flat, continuous pot surface. Brass burner rings.

#### Safety

Electronic flame monitoring with automatic re-ignition. Residual heat indication. Safety shut-off.

#### Planning notes

Depending on the type of installation (surface-mounted or flush-mounted, with or without an appliance cover), the specific location of the cut-out and the knob positions may vary. The drawing "Installation of the control knob" must be observed if the panel is more than 23 mm thick (there must be a recess at the rear). If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the

appliances. Depending on the type of installation, the corresponding connection strip must be provided. The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush mounting: Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 132 – 136.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs. Special nozzles can be ordered as spare parts. Plan for an electrical connection (the appliance is not operable without

power supply). Air intake from above

No intermediate shelf required. Rear panel and wall trims must be heat-resistant and consist of a

non-flammable material. A minimum clearance of at least 150 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. If operated next to the downdraft ventilation VL 414, the air baffle AA 414 is recommended to ensure maximum performance of the cooktop. With a total connected load of more

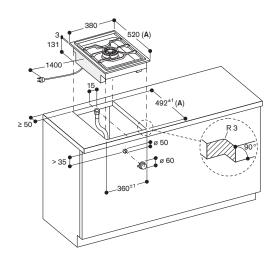
than 11 kW local regulations concerning room ventilation, room size and combination of extraction or recirculation hoods must be observed. Minimum clearance between gas cooktop(s) with more than 11 kW and

ventilation hood 70 cm.

- Appliance can be snapped into the worktop from above.
- Appliance weight: approx. 15 kg.

#### Connection

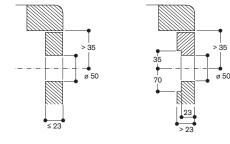
Total connected load gas 5.8/6.0kW. Total connected load electric 15.0/15.0W. Connecting cable 1.4 m with plug.



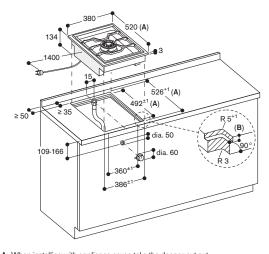
A: When installing with appliance cover, take the deeper cut-out into consideration (observe separate planning notes)

measurements in mm





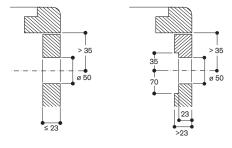
measurements in mm



A: When installing with appliance cover, take the deeper cut-out into consideration (observe separate planning notes) B:  $3.5^{\rm o.5}$ 

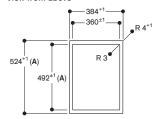
measurements in mm

Installation of the control knob; flush installation



measurements in mm

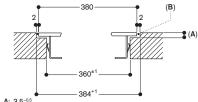
View from above



A: When installing with appliance cover, take the deeper cut-out into consideration (observe separate planning notes)

measurements in mm

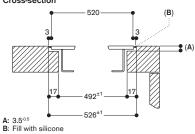
# Longitudinal section



A: 3.5<sup>-05</sup> 6.5<sup>+05</sup> in combinations with frameless induction cooktops B: Fill with silicone

measurements in mm





B: Fill with silicone When installing with appliance cover, pay attention to the deeper cut-out and the front and rear groove width.



# VG 425 111F

Stainless steel Width 38 cm Liquid gas 28 – 37 mbar VG 425 211 Stainless steel Width 38 cm

Natural gas 20 mbar

# Installation accessories

VA 420 004 Connection strip for combination with other Vario appliances of the 400 series for flush mounting

VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface mounting

# VA 440 010

Stainless steel appliance cover with mounting strip

# Combinable with:

Ceiling ventilation 400 and 200 series Table ventilation 400 series Island- and wall-mounted hood 400 series Downdraft ventilation 400 series Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

# Safety

Electronic flame monitoring with automatic re-ignition. Residual heat indication. Safety shut-off.

Cast iron pan support with flat,

Vario gas cooktop 400 series

- Multi-ring burner with up to 4 kW

Precise and reproducible flame size

Automatic fast ignition, electronic

flame monitoring with automatic

Simmer function for cooking on a

Solid stainless steel control knob

Precision crafted 3 mm stainless

Can be combined perfectly with

(165 W - 4000 W), suitable for pots up

(165 W - 2000 W), suitable for pots up

(165 W - 4000 W), suitable for pots up

(165 W - 2000 W), suitable for pots up

1 two-ring standard output burner

Control knobs with illuminated ring,

Full electronic control in 12 output

levels for exact power level regulation

cooking zone and output level markings.

other Vario appliances of the

1 two-ring high output burner

1 two-ring high output burner

1 two-ring standard output burner

edge or for flush mounting

For surface mounting with a visible

Full electronic power level

regulation on 12 levels

very low output level

re-ignition

steel

400 series

Cooking zones

to max. ø 28 cm.

to max. ø 24 cm.

to max. ø 28 cm.

to max. ø 24 cm.

One-handed operation.

plus simmer function.

Automatic fast ignition.

continuous pot surface.

Handling

Features

Simmer function.

Brass burner rings.

VG 425 211

VG 425 111F

\_

VG 425

#### Planning notes

Depending on the type of installation (surface-mounted or flush-mounted, with or without an appliance cover), the specific location of the cut-out and the knob positions may vary. The drawing "Installation of the control knob" must be observed if the panel is more than 23 mm thick (there must be a recess at the rear). If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided. The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads.

Additional instructions for flush mounting: Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 132 – 136.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs. Special nozzles can be ordered as

spare parts. Plan for an electrical connection

(the appliance is not operable without power supply).

Air intake from above.

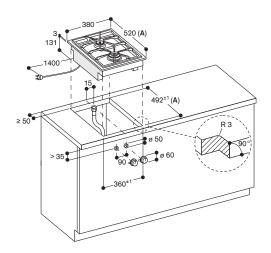
No intermediate shelf required. Rear panel and wall trims must be heat-resistant and consist of a non-flammable material.

A minimum clearance of at least 150 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. If operated next to the downdraft ventilation VL 414, the air baffle AA 414 is recommended to ensure maximum performance of the cooktop. With a total connected load of more than 11 kW local regulations concerning room ventilation, room size and combination of extraction or recirculation hoods must be observed. Minimum clearance between gas cooktop(s) with more than 11 kW and ventilation hood 70 cm. Appliance can be snapped into the

worktop from above. Appliance weight: approx. 14kg.

#### Connection

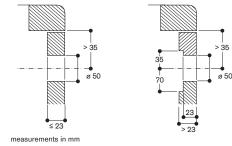
Total connected load gas 6.0/6.0 kW. Total connected load electric 15.0/15.0 W. Connecting cable 1.4 m with plug.

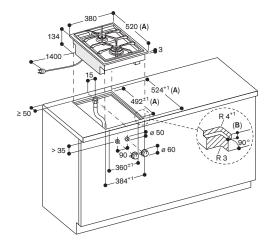


A: When installing with appliance cover, take the deeper cut-out into consideration (observe separate planning notes)

measurements in mm

Installation of the control knob; surface mounting

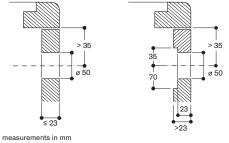


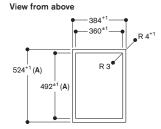


A: When installing with appliance cover consider the deeper cut-out (observe separate planning notes) B:  $3.5^{65}$ 6.5<sup>+0.5</sup> in combinations with frameless induction cooktops

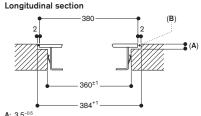
measurements in mm

# Installation of the control knob; flush installation



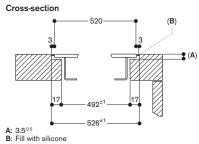


A: When installing with appliance cover, take the deeper cut-out into consideration (observe separate planning notes) measurements in mm



A: 3.5<sup>-05</sup> 6.5<sup>+05</sup> in combinations with frameless induction cooktops B: Fill with silicone

measurements in mm



When installing with appliance cover, pay attention to the deeper cut-out and the front and rear groove width.



# VP 414 111

Stainless steel Width 38 cm

Included in the price 2 spatula

Installation accessories

VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

# VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface mounting

VA 440 010

Stainless steel appliance cover with mounting strip

#### Combinable with:

Ceiling ventilation 400 and 200 series Table ventilation 400 series Island- and wall-mounted hood 400 series Downdraft ventilation 400 series Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

#### Vario Teppan Yaki 400 series VP 414

- Cooking directly on the hardchromed metal surface, without any pots or pans
- Exact temperature control up to 240 °C
- Optimum heat distribution
- Solid stainless steel control knob
   Precision crafted 3 mm stainless
- steel - For surface mounting with a visible
- edge or for flush mounting
  Can be combined perfectly with other Vario appliances of the 400 series

# Cooking zones

Usable area W 31 x D 44 cm.

#### Handling

Control knobs with illuminated ring, cooking zone and temperature markings. Electronic temperature control from 120 °C to 240 °C.

#### Features

Two zones, each 1500 W, can be operated together as a complete surface or each halve separately. Keeping warm setting. Cleaning stage. Even with traces of use, always easy to clean like a cast pan.

# Safety

Safety shut-off. Pre-heat and residual heat indicator.

#### Planning notes

Depending on the type of installation (surface-mounted or flush-mounted, with or without an appliance cover), the specific location of the cut-out and the knob positions may vary. If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided. The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush mounting: Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

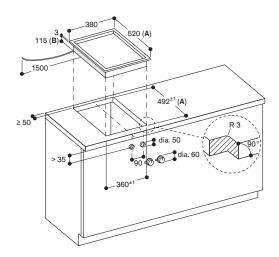
Please read additional planning notes on page 132 – 136.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs. A minimum lateral clearance of at least 40 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. Appliance can be snapped into the worktop from above. Appliance weight: approx. 12 kg.

# Connection

Total connected load 3.0 kW. Connecting cable 1.5 m without plug.

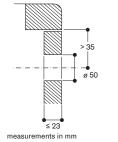


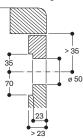


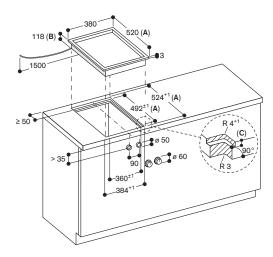
A: When installing with appliance cover, take the deeper cut-out into consideration (observe separate planning notes)
B: 130 mm in the area of the cable clamp (left, on the rear side)

measurements in mm





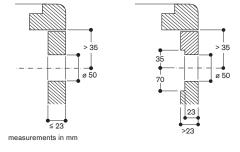




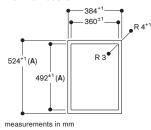
- A: When installing with appliance cover consider the deeper cut-out (observe separate planning notes)
  B: 133 mm in the area of the cable clamp (left, on the rear side)
  C: 3.5<sup>-05</sup>
  6.5<sup>+05</sup> in combinations with frameless induction cooktops

measurements in mm

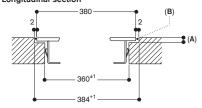
# Installation of the control knob; flush installation



View from above



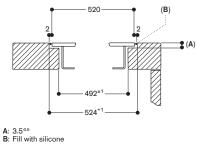
# Longitudinal section



A:  $3.5^{\circ.5}$   $6.5^{\circ.5}$  in combinations with frameless induction cooktops B: Fill with silicone

measurements in mm

# Cross-section





# VR 414 111

Stainless steel Width 38 cm

# Included in the price

- 1 grease collecting insert
- 2 cast grills
- 1 lava stone
- 1 cleaning brush

#### Installation accessories VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

#### VA 420 010

Connection strip for combination with other Vario appliances of the

400 series for surface mounting VA 440 010 Stainless steel appliance cover with

mounting strip

# Special accessories

Lava stone for refilling VA 461 000

Cast pan, enamelled, half size For Vario electric grill 400 series. For simultaneous frying and grilling on two separate surfaces.

# Combinable with:

Ceiling ventilation 400 series Ceiling ventilation AC 250 Table ventilation 400 series Island- and wall-mounted hood 400 series Downdraft ventilation 400 series Flat kitchen hood 200 series Canopy extractor 200 series

# Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

### Vario electric grill 400 series VR 414

- Two zones can be operated together or separately
- Cast pan, half size, for simultaneous frying and grilling on two separate surfaces
- Open cast grill, lava stone
- Solid stainless steel control knob
- Precision crafted 3 mm stainless steel
- For surface mounting with a visible edge or for flush mounting
- Can be combined perfectly with other Vario appliances of the 400 series

# Handling

Control knobs with illuminated ring, cooking zone and output level markings. Electronic control in 12 output levels.

#### Features

Cooktop, lava stone trough and grease collecting insert from stainless steel. Two zones, each 1500 W, can be operated together as a complete surface or each halve separately. Two-part cast grill.

# Safety

Safety shut-off. Pre-heat and residual heat indicator.

#### Planning notes

Depending on the type of installation (surface-mounted or flush-mounted, with or without an appliance cover), the specific location of the cut-out and the knob positions may vary. If installing with the appliance cover VA 440 take into account the additional space required for the depth. If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided. The bearing capacity and stability, in the case of thin worktops in particular. must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush mounting: Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 132 – 136.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs.

A minimum lateral clearance of at least 100 mm from adjacent heat-sensitive furniture or from the wall must be

observed.

Appliance can be snapped into the

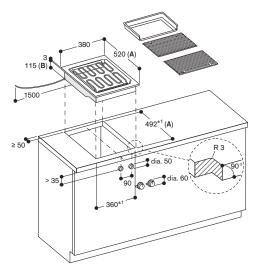
worktop from above.

Appliance weight: approx. 26 kg.

#### Connection

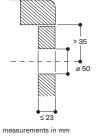
Total connected load 3.0 kW. Connecting cable 1.5 m without plug.

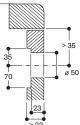


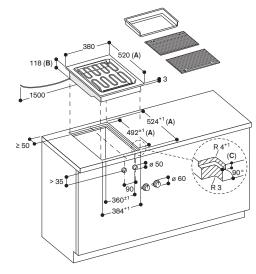


- A: When installing with appliance cover, take the deeper cut-out into consideration (observe separate planning notes)
   B: 130 mm in the area of the cable clamp (left, on the rear side)
- measurements in mm





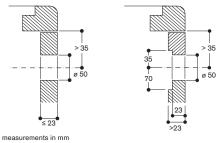




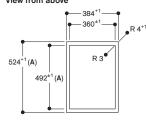
- A: When installing with appliance cover consider the deeper cut-out (observe separate planning notes)
   B: 133 mm in the area of the cable clamp (left, on the rear side)
   C: 3.5<sup>-65</sup>
   6.5<sup>+05</sup> in combinations with frameless induction cooktops

measurements in mm

#### Installation of the control knob; flush installation

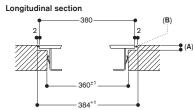


View from above



A: When installing with appliance cover, take the deeper cut-out into consideration (observe separate planning notes)

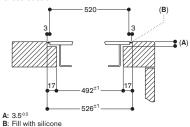
# measurements in mm



A: 3.5<sup>-0.5</sup> 6.5<sup>+0.5</sup> in combinations with frameless induction cooktops B: Fill with silicone

measurements in mm





When installing with appliance cover, pay attention to the deeper cut-out and the front and rear groove width.



# VL 414 112

stainless steel Width 15.5 cm Air extraction / Air recirculation Motorless

#### Installation accessories AD 410 040

Flexibel connecting piece for VL200 DN 150 flat

# AD 851 041

Connecting piece for extension with flat duct DN 150 for extra deep worktop VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

# VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface mounting

# Special accessories

AA 400 510 Window contact switch AA 414 010 Ventilation moulding for VL 414 next to gas appliance.

Installation accessories for the air recirculation ducts you will find at the pages 280 – 292.

Combinable with: Vario cooktops 400 series VI 46x VI 42x VG 42x VG 42x VG 41x VP 4xx VR 4xx Vario downdraft ventilation 400 series VL 414

- Can be combined perfectly flush with other Vario appliances of the 400 series
- Precision crafted 3 mm stainless steel
- Solid stainless steel control knobHighly efficient, low noise
- ventilation system especially with remote fan unit AR410110
- Function for automatic, sensor-controlled power adjustment depending on the build-up of cooking vapours
- Minimal planning and easy installation

### Output

Power levels depend on the remote fan unit, see table on page 300 - 301.

#### Features

Control knobs with illuminated ring included in delivery. 3 electronically controlled power levels and 1 intensive mode. Automatic function with sensor-controlled run-on function. Large-scale metal grease filter with high grease absorption. Grease filter, dishwasher-safe, Grease filter and activated charcoal filter saturation indicator. Airflow-optimised interior for efficient air circulation. Interval ventilation. 6 min. Enamelled ventilation grille, dishwasher-safe Air exhaust bend included in delivery. Overflow 250 ml capacity. Cooktop-based ventilation control (with suitable cooktop).

Home network integration for digital services (Home Connect) either via cable connection LAN (recommended) or wireless via WiFi. The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

#### Consumption data

Consumption data is referred to a configuration with the remote fan unit AR 403 122. Energy efficiency class A+ at a range of energy efficiency classes from A+++ to D. Energy consumption 40.4 kWh/year. Ventilation efficiency class A. Ilumination efficiency class A. Grease filter efficiency class B. Sound level min. 57 dB / max. 71 dB normal mode.

#### Planning notes

Refer to the table on page 297 for the matching remote fan units for air recirculation or air extraction mode. Please refer to page 300 – 301 for recommended configurations of downdraft ventilations and remote fan units and the needed ducting elements. For each VL one remote fan unit is recommended.

Maximum cooktop width between two VL: 60 cm.

Vario cooktops like Vario electric grill and Vario gas wok should be placed between 2 VL.

In case of Vario electric grill, recirculation is not recommended. If operated next to gas appliances, the ventilation moulding AA 414 010 is recommended to ensure maximum performance of the cooktop. Appliance can be snapped into the

worktop from above. Depending on the type of installation

(surface-mounted or flush-mounted), the specific location of the cut-out and the knob positions may vary. If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided. The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads.

# Additional instructions for flush mounting:

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining.

The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

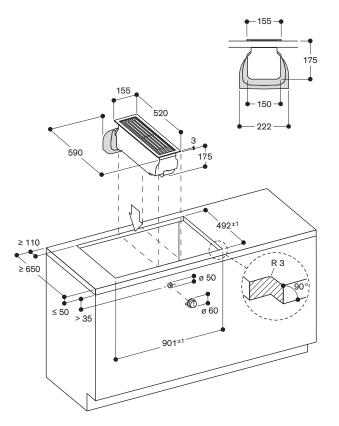
When installing a ventilation hood with air extraction mode and a chimney-vented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

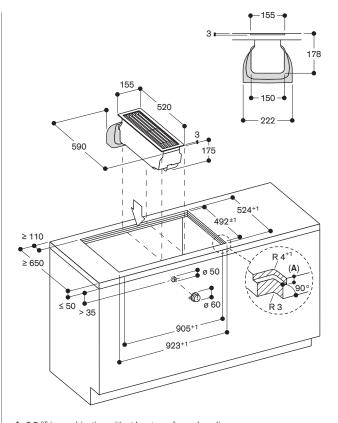
Please read the installation details regarding air ducting on page 132 – 136.

Please read additional planning notes on page 232 – 235.

#### Connection

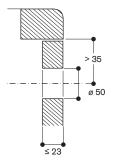
Total connected load 10 W. Connecting cable 1.75 m, pluggable. Plan a LAN cable.

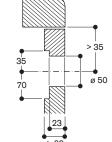




measurements in mm

# Installation of the control knob; surface mounting





measurements in mm

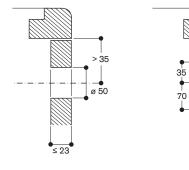
A:  $3.5^{-0.5}$  in combination with at least one framed appliance  $6.5^{+0.5}$  in combination with at least one frameless induction cooktop

> 35

ø 50

measurements in mm

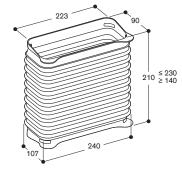
# Installation of the control knob; flush installation



measurements in mm

Installation accessories

AD 410 040 : Flexibel connecting piece, DN 150 flat



measurements in mm

AD 851 041: Connecting piece VL for extension with flat duct DN150 for extra deep worktop





# AL 400 121

Stainless steel Width 120 cm Air extraction / Air recirculation Motorless

# AL 400 191

Stainless steel Width 90 cm Air extraction / Air recirculation Motorless

# Necessary installation accessories AD 754 045

Connection piece for 2 aluflex pipes DN 150 round Fitting AL 400, front or back side.

AD 854 043

Connecting piece for 2 flat ducts

DN 150 Fitting AL400, bottom side.

AD 854 045

Connecting piece for 2 flat ducts DN 150

Fitting AL400, front or back side.

# Installation accessories

AA 010 410

Air exhaust grille air recirculation Stainless steel-coloured, 90 cm, including installation fittings, height adjustable

# AA 409 401

Furniture support for table ventilation AL400 90 cm

Can be combined with table ventilation AI 400

Recommended as bearer for the worktop, instead of a cabinet frame.

#### AA 409 431

Furniture support for table ventilation AI 400 120 cm

Can be combined with table ventilation AL 400

Recommended as bearer for the worktop, instead of a cabinet frame.

#### AD 704 048

Air collector box DN 150 round pipe 2 x DN 150 round duct air intake. To connect 1x AL 400 to AR 403 / AR 413 or AR 401

#### AD 704 049

Air collector box DN 150 flat duct 2 x DN 150 flat duct air intake. To connect 1 x AL 400 to remote fan AR 403/AR 413 bottom side.

# Special accessories

AA 400 510 Window contact switch

Can be combined with motorless appliances 400 series and Vario downdraft ventilation 200 series.

Installation accessories for the air recirculation ducts you will find at the pages 280 - 292.

# Combinable with:

All Vario cooktops 400 series All cooktops 400 series Cooktops 200 series CI 2xx, CE 2xx

#### Good to know:

the hood can be as large as the cooktop(s).

#### Table ventilation 400 series AL 400

- Extendable table ventilation, when not in use can be completely lowered into the worktop
- Can be combined perfectly with other Vario appliances of the 400 series
- Dimmable, neutral white surface
- LED light for ideal illumination of the cooktop Precision crafted 3 mm stainless
- steel
- For surface mounting with a visible edge or for flush mounting
- Motorless, can be combined with Gaggenau BLDC remote fan units

#### Output

Power levels depend on the remote fan unit, see table on page 300 - 301.

#### Features

3 electronically controlled power levels and 1 intensive mode. Interval ventilation, 6 min. Run-on function 6 min Grease filter saturation indicator. Cartridge-type filter, dishwasher-safe. Neutral white surface LED light (3600 K), continuously dimmable. Lamp output 4x5W Illuminance 191 lx. Spare covers for closing air outlets. No connecting piece included.

#### Consumption data

Consumption data is referred to a configuration AL 400 191 with the remote fan unit AR 400 142. Energy efficiency class A at a range of energy efficiency classes from A+++ to D. Energy consumption 45.5 kWh/year. Ventilation efficiency class A. Ilumination efficiency class E. Grease filter efficiency class C. Sound level min. 45 dB / max. 61 dB normal mode.

#### Planning notes

Refer to the table on page 296 for the matching remote fan units for air recirculation or air extraction mode. Secure the control unit to the side panel of the cabinet, not to the base of the cabinet or the kitchen floor. Connection to the respective appliances via network cable. AL 400 121 (AL 400 191) For operation with 4 (3) Vario 200 series cooktops, 3 (2) Vario 400 series cooktops or a cooktop configuration of up to 120 cm (92 cm) wide. Operation of Vario cooking appliances only possible without appliance cover. Max. output of cooktops 18 kW. Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The remaining surface of the worktop (min. 50 mm) between the cut-outs must be reinforced with a support. It is recommended to use furniture support AA 409 401/431.

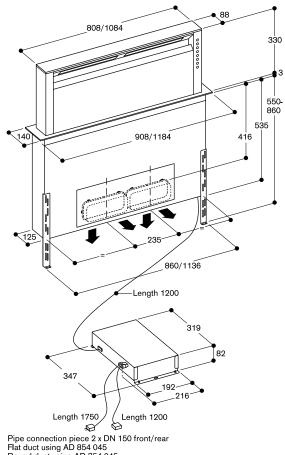
Ovens that do not exceed the maximum allowed cabinet temperature can be combined with the table ventilation if built-in situation permits.

To avoid smoke when frying/grilling refer to the manuals of VR/VP. When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

Please read additional planning notes on page 228.

#### Connection

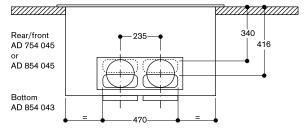
Total connected load 65 W Connecting cable 1.7 m with plug. Network cable 1.2 m.



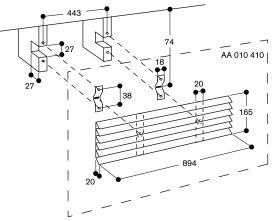
Round duct using AD 754 045

Pipe connection piece 2 x DN 150 bottom Flat duct using AD 854 043

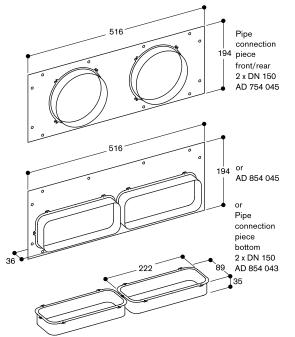
#### AL 400 connection positions DN 150



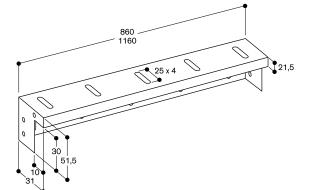
AA 010 410 air exhaust grille



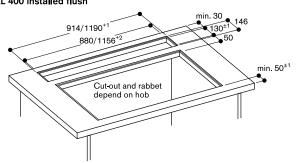
# AD 754/854 045 and AD 854 043



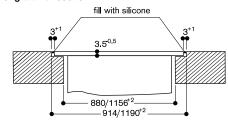
# AA 409 401/431 furniture support



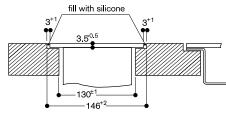
AL 400 installed flush



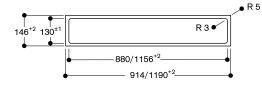
Longitudinal section



Cross-section



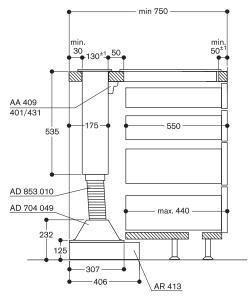
# AL 400 cut-out flush-mounted



AL 400 cut-out for surface mounting

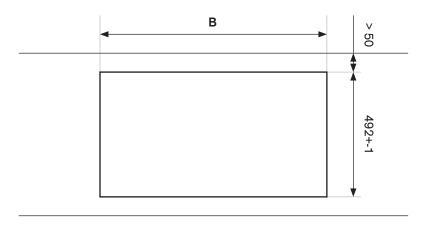
130 <sup>±1</sup>		R 3 🗲
	880/1156 <sup>+2</sup>	

Cross-section of upper cabinet for AL 400 (without back wall) with AR 413; connection at the bottom



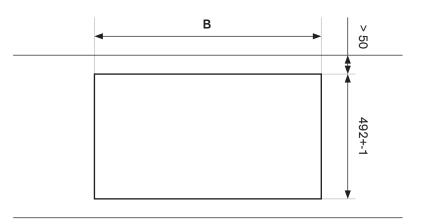
# Sample combinations without VL 414 ventilation element for surface mounting.

Cut-out dimensions for appliance combinations in the 400 series for Surface mounting. The technician can find the suitable cut-out dimensions for the combinations most frequently used by referring to the previous pages and the drawings below



Cooktops	Appliances size [mm]	Dimension B [mm]	# of VA420010
	380 / 380	743 +-1	1
	380 / 380 / 380	1126 +-1	2
	380 / 380 / 380 / 380	1509 +-1	3
	590 / 380	953 +-1	1
	380 / 590 / 380	1336 +-1	2
	804 / 380	1167 +-1	1
	908 / 380	1271 +-1	1

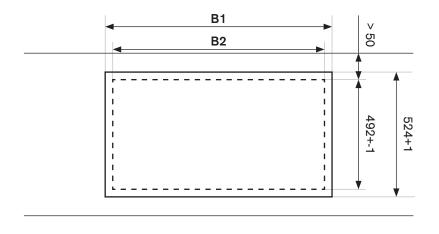
Cut-out dimensions for appliance combinations in the 400 series for Surface mounting. The technician can find the suitable cut-out dimensions for the combinations most frequently used by referring to the previous pages and the drawings below



Cooktops	Appliances size [mm]	Dimension B [mm]	# of VA420010
	380 / 155 / 380	901 +-1	2
	380 / 155 / 380 /155	1059 +-1	3
	380 / 155 / 380 / 155 / 380	1442 +-1	4
	380 / 155 / 380 / 155 / 380 / 155 / 380	1983 +-1	6
	380 / 155 / 380 / 380 / 155 / 380	1825 +-1	5
	155 / 590 / 155	886 +-1	2
	155 / 590 / 155 / 380	1269 +-1	3
	380 / 155 / 590 / 155 / 380	1652 +-1	4

# Sample combinations without VL 414 ventilation element for flush mounting.

Cut-out dimensions for appliance combinations in the 400 series for flush mounting. The technician can find the suitable cut-out dimensions for the combinations most frequently used by referring to the previous pages and the drawings below

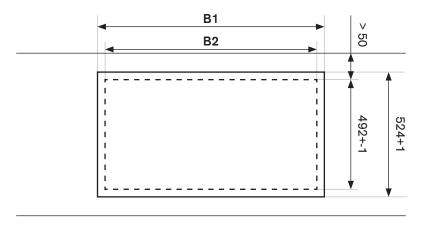




For dimension A: 3,5 – 0,5 in combinations with only framed appliances 6,5 +0,5 in combinations with at least one frameless induction cooktops

Cooktops	Appliances size [mm]	Dimension B1 [mm]	Dimension B2 [mm]	# of VA420004
	380 / 380	766 +1	748 +-1	1
	380 / 380 / 380	1148 +1	1130 +-1	2
	380 / 380 / 380 / 380	1530 +1	1512 +-1	3
	591 / 380	977 +1	959 +-1	1
	380 / 591 / 380	1359 +1	1341 +-1	2
	805 / 380	1191 +1	1173 +-1	1
	909 / 380	1295 +1	1277 +-1	1

Cut-out dimensions for appliance combinations in the 400 series for flush mounting. The technician can find the suitable cut-out dimensions for the combinations most frequently used by referring to the previous pages and the drawings below





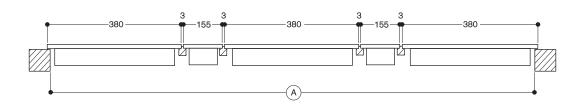
For dimension A: 3,5 – 0,5 in combinations with only framed appliances 6,5 +0,5 in combinations with at least one frameless induction cooktops

Cooktops	Appliances size [mm]	Dimension B1 [mm]	Dimension B2 [mm]	# of VA420004
	380 / 155 / 380	923 +1	905 +-1	2
	380 / 155 / 380 /155	1080 +1	1062 +-1	3
	380 / 155 / 380 / 155 / 380	1462 +1	1444 +-1	4
	380 / 155 / 380 / 155 / 380 / 155 / 380	2001 +1	1983 +-1	6
	380 / 155 / 380 / 380 / 155 / 380	1844 +1	1826 +-1	5
	155 / 591 / 155	909 +1	891 +-1	2
	155 / 591 / 155 / 380	1291 +1	1273 +-1	3
	380 / 155 / 591 / 155 / 380	1673 +1	1655 +-1	4

Cut-out dimensions for appliance combinations in the 400 series. Calculator for calculating the width of the cut-out.

# Calculation of the width of the cut-out for a surface mounting

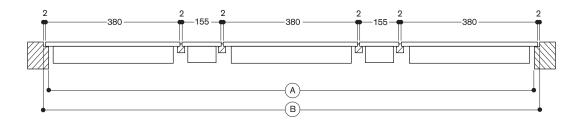
Example using a combination of VI 414, VI 422, VP 414 and 2 VL 414.



		Example		Your combination
Total width of all appliances	in mm	(3x 380) + (2x 155)	1.450	
+ Number of connection strips	x 3 mm	4 x 3	+ 12	
- Lateral appliance projection	(10 mm / side)	20	- 20	- 20
(A) Total width of the cut-out	(in mm)		1.442 +/- 1	+/- 1

# Calculation of the width of the cut-out for a flush mounting

Example using a combination of VI 414, VI 422, VP 414 and 2 VL 414.



		Example		Your combination
Total width of all appliances	in mm	(3x 380) + (2x 155)	1.450	
+ Number of connection strips	x 2 mm	4 x 2	+ 8	
- Lateral appliance projection	(7 mm / side)	14	- 14	- 14
(A) Total width of the cut-out	(in mm)		1.444 +/- 1	+/- 1
+ Lateral appliance projection	(7 mm / side)	14	+ 14	+ 14
+ Silicone joint (2 mm circumferen	ice)	2 x 2	+ 4	+ 4
(B) Total width with groove	(in mm)		1.462 + 1	0/+ 1



# VI 262 120

Black control panel Width 60 cm

# Included in the price

# 1 glass scraper

Installation accessories

VV 200 010 Stainless steel connection strip for

combination with other Vario appliances of the 200 series

# VV 200 020

Black connection strip for combination with other Vario appliances of the 200 series

### Special accessories

GP 900 001 Stainless steel frying sensor pan Non-stick coating, ø 15 cm. GP 900 002

Stainless steel frying sensor pan Non-stick coating, ø19 cm.

# GP 900 003

Stainless steel frying sensor pan Non-stick coating, ø21 cm.

# Combinable with:

Ceiling ventilation 400 and 200 series Island- and wall-mounted hood 400 series Downdraft ventilation 400 series Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

measurements in mm

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

#### Vario flex induction cooktop 200 series VI 262

- Can be combined with the cooktops of the Vario 200 series to a harmonic unity
- Control panel for comfortable and secure operation

#### Cooking zones

2 flex induction cooking areas 19x23 cm (2200 W, with booster 3700 W), linked together 38x23 cm (3300 W, with booster 3700 W). 2 flex induction cooking areas 19x23 cm (2200 W, with booster 3700 W), linked together 38x23 cm (3300 W, with booster 3700 W).

# Handling

Control knobs with illuminated ring. Integrated control panel. Electronic power control in 9 output levels.

# Features

Cooking area marking. Flex function for rectangular cooking areas. Frying sensor function. Pot detection. Booster function for each cooking area.

### Safetv

Residual heat indication. Operation indicator. Safety shut-off.

#### Planning notes

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. Appliance can be snapped into the worktop from above. Appliance weight: approx. 17 kg.

Please read the installation details regarding air ducting on page 204.

Please read additional planning notes on page 146 – 147.

#### Connection

Total connected load 7.4 kW. Connecting cable 1.5 m without plug.



VI 242 120 Black control panel Width 38 cm

# Included in the price

Installation accessories

VV 200 010 Stainless steel connection strip for combination with other Vario appliances of the 200 series VV 200 020

Black connection strip for combination with other Vario appliances of the 200 series

#### Special accessories

GP 900 001 Stainless steel frying sensor pan Non-stick coating, ø 15 cm. GP 900 002

Stainless steel frying sensor pan Non-stick coating, ø 19 cm. GP 900 003

Stainless steel frying sensor pan Non-stick coating, ø 21 cm.

#### Combinable with:

Ceiling ventilation 400 and 200 series Island- and wall-mounted hood 400 series Downdraft ventilation 400 series Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation. Vario flex induction cooktop 200 series

- Can be combined with the cooktops of the Vario 200 series to a harmonic unity
- Control panel for comfortable and secure operation

#### Cooking zones

2 flex induction cooking areas 19x24 cm (2200 W, with booster 3700 W), linked together 38x24 cm (3300 W, with booster 3700 W).

# Handling

Control knobs with illuminated ring. Integrated control panel. Electronic power control in 9 output levels.

#### Features

Cooking area marking. Flex function for rectangular cooking areas. Frying sensor function. Pot detection. Booster function for both cooking areas.

#### Safety

Residual heat indication. Operation indicator. Safety shut-off.

#### Planning notes

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. Appliance can be snapped into the worktop from above. Appliance weight: approx. 9 kg.

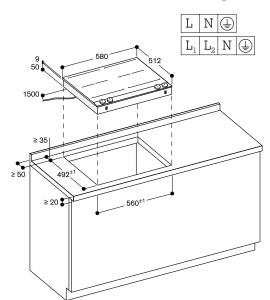
Please read the installation details regarding air ducting on page 204.

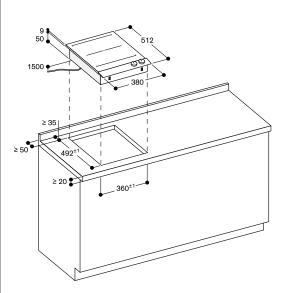
Please read additional planning notes on page 146 – 147.

#### Connection

Total connected load 3.7 kW. Connecting cable 1.5 m without plug.









# VI 232 121

Black control panel Width 28 cm

Included in the price

Installation accessories

# VV 200 010

Stainless steel connection strip for combination with other Vario appliances of the 200 series

VV 200 020

Black connection strip for combination with other Vario appliances of the 200 series

# Special accessories

GP 900 001 Stainless steel frying sensor pan Non-stick coating, ø 15 cm. GP 900 002

Stainless steel frying sensor pan Non-stick coating, ø 19 cm.

GP 900 003

Stainless steel frying sensor pan Non-stick coating, ø21 cm. VD 200 020

#### Black appliance cover

Combinable with:

Ceiling ventilation 400 and 200 series Island- and wall-mounted hood 400 series Downdraft ventilation 400 series Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation. Vario flex induction cooktop 200 series VI 232

- Can be combined with the cooktops of the Vario 200 series to a harmonic unity
- Control panel for comfortable and secure operation

#### Cooking zones

2 flex induction cooking areas 19x21 cm (2200 W, with booster 3700 W), linked together 38x21 cm (3300 W, with booster 3700 W).

# Handling

Control knobs with illuminated ring. Integrated control panel. Electronic power control in 9 output levels.

# Features

Cooking area marking. Flex function for rectangular cooking areas. Frying sensor function. Pot detection. Booster function for both cooking areas.

### Safety

Residual heat indication. Operation indicator. Safety shut-off.

#### Planning notes

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. Appliance can be snapped into the worktop from above. Appliance weight: approx. 9 kg.

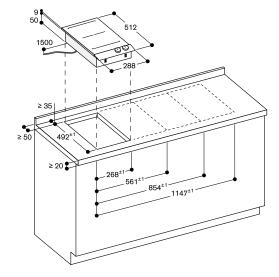
Please read the installation details regarding air ducting on page 204.

Please read additional planning notes on page 146 – 147.

#### Connection

Total connected load 3.7 kW. Connecting cable 1.5 m without plug.







# VG 264 120F

Black control panel Width 60 cm Liquid gas 28 – 37 mbar VG 264 220 Black control panel Width 60 cm Natural gas 20 mbar

# Installation accessories

VV 200 010

Stainless steel connection strip for combination with other Vario appliances of the 200 series

#### VV 200 020

Black connection strip for combination with other Vario appliances of the 200 series

#### Combinable with:

Ceiling ventilation 400 and 200 series Island- and wall-mounted hood 400 series Downdraft ventilation 400 series Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

#### Vario gas cooktop 200 series VG 264

- Can be combined with the cooktops of the Vario 200 series to a harmonic unity
- Control panel for comfortable and secure operation
- Mechanical power level regulation for 9 power levels, with exact setting and reproduction of flame size
- Solid smooth-surface cast pan supports for easy and safe positioning of cookware
   Up to 9.8 kW on 4 burners

# Cooking zones

2 high output burner (560 W - 3000 W), suitable for pots up to max. ø22 cm. 2 standard burners (380 W - 1900 W), suitable for pots up to max. ø20 cm.

#### Handling

Control knobs with illuminated ring. Integrated control panel. One-handed operation. Electric ignition.

#### Features

Two-part cast iron pan support with continuous pot surface. Enamelled burner cover.

#### Safety

Thermoelectric safety pilot. Residual heat indication. Operation indicator.

# Planning notes

VG 264 120F Special nozzles for natural gas 20 mbar can be ordered as spare parts.

#### VG 264 220

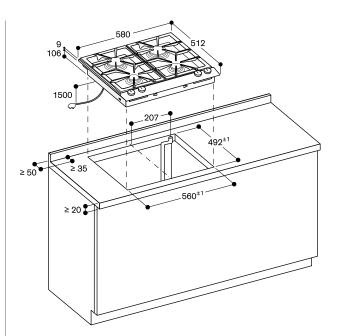
Special nozzles for liquid gas 28-30/37 mbar can be ordered as spare parts.

Special nozzles for natural gas 20 mbar can be ordered as spare parts. No intermediate shelf required. Appliance can be snapped into the worktop from above. A minimum lateral clearance of at least 150 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. With a total connected load of more than 11 kW local regulations concerning room ventilation, room size and combination of extraction or recirculation hoods must be observed. Minimum clearance between gas cooktop(s) with more than 11 kW and ventilation hood 70 cm. Appliance weight: approx. 16 kg.

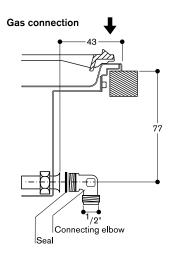
Please read additional planning notes on page 146 – 147.

#### Connection

Total connected load gas 9.8/9.8 kW. Total connected load electric 10.0/10.0 W. Connecting cable 1.5 m with plug.



Minimum distance from the appliance cut-out to the side wall 150 mm.





# VG 231 120F

Black control panel Width 28 cm Liquid gas 28 – 37 mbar Wok burner with up to 5.8 kW VG 231 220 Black control panel Width 28 cm Natural gas 20 mbar Wok burner with up to 6 kW

#### Included in the price

1 wok attachment ring

Installation accessories

### VV 200 010

Stainless steel connection strip for combination with other Vario appliances of the 200 series VV 200 020 Black connection strip for combination

with other Vario appliances of the 200 series

Special accessories VD 200 020

Black appliance cover WP 400 001 Wok pan made of multiple-layer material With round bottom and handle, ø 36 cm, 6 litres, height 10 cm.

#### Combinable with:

Ceiling ventilation 400 and 200 series Island- and wall-mounted hood 400 series Downdraft ventilation 400 series Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

#### Vario gas wok 200 series VG 231

- Can be combined with the cooktops of the Vario 200 series to a harmonic unity
- Control panel for comfortable and secure operation
- Mechanical power level regulation for 9 power levels, with exact setting and reproduction of flame size
- Multi-ring burner of solid, heat-resistant brass as used in professional kitchen
   Total output up to 6 kW

# Cooking zones

VG 231 120F 1 multi-ring wok burner (300 W – 5800 W), suitable for pots up to max. ø30 cm.

# VG 231 220

1 multi-ring wok burner (300 W – 6000 W), suitable for pots up to max. ø 30 cm.

#### Handling

Control knobs with illuminated ring. Integrated control panel. One-handed operation. Electric ignition. To close the cover, the cast iron pan support can be easily reversed.

#### Features

Cast iron pan support. Brass burner rings.

# Safety

Thermoelectric safety pilot. Residual heat indication. Operation indicator.

# Planning notes

VG 231 120F Special nozzles for natural gas 20 mbar can be ordered as spare parts.

# VG 231 220

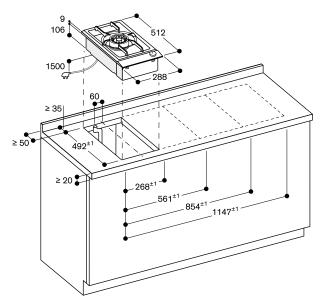
Special nozzles for liquid gas 28-30/37 mbar can be ordered as spare parts.

Special nozzles for natural gas 20 mbar can be ordered as spare parts. Appliance can be snapped into the worktop from above. A minimum clearance of at least 150 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. With a total connected load of more than 11 kW local regulations concerning room ventilation, room size and combination of extraction or recirculation hoods must be observed. Minimum clearance between gas cooktop(s) with more than 11 kW and ventilation hood 70 cm. Appliance weight: approx. 11 kg.

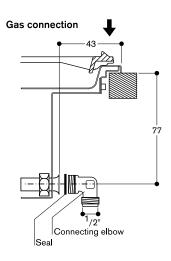
Please read additional planning notes on page 146 – 147.

#### Connection

Total connected load gas 5.8/6.0 kW. Total connected load electric 10.0/10.0 W. Connecting cable 1.5 m with plug.



Minimum distance from the appliance cut-out to the side wall 150 mm.





# VG 232 120F

Black control panel Width 28 cm Liquid gas 28 - 37 mbar VG 232 220 Black control panel Width 28 cm Natural gas 20 mbar

Installation accessories

#### VV 200 010

Stainless steel connection strip for combination with other Vario appliances of the 200 series

#### VV 200 020

Black connection strip for combination with other Vario appliances of the 200 series

# Special accessories

VD 200 020 Black appliance cover

#### Combinable with:

Ceiling ventilation 400 and 200 series Island- and wall-mounted hood 400 series Downdraft ventilation 400 series Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

### Vario gas cooktop 200 series VG 232

- Can be combined with the cooktops of the Vario 200 series to a harmonic unity
- Control panel for comfortable and secure operation
- Mechanical power level regulation for 9 power levels, with exact setting and reproduction of flame size
- Solid smooth-surface cast pan supports for easy and safe positioning of cookware

#### Cooking zones

1 high output burner (560 W - 3000 W), suitable for pots up to max. ø22 cm. 1 standard burner (380 W - 1900 W), suitable for pots up to max. ø20 cm.

#### Handling

Control knobs with illuminated ring. Integrated control panel. One-handed operation. Electric ignition.

#### Features

Cast pan support with continuous pot surface. Enamelled burner cover.

#### Safety

Thermoelectric safety pilot. Residual heat indication. Operation indicator.

#### Planning notes

VG 232 120F Special nozzles for natural gas 20 mbar can be ordered as spare parts.

#### VG 232 220

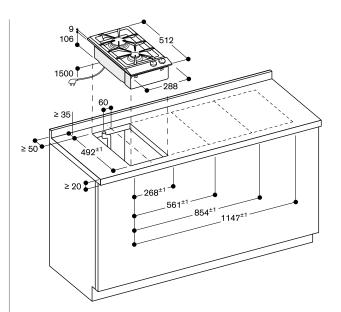
Special nozzles for liquid gas 28-30/37 mbar can be ordered as spare parts.

Special nozzles for natural gas 20 mbar can be ordered as spare parts. Appliance can be snapped into the worktop from above. A minimum clearance of at least 150 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. With a total connected load of more than 11 kW local regulations concerning room ventilation, room size and combination of extraction or recirculation hoods must be observed. Minimum clearance between gas cooktop(s) with more than 11 kW and ventilation hood 70 cm. Appliance weight: approx. 9 kg.

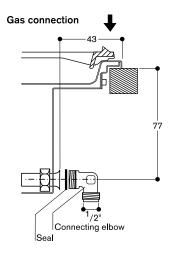
Please read additional planning notes on page 146 – 147.

#### Connection

Total connected load gas 4.9/4.9 kW. Total connected load electric 10.0/10.0 W. Connecting cable 1.5 m with plug.



Minimum distance from the appliance cut-out to the side wall 150 mm.





# VP 230 120 Black control panel

Width 28 cm

Included in the price 2 spatula

Installation accessories

### VV 200 010

Stainless steel connection strip for combination with other Vario appliances of the 200 series

# VV 200 020

Black connection strip for combination with other Vario appliances of the 200 series

# Special accessories

VD 200 020 Black appliance cover

# Combinable with:

Ceiling ventilation 400 and 200 series Island- and wall-mounted hood 400 series Downdraft ventilation 400 series Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

#### Vario Teppan Yaki 200 series VP 230

- Can be combined with the cooktops of the Vario 200 series to
- a harmonic unity
   Control panel for comfortable and secure operation
- Cooking directly on the metal surface, without any pots or pans
- Exact temperature control up to 240 °C
- Keeping warm setting

# Cooking zones

Useable area: 844 cm<sup>2</sup>. Handling Control knobs with illuminated ring.

Integrated control panel. Electronic temperature control from 140 °C to 240 °C.

# Features

Heating element with 1800 W. Keeping warm setting. Cleaning stage. Stainless steel frame seamlessly welded with the stainless steel surface.

### Safety

Pre-heat and residual heat indicator. Operation indicator. Safety shut-off.

# Planning notes

The distance from the upper edge of the work surface to the upper edge of the intermediate shelf must be at least 150 mm.

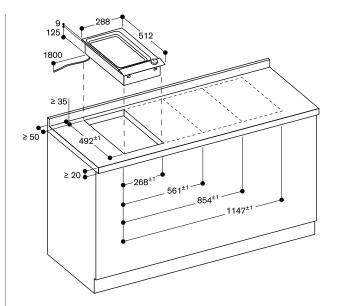
Appliance can be snapped into the worktop from above. A minimum lateral clearance of at least 30 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. Intermediate shelf required; after installation, this shelf must only be removed using tools to guarantee the touch protection from below. Appliance weight: approx. 9 kg.

Please read additional planning notes on page 146 - 147.

#### Connection

Total connected load 1.8 kW. Connecting cable 1.8 m without plug.





measurements in mm



# VR 230 120

Black control panel Width 28 cm

# Included in the price

1 grease collecting insert

- 1 cast grill
- 1 lava stone
- 1 cleaning brush

#### Installation accessories VV 200 010

Stainless steel connection strip for combination with other Vario

#### appliances of the 200 series VV 200 020

Black connection strip for combination with other Vario appliances of the 200 series

## Special accessories

LV 030 000 Lava stone for refilling VD 200 020 Black appliance cover

### Combinable with:

Ceiling ventilation 400 series Ceiling ventilation AC 250 Island- and wall-mounted hood 400 series Flat kitchen hood 200 series Canopy extractor 200 series

### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

### Vario electric grill 200 series VR 230

- Can be combined with the cooktops of the Vario 200 series to a harmonic unity
- Control panel for comfortable and secure operation
- 2 zones, separately controlledOpen cast grill, lava stone

# Handling

Control knobs with illuminated ring. Integrated control panel. 9 switching levels.

#### Features

2 separately controllable swing-out grilling elements (1500 W). Join function. Cast grill. Stainless steel lavastone container and grease collecting insert, dishwasher-safe.

# Safety

Pre-heat and residual heat indicator. Operation indicator. Safety shut-off.

### Planning notes

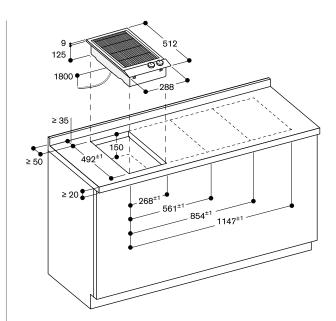
Appliance can be snapped into the worktop from above. A minimum clearance of at least 200 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. Appliance weight: approx. 17 kg.

Please read additional planning notes on page 146 – 147.

#### Connection

Total connected load 3.0 kW. Connecting cable 1.8 m without plug.





measurements in mm



# VL 200 120

Black control panel Width 15 cm Air extraction / Air recirculation Motorless

# Installation accessories

AD 410 040 Flexibel connecting piece for VL 200 DN 150 flat

#### AD 851 041

Connecting piece VL 200 for extension with flat duct DN 150 for extra deep worktop

#### VV 200 010

Stainless steel connection strip for combination with other Vario appliances of the 200 series

#### VV 200 020

Black connection strip for combination with other Vario appliances of the 200 series

# Special accessories

LS 041 001 Ventilation moulding for VL 200 next to gas appliance Stainless steel

# Installation accessories for the air recirculation ducts you will find at the pages 280 – 292.

Combinable with:

Vario cooktops 200 series VI 23x VI 26x VG 26x VG 26x VP 23x VP 23x VP 23x VP 2xx

### Vario downdraft ventilation 200 series VL 200

- Can be combined with the cooktops of the Vario 200 series to a harmonic unity
- Highly efficient ventilation system at the cooktop integrated in the worktop
- Function for automatic, sensor-controlled power adjustment depending on the build-up of cooking vapours
- Minimal planning and easy installation
- Low-noise system with the motor AR 410 110
- Air extraction or air recirculation system

### Output

Power levels depend on the remote fan unit, see table on page 300 – 301.

#### Features

Control knobs with illuminated ring. 3 electronically controlled power levels and 1 intensive mode. Automatic function with sensor-controlled run-on function. Large-scale metal grease filter with high grease absorption. Grease filter, dishwasher-safe. Grease filter and activated charcoal filter saturation indicator. Airflow-optimised interior for efficient air circulation. Interval ventilation, 6 min. Enamelled ventilation grille, dishwasher-safe.

Air exhaust bend included in delivery. Overflow 250 ml capacity.

#### Consumption data

Consumption data is referred to a configuration with the remote fan unit AR 403 122. Energy efficiency class A at a range of energy efficiency classes from A+++ to D. Energy consumption 48.3 kWh/year. Ventilation efficiency class A.

llumination efficiency class -. Grease filter efficiency class B. Sound level min. 56 dB / max. 71 dB normal mode.

#### Planning notes

Air recirculation mode in combination with remote fan unit with AR 410 110 or AR 413 122.

- Air extraction in combination with remote fan unit AR 400 142.
- AR 401 142 or AR 403 122.

Please refer to page 304 for recommended configurations of

downdraft ventilations and remote fan units and the needed ducting

- elements. For each VL one remote fan unit is
- recommended. Maximum cooktop width
- between 2 VL: 60 cm.

Vario cooktops like Vario electric grill and Vario gas wok should be placed between 2 VL.

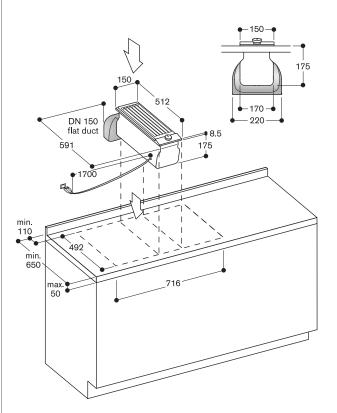
In case of Vario electric grill recirculation is not recommended. If installed next to gas appliances, the ventilation moulding LS 041 001 is recommended to ensure maximum performance of the cooktop. When having installed the ventilation moulding LS 041 001 the wok pan WP 400 001 can not be used. Air recirculation is not recommended in combination with Vario electric grill. When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

Please read additional planning notes on page 146 – 147.

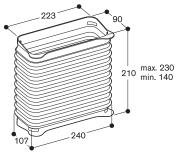
Please read the installation details regarding air ducting on page 262 – 265.

#### Connection

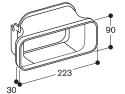
Connecting cable 1.7 m between VL and remote fan unit.



### AD 410 040: Flexibel connecting piece for VL, DN 150 flat

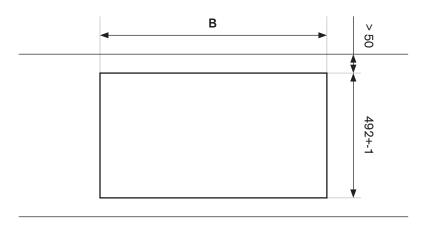


AD 851 041: Connecting piece VL for extension with flat duct DN 150 for extra deep worktop



# Sample combinations without ventilation VL 200 element.

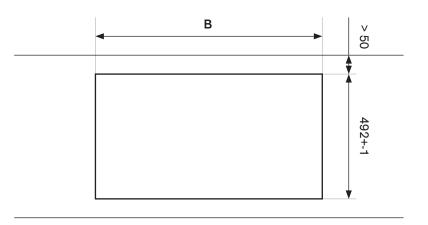
Cut-out dimensions for appliance combinations in the 200 series. The technician can find the suitable cut-out dimensions for the combinations most frequently used by referring to the previous pages and the drawings below.



Cooktops	Appliances size [mm]	Dimension B [mm]	# of VV200010 / VV200030
	288	561 +-1	1
	288	854 +-1	2
	288	1147 +-1	3
	380 / 288	653 +-1	1
	580	853 +-1	1

# Sample combinations with ventilation VL 200 element.

Cut-out dimensions for appliance combinations in the 200 series. The technician can find the suitable cut-out dimensions for the combinations most frequently used by referring to the previous pages and the drawings below.



Cooktops	Appliances size [mm]	Dimension B [mm]	# of VV200010 / VV200030
	288 / 150	716 +-1	2
	380 / 150 / 380	900 +-1	3
	288 / 150 / 150	871 +-1	3
	288 / 150 / 150	1164 +-1	4
	288 / 150 / 150	1457 +-1	5
	380 / 150 / 288	808 +-1	3
	150 / 580 / 150	870 +-1	2
	288 / 150 / 580 / 150	1163 +-1	3

# Accessories and special accessories for Vario cooktops 400 series

CA 414 110F Socket

# LV 030 000 Lava stone for refilling

VA 440 010

Stainless steel appliance cover with mounting strip

# VA 461 000

Cast pan, enamelled, half size For Vario electric grill 400 series. For simultaneous frying and grilling on

### two separate surfaces. WP 400 001

Wok pan made of multiple-layer material With round bottom and handle, ø36 cm, 6 litres, height 10 cm.

# WZ 400 001

Wok attachment for wok pan

### AA 414 010

Ventilation moulding for use in combination with gas cooktops

# VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

# VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface mounting















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# AD 724 042

Connection piece for round pipe DN 150 For VL 414 For installation to left or right side of VL additional adapter AD 724 041 is necessary.

# AD 724 041

Round duct connection additional adaptor for VL 414 on the side Metal zinc plated DN 150 round One piece needed for each VL 414 to be connected to round ducts DN 150 to the left/right.

# AD 854 046

Flat duct system with conducting fins Connection piece VL 414 for DN 150 flat rectangular

Allows for long duct runs with highest efficiency due to soft duct shape and conducting fins within the duct bends Compact installation height even with DN 150 allows integration in floor constructions







LV 030 000 Lava stone for refilling

VD 200 020 Black appliance cover

LS 041 001 Air baffle for VL 200 next to gas appliance

VV 200 010

Stainless steel connection strip for combination with other Vario appliances of the 200 series.

# VV 200 020

Black connection strip for combination with other Vario appliances of the 200 series.











Appliance type		Full surface induction cooktop	Full surface induction cooktop
Frameless for flush installation			
Stainless steel frame 3 mm for surface or flush installation		CX 492 111	CX 482 111
Dimensions			
Width	(cm)	90	80
Operation			
TFT touch display / Twist-Pad control / Sensor control		•/-/-	•/_/_
Bicoloured display (white/orange)		-	-
Knobs in furniture front / integrated control panel		-/-	-/-
Cooking zones			
Number of cooking zones or items of cookware		6	5
Full surface induction cooktop		•	•
Flex induction cooking areas 19x23 cm (2200, with booster 3700 W) / linked together 38x23 cm (3300, with booster 3700 W)		-	-
Flex induction cooking areas 19x24 cm (2200, with booster 3700 W) / linked together 38x24 cm (3300, with booster 3700 W)		-	-
Automatic extension up to 30cm/32cm width (3300, with booster 3700 W)		-	-
Induction cooking zone ø 21 cm (2200, with booster 3700 W) / ø 26 cm (2600, with booster 3700 W) / ø 32 cm (3300, with booster 3700 W)		-	-
Features			
Number of output levels		17	17
Flex function for rectangular cooking areas		-	-
Cooking sensor function / frying sensor function		•/-	•/-
Number of frying sensor functions		-	-
Professional cooking function		•	•
Booster function for pots / pans		•/•	•/•
Keep warm function		•	•
Number of cooking timers		6	5
Short-term timer		•	•
Stopwatch		•	•
Residual heat indicator		•	•
Child lock / safety shut-off / display cleaning protection		•/•/•	•/•/•
Options menu		•	•
Hood control		• 2	• 2
Integrated WiFi module for digital services (Home Connect).		• 3	• 3
Accessories			
Teppan Yaki plate made of multi ply material, GN1/1 (for full surface induction)		GN 232 1101	GN 232 1101
Teppan Yaki plate made of multi ply material, GN2/3 (for full surface induction)		GN 232 2301	GN 232 2301
Frying sensor pan ø 15 cm		-	-
Frying sensor pan ø 19 cm		-	-
Frying sensor pan ø 21 cm		-	-
Frying sensor pan ø 28 cm		-	
Cooking sensor		<ul> <li>/ CA 060 300<sup>1</sup></li> </ul>	• / CA 060 3001
Wok attachment for for wok pan		-	-
Wok pan		-	-
Connection			
Total connected load electric	(kW)	7.4	7.4

• Standard. - Not available.

<sup>1</sup> Special accessories.

<sup>2</sup> In Combination with suitable hood.

<sup>3</sup> The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.

		A 1 4 - 4 4		
Flex induction cooktop	Flex induction cooktop	Flex induction cooktop	Flex induction cooktop	Induction Wok
VI 492 103	VI 482 103	VI 462 103	VI 422 104	VI 414 104
VI 492 113	VI 482 113	VI 462 113	VI 422 114	VI 414 114
90	80	60	38	38
-/-/ •	_/_/ •	-/-/ •	_/_/ •	-/-/•
•	•	•	•	•
•/-	•/-	•/-	•/-	•/_
5	4	4	2	1
-	-	-	-	-
4	4	4	-	-
-	-	-	2	-
-	2	1	-	-
1	-	-	-	1
10		10	10	
12	12 •	•	12	•
_/ •	_/ •	_/•	_/•	_/•
5	4	4	2	1
-	-	-	-	-
•/-	•/-	•/-	•/-	•/-
-	-	-	-	-
•	•	•	•	•
•	•	•	•	•
•	•	•	•	•
_/•/_	_/•/-	_/•/_	_/•/_	_/ • /-
• 2	•	• 2	• 2	• 2
• 3	• 3	• 3	• 3	• 3
	-	-	-	-
	-	-	-	
GP 900 001 <sup>1</sup> GP 900 002 <sup>1</sup>				
GP 900 002 <sup>1</sup> GP 900 003 <sup>1</sup>	GP 900 0021 GP 900 0031	GP 900 002 <sup>1</sup> GP 900 003 <sup>1</sup>	GP 900 002 <sup>1</sup> GP 900 003 <sup>1</sup>	GP 900 002 <sup>1</sup> GP 900 003 <sup>1</sup>
GP 900 0041	GP 900 0041	GP 900 0041	-	GP 900 0041
-	-	-	-	-
WZ 400 0011	-	-	-	WZ 400 0011
WP 400 0011	-	-	-	WP 400 001 <sup>1</sup>
11.1	7.4	7.4	3.7	3.7





Appliance type		Flex induction cooktop	Flex induction cooktop	Flex induction cooktop
		VI 262 120	VI 242 120	VI 232 121
Surface-mounted / flush installation / welded		•/_/_	•/_/_	•/-/-
Dimensions		-/-/-	-/-/-	-/-/-
Width	(cm)	60	38	28
Operation	(CIII)	00	30	20
TFT touch display / Twist-Pad control / Sensor control		-/-/-	-/-/-	-/-/-
Bicoloured display (white/orange)		-,-,-	-/-/-	
Knobs in furniture front / integrated control panel		_ _/•	_ _/•	- _/•
Cooking zones / combinations		=/ -	-/-	-, -
Number of cooking zones or items of cookware		4	2	2
Full surface induction cooktop		-	-	-
Flex induction cooking areas 19x21 cm (2200, with booster 3700 W) /				
linked together 38x21 cm (3300, with booster 3700 W)		-	-	2
Flex induction cooking areas 19x23 cm (2200, with booster 3700 W) / linked together 38x23 cm (3300, with booster 3700 W)		4	-	-
Flex induction cooking areas 19x24 cm (2200, with booster 3700 W) / linked together 38x24 cm (3300, with booster 3700 W)		-	2	-
Features				
Number of output levels		9	9	9
Flex function for rectangular cooking areas		•	•	•
Cooking sensor function / frying sensor function		_/•	_/•	-/•
Number of frying sensor functions		4	2	2
Professional cooking function		-	-	-
Booster function for pots / pans		•/-	•/-	•/-
Keep warm function		-	-	-
Number of cooking timers		-	-	-
Short-term timer		-	-	-
Stopwatch		-	-	-
Residual heat indicator		•	•	•
Child lock / safety shut-off / display cleaning protection		_/•/_	_/•/_	_/•/_
Options menu		-	-	_
Hood control		-	-	-
Integrated WiFi module for digital services (Home Connect).		-	-	-
Accessories				
Frying sensor pan ø 15 cm		GP 900 0011	GP 900 0011	GP 900 0011
Frying sensor pan ø 19 cm		GP 900 0021	GP 900 0021	GP 900 0021
Frying sensor pan ø 21 cm		GP 900 0031	GP 900 0031	GP 900 0031
Frying sensor pan ø 28 cm		-	-	-
Cooking sensor		-	-	-
Black appliance cover Connection		-	-	VD 200 0201
Total connected load	(kW)	7.4	3.7	3.7

• Standard. - Not available.

<sup>1</sup> Special accessory.



Appliance type	Gas cooktop	Gas cooktop	Gas wok	Gas wok	Gas cooktop	Gas cookt
	VG 491 111F	VG 491 211	VG 415 111F	VG 415 211	VG 425 111F	VG 425 21
Frame brushed stainless steel 3 mm / brushed / shot blasted	•/-/-	•/-/-	•/-/-	•/-/-	•/-/-	•/-/-
Surface-mounted / flush installation / welded	•/•/-	•/•/-	•/•/-	•/•/-	•/•/-	•/•/-
Liquid gas 50 mbar / liquid gas 28-37 mbar / natural gas 20 mbar	_/•/_	-/-/ •	_/•/_	_/_/ •	_/•/_	-/-/•
Dimensions						
Width (cr	n) 90	90	38	38	38	38
Operation						
Knobs in furniture front / integrated control panel	•/-	•/-	•/-	•/-	•/-	•/-
Cooking zones						
Number of cooking zones	5	5	1	1	2	2
Multi-ring wok burner (300 – 5800 W)	1	-	1	-	-	-
Multi-ring wok burner (300 – 6000 W)	-	1	-	1	-	-
Two-ring high output burner (165 – 4000 W)	2	2	-	-	1	1
Two-ring standard output burner (165 – 2000 W)	2	2	-	-	1	1
Features						
Number of output levels	12	12	12	12	12	12
Electronic output control	•	•	•	•	•	•
Automatic fast ignition / Electric ignition	•/-	•/-	•/-	•/-	•/-	•/-
Electronic flame monitoring with automatic re-ignition	•	•	•	•	•	•
Simmer function	•	•	•	•	•	•
Residual heat indication	•	•	•	•	•	•
Safety shut-off	•	•	•	•	•	•
Cast pan support	3-part	3-part	1-part	1-part	1-part	1-part
Accessories						
Wok attachment ring	•	•	•	•	-	-
Wok pan	WP 400 0011	WP 400 0011	WP 400 0011	WP 400 0011	-	-
Stainless steel appliance cover	-	-	VA 440 0101	VA 440 0101	VA 440 0101	VA 440 010
Connection					_	_
Total connected load gas (up to) (kV	V) 17.8	18.0	5.8	6.0	6.0	6.0
Total connected load electric (V	V) 15.0	15.0	15.0	15.0	15.0	15.0

• Standard. - Not available.

<sup>1</sup> Special accessory.





Appliance type		Gas cooktop	Gas cooktop
		VG 264 120F	VG 264 220
Frame brushed stainless steel 3 mm / brushed / shot blasted		-/-/•	-/-/•
Surface-mounted / flush installation / welded		•/-/-	•/-/-
Liquid gas 28-37 mbar / natural gas 20 mbar		• <sup>2</sup> /_	_/ • <sup>3</sup>
Dimensions			
Width	(cm)	60	60
Operation			
Knobs in furniture front / integrated control panel		_/ •	_/ •
Cooking zones			
Number of cooking zones		4	4
Multi-ring wok burner (300 - 5800W)		-	-
Multi-ring wok burner (300 - 6000W)		-	-
High output burner (560 – 3000 W)		2	2
Standard burner (380 – 1900 W)		2	2
Features			
Number of output levels		9	9
Electronic output control		-	-
Automatic fast ignition / Electric ignition		-/•	_/ •
Electronic flame monitoring with automatic re-ignition		-	-
Simmer function		-	-
Residual heat indication		•	•
Safety shut-off		-	-
Cast pan support		2-part	2-part
Accessories			
Wok attachment ring		-	-
Wok pan		-	-
Black appliance cover		-	-
Connection			
Total connected load gas (up to)	(kW)	9.8	9.8
Total connected load electric	(W)	4.0	4.0

• Standard. – Not available.

<sup>1</sup> Special accessory.

<sup>2</sup> Nozzles for natural gas 20 mbar can be ordered as spare parts.

<sup>3</sup> Nozzles for liquid gas 28-30/37 mbar can be ordered as spare parts.

<sup>4</sup> Nozzles for liquid gas 50 mbar can be ordered as spare parts.









Gas wok	Gas wok	Gas cooktop	Gas cooktop	
VG 231 120F	VG 231 220	VG 232 120F	VG 232 220	
_/_/•	-/-/•	-/-/•	_/_/ •	
•/-/-	•/-/-	•/_/_	•/-/-	
• 2/-	-/• <sup>3</sup>	• 2/-	_/ • <sup>3</sup>	
28	28	28	28	
_/•	_/ •	_/•	_/ •	
1	1	2	2	
1	-	-	-	
	1	-	-	
_		1	1	
-	-	1	1	
9	9	9	9	
-	-	-	-	
_/•	_/ •	_/•	_/ •	
-	-	-	-	
-	-	-	-	
•	•	•	•	
-	-	-	-	
1-part	1-part	1-part	1-part	
•	•	-	-	
WP 400 0011	WP 400 0011	-	-	
VD 200 0201	VD 200 0201	VD 200 0201	VD 200 0201	
5.8	6.0	4.9	4.9	
1.0	1.0	2.0	2.0	



Appliance type		Teppan Yaki	Electric grill
		VP 414 111	VR 414 111
Frame brushed stainless steel 3 mm / brushed / shot blasted		•/-/-	•/-/-
Surface-mounted / flush installation / welded		•/•/-	•/•/_
Dimensions			
Width	(cm)	38	38
Operation			
Knobs in furniture front / integrated control panel		•/-	•/_
Cooking zones			
Number of cooking zones		2	2
Output	(kW)	2 x 1.5	2 x 1.5
Temperature range	(C°)	120 – 240	-
Features			
Number of output levels		12	12
Electronic temperature control		•	•
Cleaning setting		•	-
Two zones can be operated together / separately		• / •	•/•
Cast grill		-	2
Stainless steel container with lava stones		-	•
Grease collecting insert		-	•
Hard-chromed cooking surface		•	-
Stainless steel sandwich cooking surface		-	-
Keeping warm function		•	-
Residual heat indicator		•	•
Child lock / safety shut-off		_/•	_/ •
Accessories			
Cast pan, half size		-	•
Stainless steel appliance cover		VA 440 0101	VA 440 0101
Black appliance cover		-	-
Cleaning brush		-	•
Spatula		2	-
Connection			
Total connected load	(kW)	3.0	3.0

• Standard. -Not available.

<sup>1</sup> Special accessory.



	R.	
1000		
10212		

Teppan Yaki	Electric grill		
VP 230 120	VR 230 120		
_/_/ •	-/-/•		
•/-/-	•/-/-		
28	28		
_/ •	_/•		
1	2		
1.8	2 x 1.5		
140 – 240	-	 	 
10	9		
•	-		
-	-		
_/ •	_/•		
-	1		
-	•		
-	•		
-	-		
•	-		
•	-		
•	•		
_/ •	_/ •	 	 
-	-		
-	-		
VD 200 0201	VD 200 0201		
-	•		
2	-	 	 
1.8	3.0		



# The cooktops

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# Recommended Cooktop Ventilation Combinations

: aesthetically and technically     : not recommended     : cooktop based ventilation co				-	<u>,</u>			4	1	-	L	
Product type	Picture	VIB		AC 400 width depends on configuration	AC 250 121 width 120 cm	AC 230 101 width 100 cm	AC 270 101 width 100 cm	AW 442 width 90 cm	AW 442 width 120 cm	AW 442 width 160 cm	AW 240 191 width 90 cm	AW 250 192 width 90 cm
	Maximum width for Vario cooktops combinations			oomigulation	90cm	90cm	90cm	80cm	100cm	140cm	80cm	80cm
Vario 400 Electric Grill		VR 414	40 cm	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	_	_	✓	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	_	-
Vario 400 Teppan Yaki / Gas cooktop	X	VP 414 / VG4	40 cm	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	✓	✓	<ul> <li>✓</li> </ul>	✓	_	_
Vario 400 Induction cooktop		VI4	40 cm	<b>√</b>	<ul> <li>Image: A start of the start of</li></ul>	<ul> <li>Image: A start of the start of</li></ul>	✓	✓	✓	✓	-	-
Vario 400 Induction cooktop		VI 462	60 cm	<b>√</b>	√ 奈	√ 奈	√ 🤶	✓	✓	✓	-	-
Vario 400 Induction cooktop		VI 482	80 cm	✓	√ 🤶	√ 奈	√ 🤶	✓	<ul> <li>Image: A start of the start of</li></ul>	✓	-	-
Vario 400 Induction cooktop		VI 492	90 cm	<ul> <li>Image: A start of the start of</li></ul>	√ 奈	√ 奈	<b>√</b> 奈	-	<b>√</b>	<ul> <li>✓</li> </ul>	-	-
Series / Vario 400 Gas cooktop		VG 491 / CG 492	90 cm	<b>√</b>	<b>√</b>	<b>√</b>	$\checkmark$	-	✓	✓	-	_
Vario 200 Electric Grill		VR 230	30 cm	✓	<b>√</b>	-	-	✓	<b>√</b>	✓	-	-
Vario 200 Teppan / Induction / Gas		VP2 / VI2 / VR2	30 cm	<b>√</b>	<b>√</b>	<b>√</b>	$\checkmark$	✓	✓	✓	_	_
Vario 200 Induction cooktop		VI 242	40 cm	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	✓	✓	-	-
Vario 200 Induction cooktop / Gas cooktop	8-4 8-6 8-6 8-6 8-6 8-6 8-6 8-6 8-6 8-6 8-6	VI 262 / VG 264	60 cm	✓	<ul> <li>Image: A start of the start of</li></ul>	<ul> <li>Image: A start of the start of</li></ul>	✓	✓	<ul> <li>Image: A start of the start of</li></ul>	✓	-	-
Series 400 Full surface induction cooktop with frame		CX 482 111	80 cm	<b>√</b>	√ 奈	√ 奈	√ 奈	✓	<b>√</b>	✓	√ 奈	<b>√</b> (?
Series 400 Full surface induction cooktop frameless		CX 482 101	80 cm	<b>√</b>	√ 奈	√ 奈	√ 🤶	✓	✓	✓	√ 奈	<b>√</b> ( <sup>©</sup> .
Series 400 Full surface induction cooktop with frame		CX 492 111	90 cm	<b>√</b>	√ 奈	√ 奈	√ 奈	-	✓	✓	-	-
Series 400 Full surface induction cooktop frameless		CX 492 101	90 cm	<b>√</b>	<b>√</b> 奈	<b>√</b> 奈	<b>√</b>	-	✓	✓	-	_
Series 200 Induction cooktop		CI 261	60 cm	<b>√</b>	<b>√</b>	<b>√</b>	$\checkmark$	✓	✓	✓	<b>√</b>	$\checkmark$
Series 200 Induction cooktop		CI 262	60 cm	<ul> <li>✓</li> </ul>	<b>√</b> 奈	<b>√</b> 奈	√ 🤶	✓	<b>√</b>	✓	<b>√</b> 奈	<b>√</b> (?
Series 200 Induction cooktop		CI 272	70 cm	<ul> <li>✓</li> </ul>	√ 奈	√ 奈	√ 奈	✓	<b>√</b>	✓	√ 奈	<b>√</b> (ົຸ
Series 200 Induction cooktop		CI 282 103 / CI 283 103	80 cm	<ul> <li>✓</li> </ul>	√ 奈	√ 奈	√ 奈	✓	<b>√</b>	<b>√</b>	√ 奈	<b>√</b> (?;
Series 200 Induction cooktop	+	CI 282 113 / CI 283 113	80 cm	✓	√ 奈	√ 奈	√ 奈	$\checkmark$	<b>√</b>	✓	√ 奈	<b>(</b> (∩
Series 200 Induction cooktop		CI 292 103	90 cm	✓	√ 奈	√ 奈	√ 奈	-	<b>√</b>	✓	-	_
Series 200 Induction cooktop		CI 292 113	90 cm	<b>√</b>	√ 奈	√ 奈	√ 奈	-	<b>√</b>	<b>√</b>	-	_
Series 200 Induction cooktop	0.0	CG 261	60 cm	✓	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	✓	<b>√</b>	<b>√</b>	<ul> <li>✓</li> </ul>	_	_
Series 200 Induction cooktop	• • •	CG 291	90 cm	<b>√</b>	<ul> <li>Image: A start of the start of</li></ul>	<b>√</b>	✓	-	<ul> <li>Image: A start of the start of</li></ul>	<ul> <li>✓</li> </ul>	-	-
Series 200 Induction cooktop		VG 295	90 cm	<ul> <li>✓</li> </ul>	✓	<ul> <li>✓</li> </ul>	✓	-	<b>√</b>	<ul> <li>✓</li> </ul>	-	-
Series 200 Glass ceramic cooktop	(6)	CE 261	60 cm	<ul> <li>✓</li> </ul>	✓	✓	✓	✓	<b>√</b>	<b>√</b>	✓	$\checkmark$
Series 200 Glass ceramic cooktop		CE 291	90 cm	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	✓	-	<b>√</b>	<b>√</b>	-	_

4		2	L								-			
AI 442 width 100 cm	AI 442 width 120 cm	AI 442 width 160 cm	Al 240 191 width 90 cm	AL 400 121 width 120 cm	AL 400 191 width 90 cm	AL 200 180 width 80 cm	AL 200 190 width 90 cm	VL 414 112 width 15,5 cm	VL 200 120 width 15 cm	AF 210 192 width 90 cm	AF 210 162 width 60 cm	AC 200 191 width 86 cm	AC 200 181 width 70 cm	AC 200 161 width 52 cm
80cm	100cm	130cm	80cm	120cm	90cm					90cm	60cm	90cm	70cm	60cm
✓	✓	✓	_	✓	✓	_	_	$\checkmark$	_	✓	$\checkmark$	✓	<ul> <li>✓</li> </ul>	✓
$\checkmark$	✓	<b>√</b>	_	<b>√</b>	✓	-	-	$\checkmark$	-	✓	✓	<b>√</b>	<b>√</b>	<b>~</b>
<ul> <li>✓</li> </ul>	✓	<b>√</b>	-	✓	✓	-	-	$\checkmark$	-	✓	✓	✓	✓	✓
<b>~</b>	✓	<b>√</b>	-	<b>√</b>	✓	-	-	$\checkmark$	-	✓	✓	✓	✓	✓
✓	✓	✓	-	✓	✓	-	-	✓	-	✓	-	✓	-	-
-	<b>√</b>	✓	-	✓	✓	-	-	-	-	✓	-	✓	-	-
-	<b>√</b>	✓	-	✓	✓	-	-	-	-	✓	-	✓	-	-
✓	<b>√</b>	<b>√</b>	-	-	-	-	-	-	✓	✓	✓	<b>√</b>	<b>√</b>	✓
✓	✓	<b>√</b>	_	-	-	-	-	-	✓	✓	✓	✓	✓	✓
~	✓	<b>√</b>	-	-	-	-	-	-	✓	✓	✓	✓	✓	✓
~	✓	<b>√</b>	-	-	-	-	-	-	✓	✓	✓	✓	✓	✓
✓	✓	<b>√</b>	_	<b>√</b>	✓	-	-	-	-	✓	-	<b>√</b>	-	-
~	<ul> <li>✓</li> </ul>	<b>√</b>	_	<b>√</b>	✓	√ 🛜	-	-	-	✓	-	<b>√</b>	-	_
_	✓	<b>√</b>	_	<b>√</b>	✓	_	-	_	_	✓	-	✓	_	_
-	✓	<b>√</b>	-	✓	✓	-	√ 🛜	-	-	✓	-	✓	-	-
✓	✓	<b>√</b>	<ul> <li>✓</li> </ul>	✓	✓	-	-	-	-	✓	✓	✓	$\checkmark$	✓
<ul> <li>✓</li> </ul>	<b>√</b>	✓	√ 🛜	✓	✓	-	-	-	-	✓	✓	✓	✓	✓
<ul> <li>✓</li> </ul>	✓	<b>√</b>	√ 奈	<ul> <li>✓</li> </ul>	✓	-	-	-	-	✓	-	✓	<b>√</b>	-
✓	✓	<b>√</b>	-	<ul> <li>✓</li> </ul>	✓	√ 중	-	-	-	✓	-	✓	-	-
✓	✓	<b>√</b>	-	<b>√</b>	✓	_	-	-	-	✓	-	<b>√</b>	_	-
-	$\checkmark$	✓	-	<b>√</b>	✓	-	√ 🛜	-	_	$\checkmark$	-	<b>√</b>	-	-
-	✓	✓	_	✓	✓	_	_	_	_	✓	-	✓	_	-
~	$\checkmark$	<b>√</b>	_	-	_	_	-	-	_	✓	$\checkmark$	✓	$\checkmark$	✓
-	$\checkmark$	<b>√</b>	_	-	-	-	-	-	-	$\checkmark$	-	<b>√</b>	-	-
-	<b>√</b>	<b>√</b>	-	-	-	-	-	-	-	✓	-	<b>√</b>	-	-
<ul> <li>✓</li> </ul>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	-	-	-	-	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>
_	✓	✓	_	✓	✓	_	_	_	_	✓	-	✓	_	_



### CG 492 111F

Stainless steel Width 100.2 cm Liquid gas 28 – 37 mbar Wok burner with up to 5.8 kW CG 492 211 Stainless steel Width 100.2 cm Natural gas 20 mbar Wok burner with up to 6 kW

Included in the price

1 wok attachment ring

### Necessary installation accessories CA 429 410

Frame set including decorative frame (to be welded in) and holding frame

# Special accessories

WP 400 001 Wok pan made of multiple-layer material With round bottom and handle, ø 36 cm, 6 litres, height 10 cm.

# Combinable with:

Ceiling ventilation 400 and 200 series Table ventilation 400 series Island- and wall-mounted hood 400 series Flat kitchen hood 200 series Canopy 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

#### Gas cooktop 400 series CG 492

- Five multi-ring burners, up to 18kWFull electronic power level
- regulation on 12 levels - Precise and reproducible flame size
- Automatic fast ignition, electronic flame monitoring with automatic re-ignition
- Simmer function for cooking on a very low output level
- Solid smooth-surface cast iron pan supports on the same level as the worktop
- Solid stainless steel control knob

# Cooking zones

CG 492 111F 1 multi-ring wok burner (300 W – 5800 W), suitable for pots up to max. ø 32 cm. 2 two-ring high output burners (165 W – 4000 W), suitable for pots up to max. ø 28 cm. 2 two-ring standard burners (165 W – 2000 W), suitable for pots up to max. ø 24 cm.

# CG 492 211

1 multi-ring wok burner (300 W - 6000 W), suitable for pots up to max. ø 32 cm. 2 two-ring high output burners (165 W - 4000 W), suitable for pots up to max. ø 28 cm. 2 two-ring standard burners (165 W - 2000 W), suitable for pots up to max. ø 24 cm.

#### Handling

Control knobs with illuminated ring, cooking zone and output level markings. One-handed operation. Full electronic control in 12 output levels for exact power level regulation plus simmer function. Automatic fast ignition.

#### Features

Simmer function. Three-part cast iron pan support with flat, continuous pot surface, on the same level as the worktop. Brass burner rings.

## Safety

Electronic flame monitoring with automatic re-ignition. Residual heat indication. Safety shut-off.

#### Planning notes

The frame set (necessary installation accessory) can be sent in advance to the manufacturer of the stainless steel or granite worktop for fitting Special nozzles can be ordered as spare parts. Plan for an electrical connection (the appliance is not operable without power supply). The horizontal positioning of the knobs may be aligned with the specific burners. The drawing "Installation of the control knob" must be observed if the panel is more than 23 mm thick (there must be a recess at the rear). Minimum worktop depth 70 cm.

Air intake from above.

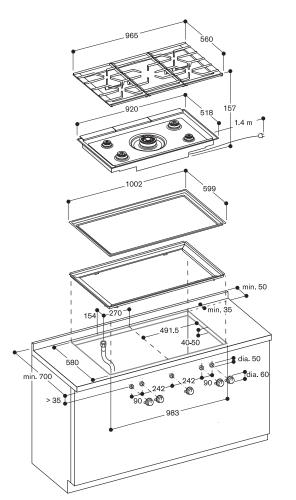
No intermediate shelf required. Due to the separate frame welded into the worktop, all parts remain fully accessible.

Rear panel and wall trims must be heat-resistant and consist of a non-flammable material.

The appliance can be fixed from above. A minimum lateral clearance of at least 300 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. With a total connected load of more than 11 kW local regulations concerning room ventilation, room size and combination of extraction or recirculation hoods must be observed. Minimum clearance between gas cooktop(s) with more than 11 kW and ventilation hood 70 cm. The combination with VL414 is not recommended, since the air extraction from the centre burner cannot be guaranteed due to the distance. Appliance weight: approx. 35 kg.

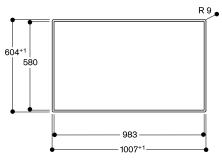
# Connection

Total connected load gas 17.8/18.0 kW. Total connected load electric 15.0/15.0 W. Connecting cable 1.4 m with plug.

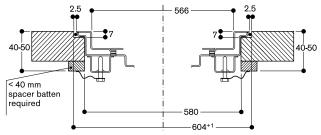


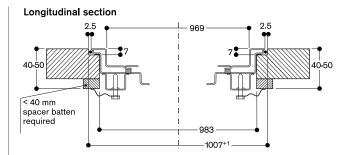
For further installation options, see the installation instructions



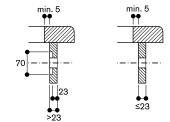








Installation of the control knob





# VG 295 150F

Width 90 cm Liquid gas 28 – 37 mbar Wok burner with up to 5.8 kW VG 295 250

# Width 90 cm

Natural gas 20 mbar Wok burner with up to 6 kW

#### Included in the price

1 wok attachment ring

### Special accessories

WP 400 001 Wok pan made of multiple-layer material With round bottom and handle, ø 36 cm, 6 litres, height 10 cm.

#### Combinable with:

Ceiling ventilation 400 series Ceiling ventilation AC 230, AC 270 Island- and wall-mounted hood 400 series Flat kitchen hood 200 series Canopy 200 series

# Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

#### Gas cooktop 200 series VG 295

- Control panel for com
- Control panel for comfortable and secure operation
- Mechanical power level regulation for 9 power levels, with exact setting and reproduction of
- flame size - Multi-ring burner of solid,
- heat-resistant brass as used in professional kitchen
- Solid smooth-surface cast iron pan supports
- Up to 17.8 kW on 5 burners

# Cooking zones

1 multi-ring wok burner (300 W - 5800 W), suitable for pots up to max. ø32 cm. 2 two-ring high output burners (170 W - 4000 W), suitable for pots up to max. ø28 cm. 2 two-ring standard burners (170 W - 2000 W), suitable for pots up to max. ø24 cm.

## Handling

Control knobs with illuminated ring. Integrated control panel. One-handed operation. Electric ignition.

#### Features

Three-part cast iron pan support with flat, continuous pot surface. Brass burner rings.

### Safety

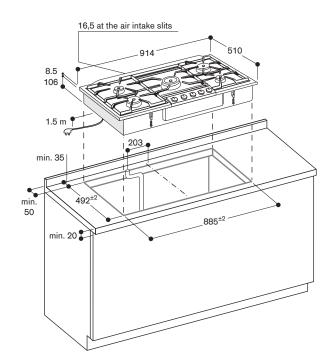
Thermoelectric safety pilot. Residual heat indication. Operation indicator.

### Planning notes

Special nozzles for natural gas 20 mbar can be ordered as spare parts. No intermediate shelf required. Appliance can be snapped into the worktop from above. Rear panel and wall trims must be heat-resistant and consist of a non-flammable material. Installation in a 90 cm wide lower cabinet is required. A minimum lateral clearance of at least 300 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. With a total connected load of more than 11 kW local regulations concerning room ventilation, room size and combination of extraction or recirculation hoods must be observed. Minimum clearance between gas cooktop(s) with more than 11 kW and ventilation hood 70 cm. Appliance weight: approx. 29 kg.

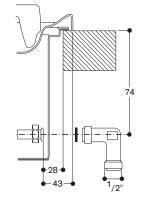
### Connection

Total connected load gas 17.8/18.0 kW. Total connected load electric 10 W. Connecting cable 1.5 m with plug.



Minimum distance from the appliance cut-out to the side wall 300 mm.

# Gas connection





# CG 291 210

Stainless steel Width 90 cm Natural gas 20 mbar Nozzles for liquid gas 28-30/37 mbar included

#### Included in the price

cross support for espresso
 wok attachment ring

# Special accessories

WP 400 001 Wok pan made of multiple-layer material With round bottom and handle, ø 36 cm, 6 litres, height 10 cm.

#### Combinable with:

Ceiling ventilation 400 and 200 series Island- and wall-mounted hood 400 series Flat kitchen hood 200 series Canopy 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

### Gas cooktop 200 series CG 291

- Mechanical power level regulation for 9 power levels, with exact setting and reproduction of flame size
- Multi-ring burner with up to 5 kW

# Cooking zones

1 multi-ring wok burner (300 W – 5000 W).

1 high output burner (500 W - 3000 W), suitable for pots up to max. ø 26 cm.
2 standard burners (350 W - 1750 W), suitable for pots up to max. ø 20 cm.
1 economy burner (330 W - 1000 W), suitable for pots up to max. ø 14 cm.

# Handling

Control knobs with cooking zone and output level markings for 9 levels. One-handed operation. Electric ignition.

# Features

Three-part cast iron pan support with continuous pot surface. Enamelled burner cover.

### Safety

Thermoelectric safety pilot.

### Planning notes

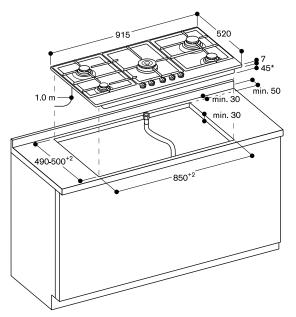
The cooktop can be surface-mounted. Special nozzles can be ordered as spare parts. Installation in a 85 cm niche or a 88 cm niche with the included spacers.

Air intake from above. Intermediate shelf is required. Appliance must be fixed from underneath.

A minimum clearance of at least 150 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. With a total connected load of more than 11 kW local regulations concerning room ventilation, room size and combination of extraction or recirculation hoods must be observed. Minimum clearance between gas cooktop(s) with more than 11 kW and ventilation hood 70 cm. Appliance weight: approx. 17 kg.

#### Connection

Total connected load gas 12.5 kW. Connecting cable 1.0 m without plug.



\* 61 mm in the area of the gas connection at the back right



# CG 261 210

Stainless steel Width 60 cm Natural gas 20 mbar Nozzles for liquid gas 28-30/37 mbar included

Included in the price

cross support for espresso
 wok attachment ring

#### Special accessories

WP 400 001 Wok pan made of multiple-layer material With round bottom and handle, ø 36 cm, 6 litres, height 10 cm.

#### Combinable with:

Ceiling ventilation 400 and 200 series Island- and wall-mounted hood 400 series Flat kitchen hood 200 series Canopy extractor 200 series

# Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

# Gas cooktop 200 series CG 261

- Mechanical power level regulation for 9 power levels, with exact setting and reproduction of flame size
  - Up to 9.75 kW with burners in a diamond-shaped arrangement

# Cooking zones

1 multi-ring wok burner (1550 W - 4000 W). 1 high output burner (500 W - 3000 W), suitable for pots up to max. Ø26 cm. 1 standard burner (290 W - 1750 W), suitable for pots up to max. Ø20 cm. 1 economy burner (330 W - 1000 W), suitable for pots up to max. Ø16 cm.

### Handling

Control knobs with cooking zone and output level markings for 9 levels. One-handed operation. Electric ignition.

#### Features

Two-part cast iron pan support with continuous pot surface. Enamelled burner cover.

# Safety

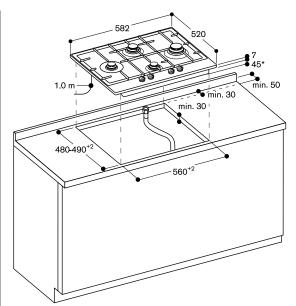
Thermoelectric safety pilot.

#### Planning notes

The cooktop can be surface-mounted. Special nozzles can be ordered as spare parts. Installation in a 56 cm standard niche. Air intake from above. Intermediate shelf is recommended. Allow for a gas connection when planning drawer depth. Appliance must be fixed from underneath. A minimum clearance of at least 100 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. Appliance weight: approx. 12 kg.

#### Connection

Total connected load gas 9.75 kW. Connecting cable 1.0 m without plug.



\* 56 mm in the area of the gas connection at the back right



### CX 492 101

Black glass ceramic Frameless Width 90 cm

# Included in the price

1 wireless plug-in core temperature probe for cooktop

#### Special accessories

CA 060 300

Cooking sensor for temperature regulation within pots

GN 232 110 Teppan Yaki plate made of multi ply

material, GN 1/1 For full surface induction cooktops.

GN 232 230

Teppan Yaki plate made of multi ply material, GN 2/3

For full surface induction cooktops.

#### Combinable with:

Ceiling ventilation 400 and 200 series Table ventilation 400 and 200 series Island- and wall-mounted hood 400 series Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

#### Full surface induction cooktop 400 series CX 492

- One single big cooking surface
- Free positioning of cookware
   All sizes and formats of cookware can be used
- TFT touch display for an intuitive control of all functions
- Cooking sensor function for temperature control in pots
- Professional cooking functions
- Max. power output for big cookware of up to 5.5 kW
- Frameless for flush mounting

# Cooking zones

One unique cooking surface of 3200 cm<sup>2</sup>. Up to 6 items of cookware can be placed simultaneously on the cooktop.

#### Handling

Easy to use colour graphic TFT touch display with use indications. Electronic power control in 17 output levels.

#### Features

Cooking sensor function. Professional cooking function. Dynamic cooking function. Teppan Yaki function. Booster function for pots. Booster function for pans. Keep warm function. Individual pot detection. Cooking timer for each cooking position. Stopwatch. Short-term timer. Information key with use indicators. Power management. Cooktop-based ventilation control (with suitable hood).

Home network integration for digital services (Home Connect) wireless via WiFi. The use of the Home Connect

functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

### Safety

Main switch. Residual heat indication. Child lock. Safety shut-off. Pause function.

#### Planning notes

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400 001 cannot be used with this appliance. Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. Appliance must be fixed from underneath.

Joint width may vary due to dimensional tolerances of the glass ceramic cooktop and the worktop cut-out. Appliance weight: approx. 31 kg.

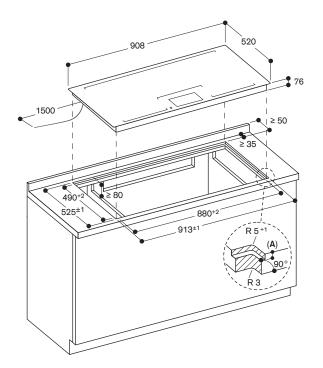
Please read the installation details regarding air ducting on page 204.

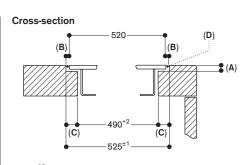
Please read additional planning notes on page 132 – 136.

#### Connection

Total connected load 7.4 kW. Connecting cable 1.5 m without plug.







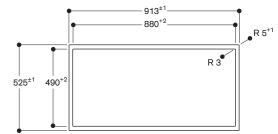
A: 6,5<sup>+0,5</sup> B: 2,5 C: 17,5 D: Fill with silicone

measurements in mm

**A**: 6,5<sup>+0,5</sup>

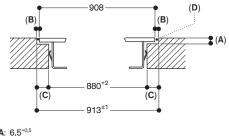
measurements in mm

# View from above





# Longitudinal section









#### CX 492 111

Black glass ceramic Stainless steel frame Width 90 cm

### Included in the price

1 wireless plug-in core temperature probe for cooktop

Installation accessories VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

#### VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface mounting

#### Special accessories CA 060 300

Cooking sensor for temperature regulation within pots GN 232 110 Teppan Yaki plate made of multi ply material, GN 1/1 For full surface induction cooktops. GN 232 230 Teppan Yaki plate made of multi ply material, GN 2/3 For full surface induction cooktops.

#### Combinable with:

Ceiling ventilation 400 and 200 series Table ventilation 400 series Island- and wall-mounted hood 400 series Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

#### Full surface induction cooktop 400 series CX 492

- One single big cooking surface
- Free positioning of cookwareAll sizes and formats of cookware
- can be used - TFT touch display for an intuitive
- control of all functions - Cooking sensor function for
- temperature control in pots
- Professional cooking functions
- Max. power output for big cookware of up to 5.5 kW
- Precision crafted 3 mm stainless steel
- For surface mounting with a visible edge or for flush mounting
- Can be combined perfectly with other Vario appliances of the 400 series

#### Cooking zones

One unique cooking surface of 3200 cm<sup>2</sup>. Up to 6 items of cookware can be placed simultaneously on the cooktop.

#### Handling

Easy to use colour graphic TFT touch display with use indications. Electronic power control in 17 output levels.

#### Features

Cooking sensor function. Professional cooking function. Dynamic cooking function. Teppan Yaki function. Booster function for pots. Booster function for pans. Keep warm function. Individual pot detection. Cooking timer for each cooking position. Stopwatch. Short-term timer. Information key with use indicators. Power management. Cooktop-based ventilation control (with suitable hood).

Home network integration for digital services (Home Connect) wireless via WiFi. The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect com

Please read additional information on Home Connect on page 416.

#### Safety

Main switch. Residual heat indication. Child lock. Safety shut-off. Pause function.

#### Planning notes

Depending on the type of installation (surface-mounted or flush-mounted), the specific definition of the cut-out must be observed.

If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided. The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush mounting: Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 132 – 136.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs.

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400 001 cannot be used with this appliance. Appliance can be snapped into the worktop from above.

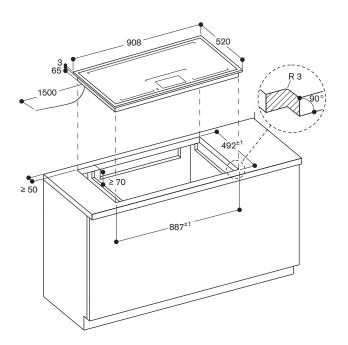
Appliance weight: approx. 31 kg.

Please read the installation details regarding air ducting on page 204.

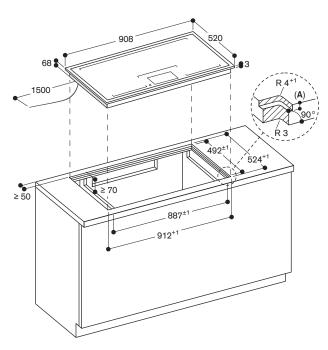
#### Connection

Total connected load 7.4 kW. Connecting cable 1.5 m without plug.

L	Ν		
$L_1$	$L_2$	Ν	



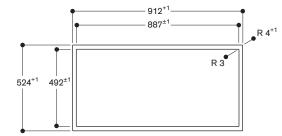




A: 3.5<sup>-0.5</sup>

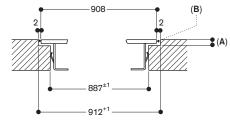
measurements in mm

View from above





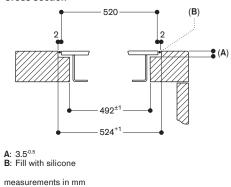
# Longitudinal section



A: 3.5<sup>-0.5</sup> B: Fill with silicone

measurements in mm

# Cross-section





### CX 482 101

Black glass ceramic Frameless Width 80 cm

# Special accessories

CA 060 300 Cooking sensor for temperature regulation within pots

# GN 232 110

Teppan Yaki plate made of multi ply material, GN 1/1 For full surface induction cooktops. GN 232 230

Teppan Yaki plate made of multi ply material, GN 2/3 For full surface induction cooktops.

#### Combinable with:

Ceiling ventilation 400 and 200 series Table ventilation 400 and 200 series Island- and wall-mounted hood 400 series Island hood AI 240 Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

#### Full surface induction cooktop 400 series CX 482

- One single big cooking surface
- Free positioning of cookwareAll sizes and formats of cookware
- All sizes and formats of cookware can be used
   TFT touch display for an intuitive
- control of all functions
- Cooking sensor function for temperature control in pots
- Professional cooking functions
- Max. power output for big cookware of up to 5.5 kW
- Frameless for flush mounting

# Cooking zones

One unique cooking surface of 2750 cm<sup>2</sup>. Up to 5 items of cookware can be placed simultaneously on the cooktop.

#### Handling

Easy to use colour graphic TFT touch display with use indications. Electronic power control in 17 output levels.

#### Features

Cooking sensor function. Professional cooking function. Dynamic cooking function. Teppan Yaki function. Booster function for pots. Booster function for pans. Keep warm function. Individual pot detection. Cooking timer for each cooking position. Stopwatch. Short-term timer. Information key with use indicators. Power management. Cooktop-based ventilation control (with suitable hood).

Home network integration for digital services (Home Connect) wireless via WiFi.

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

### Safety

Main switch. Residual heat indication. Child lock. Safety shut-off. Pause function.

#### Planning notes

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400 001 cannot be used with this appliance. Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. Appliance must be fixed from underneath.

Joint width may vary due to dimensional tolerances of the glass ceramic cooktop and the worktop cut-out. Appliance weight: approx. 26 kg.

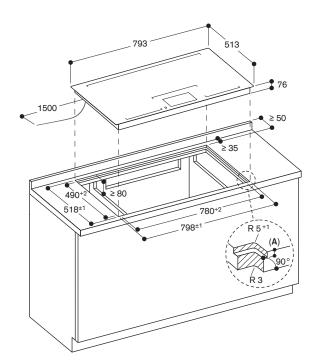
Please read the installation details regarding air ducting on page 204.

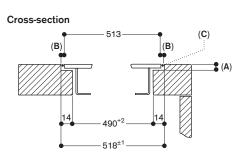
Please read additional planning notes on page 132 – 136.

#### Connection

Total connected load 7.4 kW. Connecting cable 1.5 m without plug.







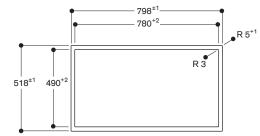
A: 6.5<sup>+0.5</sup> B: 2.5 C: Fill with silicone

measurements in mm



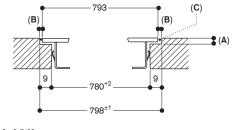
measurements in mm

# View from above





# Longitudinal section









#### CX 482 111

Black glass ceramic Stainless steel frame Width 80 cm

# Included in the price

1 wireless plug-in core temperature probe for cooktop

Installation accessories VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

#### VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface mounting

#### Special accessories CA 060 300

Cooking sensor for temperature regulation within pots GN 232 110 Teppan Yaki plate made of multi ply material, GN 1/1 For full surface induction cooktops. GN 232 230 Teppan Yaki plate made of multi ply material, GN 2/3 For full surface induction cooktops.

### Combinable with:

Ceiling ventilation 400 and 200 series Table ventilation 400 series Island- and wall-mounted hood 400 series Island hood 200 series Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

#### Full surface induction cooktop 400 series CX 482

- One single big cooking surface
- Free positioning of cookwareAll sizes and formats of cookware
- can be used - TFT touch display for an intuitive
- control of all functions - Cooking sensor function for
- temperature control in pots
- Professional cooking functions
- Max. power output for big cookware of up to 5.5 kW
- Precision crafted 3 mm stainless steel
- For surface mounting with a visible edge or for flush mounting
- Can be combined perfectly with other Vario appliances of the 400 series

#### Cooking zones

One unique cooking surface of 2750 cm<sup>2</sup>. Up to 5 items of cookware can be placed simultaneously on the cooktop.

#### Handling

Easy to use colour graphic TFT touch display with use indications. Electronic power control in 17 output levels.

#### Features

Cooking sensor function. Professional cooking function. Dynamic cooking function. Teppan Yaki function. Booster function for pots. Booster function for pans. Keep warm function. Individual pot detection. Cooking timer for each cooking position. Stopwatch. Short-term timer. Information key with use indicators. Power management. Cooktop-based ventilation control (with suitable hood).

Home network integration for digital services (Home Connect) wireless via WiFi. The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect com

Please read additional information on Home Connect on page 416.

#### Safety

Main switch. Residual heat indication. Child lock. Safety shut-off. Pause function.

#### Planning notes

Depending on the type of installation (surface-mounted or flush-mounted), the specific definition of the cut-out must be observed.

If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided. The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush mounting: Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 132 – 136.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs.

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400 001 cannot be used with this appliance. Appliance can be snapped into the worktop from above.

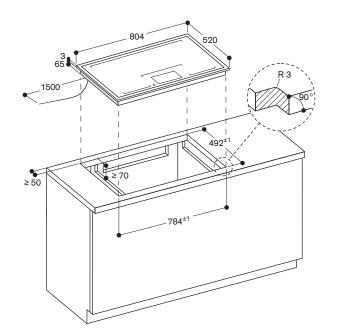
Appliance weight: approx. 27 kg.

Please read the installation details regarding air ducting on page 204.

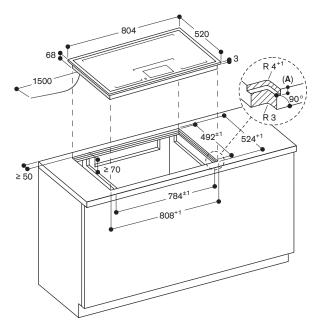
#### Connection

Total connected load 7.4 kW. Connecting cable 1.5 m without plug.

L	Ν		
$L_1$	$L_2$	Ν	



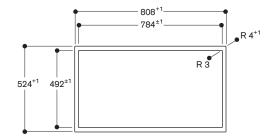






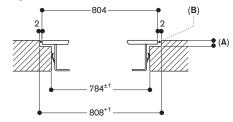
measurements in mm

View from above



measurements in mm

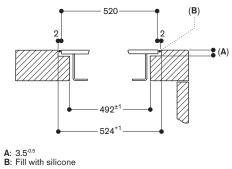
# Longitudinal section



A: 3.5<sup>-0.5</sup> B: Fill with silicone

measurements in mm

# Cross-section



measurements in mm



#### CV 492 100\*

Frameless for flush mounting Width 90 cm Air extraction / Air recirculation Delivery without ducting

#### \*Available from May 2021

#### Necessary installation accessories CA 082 010 Kit unducted air recirculation CA 082 020 Kit ducted air recirculation

CA 084 010 4 acoustic filters for air extraction mode

# Special accessories

Teppan Yaki plate made of multi ply material For flex induction cooktop. CA 052 300 Griddle plate in cast aluminium Non-stick. For flex induction cooktop. CA 060 300

Cooking sensor for temperature regulation within pots For flex induction cooktop.

### CA 282 111 4 activated charcoal filters with

high efficient odour reduction for air recirculation mode.

GP 900 001

Stainless steel frying sensor pan Non-stick coating, ø15 cm. GP 900 002

Stainless steel frying sensor pan

Non-stick coating, ø 19 cm. GP 900 003

Stainless steel frying sensor pan Non-stick coating, ø 21 cm.

# GP 900 004

Stainless steel frying sensor pan Non-stick coating, ø 28 cm.

Installation accessories for the air recirculation ducts you will find at the pages 280 – 292.

#### Flex induction cooktop with integrated ventilation system 400 series CV 492

- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas with auto-
- matic extension up to 30 cm widthHighly efficient ventilation system
- integrated in the cooktop - Fully automatic ventilation system
- functions - Large-scale metal grease filter,
- easy to remove, dishwasher-safe
   Energy-saving, low-noise fan
- Air extraction or air recirculation system
- Integrated activated charcoal filter easily removeable from above for air recirculation system
- Solid stainless steel control knob with black coating
- Easy control of all functions with bicoloured display

#### Cooking zones

2 flex induction cooking areas 20x23 cm (2200 W, with booster 3700 W), linked together 40x23 cm (3300 W, with booster 3700 W), with automatic extension up to 30x32 cm (3300 W, with booster 3700 W). 2 flex induction cooking areas 20x23 cm (2200 W, with booster 3700 W), linked together 40x23 cm (3300 W, with booster 3700 W), with automatic extension up to 30x32 cm (3300 W, with booster 3700 W).

### Performance of ventilation system

Performance and noise level, output level 3/Intensive: Air output according to EN 61591. Sound power level according to EN 60704-3. Air extraction: 532 / 636 m³/h. 70 / 74 dB (A) re 1 pW. Air recirculation: 497 / 627 m³/h. 67 / 72 dB (A) re 1 pW.

#### Handling

Control knobs with illuminated ring, cooking zone and output level markings. Electronic power control in 12 output levels.

User friendly control with bicoloured display (white / orange). Control of ventilation system with 3 electronically controlled power levels and 1 intensive mode.

#### Features

Flex function for rectangular cooking areas Frying sensor function. Booster function. Automatic sensor-controlled performance adjustment of the ventilation system. Automatic activation of the ventilation system when a cooking zone is used. Interval ventilation, 6 min. Sensor-controlled run-on function. Grease filter and air recirculation filter saturation indicator. Removable, dishwasher-safe grease filter unit. High-grade black zinc die-casted cover for ventilation system, dishwasher-safe. Fan technology with highly efficient, brushless DC motor (BLDC).

Airflow-optimised interior for efficient air circulation.

Stopwatch. Short-term timer. Memory function. Options menu. Power management.

Home network integration for digital services (Home Connect) wireless via WiFi.

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

# Consumption data

Energy efficiency class A at a range of energy efficiency classes from A+++ to D. Energy consumption 56.9 kWh/year. Ventilation efficiency class A. Ilumination efficiency class -. Grease filter efficiency class B. Sound level min. 61 dB / max. 70 dB normal mode.

### Safety

Operation indicator. Pot detection. 2-stage residual heat indication. Child lock. Safety shut-off. Detachable, dishwasher-safe two-stage overflow protection. Removable overflow container, 0.9-litre capacity, dishwasher-safe.

# Planning notes

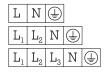
Bottom cabinet width: min. 60 cm. Worktop depth: min. 60 cm. Immersion depth 227 mm. The unducted recirculation set CA082010 requires a vertical aperture of min. 25 mm behind the backpanel of the furniture. Suggested for ideal performance are 50 mm. The air outlet on the backside of the appliance can directly be accessed with a flat duct element (DN 150). In air extraction a one-way flap with a maximum opening pressure of 65 Pa should be installed. For optimum performance in air recirculation we recommend an outflow surface area of at least 440 cm<sup>2</sup>. For recirculation installations planned at external walls that are non-insulated  $(U \ge 0.5 \text{ W/m}^2 \circ \text{C})$  a ducted configuration is recommended. The pressuredrop resistant blower allows for ductings up to 8 m with 3x90° bows while keeping sufficient performance. Appliance must be fixed from underneath Appliance weight: approx. 34 kg. The appliance must be freely accessible from below. When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch. Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer.

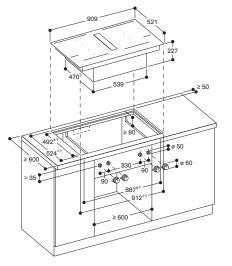
The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. Joint width may vary due to dimensional tolerances of the glass ceramic cooktop and the worktop cut-out. Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended.

Please read the installation details regarding air ducting on page 182 – 183.

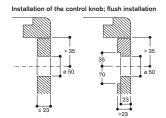
#### Connection

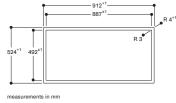
Total connected load 7.4 kW. Connecting cable 1.5 m without plug. Power consumption standby/ display off 0.5 W. Power consumption standby/ network 2.0 W. Please check the user manual for how to switch off the WiFi module.





measurements in mm





(C)

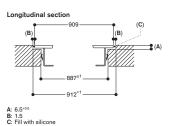
2 (A)

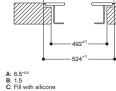
(B)

V

View from above

measurements in mm





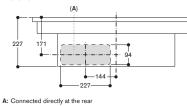
asurements in mm

Cross-section

(B)

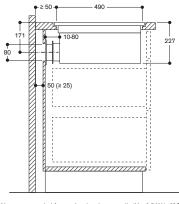
Front view

measurements in mm



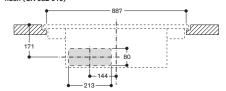
measurements in mm

Side view of CV 282 101 with unducted recirculation (CA 082 010)



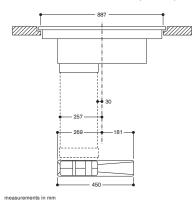
Not recommended for non-insulated outer walls (U  $\geq$  0.5 W/m<sup>2</sup>°C) measurements in mm

Front view – furniture cut-out for unducted recirculation; flush (CA 082 010)

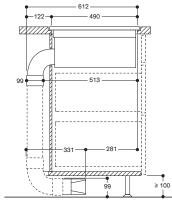


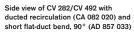
measurements in mm

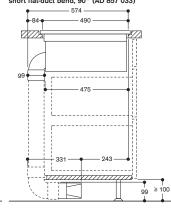
Front view of CV 492 with ducted recirculation (CA 082 020)



Side view of CV 282/CV 492 with ducted recirculation (CA 082 020) and standard flat-duct bend, 90  $^\circ$ 



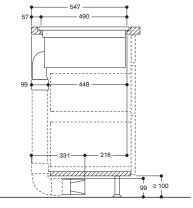




measurements in mm

measurements in mm

Side view of CV 282/CV 492 with ducted recirculation (CA 082 020) and extra short flat-duct bend,  $90\,^{\circ}$  (AD 857 034)



measurements in mm



### CV 282 101

Frameless for flush mounting Width 80 cm Air extraction / Air recirculation Delivery without ducting

#### Necessary installation accessories CA 082 010

Kit unducted air recirculation CA 082 020 Kit ducted air recirculation CA 084 010 4 acoustic filters for air extraction mode

# Special accessories

CA 051 300 Teppan Yaki plate made of multi ply material

For flex induction cooktop.

CA 052 300 Griddle plate in cast aluminium Non-stick

# For flex induction cooktop.

CA 060 300 Cooking sensor for temperature regulation within pots

For flex induction cooktop. CA 282 111

4 activated charcoal filters with high efficient odour reduction for

### air recirculation mode.

GP 900 001 Stainless steel frying sensor pan

Non-stick coating, ø15 cm. GP 900 002

Stainless steel frying sensor pan Non-stick coating, ø 19 cm. GP 900 003

Stainless steel frying sensor pan Non-stick coating, ø21 cm.

Installation accessories for the air recirculation ducts you will find at the pages 280 - 292.

Flex induction cooktop with integrated ventilation system 200 series CV 282

- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas
- Highly efficient ventilation system integrated in the cooktop
- Fully automatic ventilation system functions
- Large-scale metal grease filter, easy to remove, dishwasher-safe
- Energy-saving, low-noise fan
- Air extraction or air recirculation system
- Integrated activated charcoal filter easily removeable from above for air recicrculation system
- Twist-Pad control with removable,
- black magnetic knob Easy control of all functions with
- bicoloured display

# Cooking zones

2 flex induction cooking areas 20x24 cm (2200 W. with booster 3700 W), linked together 40x24 cm (3300 W, with booster 3700 W). 2 flex induction cooking areas 20x24 cm (2200 W, with booster 3700 W), linked together 40x24 cm (3300 W, with booster 3700 W).

# Performance of ventilation system

Performance and noise level, output level 3/Intensive Air output according to EN 61591. Sound power level according to EN 60704-3. Air extraction: 532 / 636 m<sup>3</sup>/h 70 / 74 dB (A) re 1 pW. Air recirculation: 497 / 627 m<sup>3</sup>/h. 67 / 72 dB (A) re 1 pW.

### Handling

Twist-Pad control with removable magnetic knob. User friendly control with bicoloured display (white / orange). Cooking zone and cooking area marking. Electronic power control of the cooking zone in 17 output levels. Control of ventilation system with 3 electronically controlled power levels and 1 intensive mode.

### Features

Flex function for rectangular cooking areas Automatic pot detection when the cooktop is switched on. Professional cooking function. Cooking sensor function (in use with cooking sensor CA060300). Frying sensor function. Booster function for pots. Booster function for pans. Keep warm function. Automatic sensor-controlled performance adjustment of the ventilation system. Automatic activation of the ventilation system when a cooking zone is used. Interval ventilation, 6 min. Sensor-controlled run-on function. Grease filter and air recirculation filter saturation indicator.

Removable, dishwasher-safe grease filter unit.

High-grade black zinc die-casted cover for ventilation system, dishwasher-safe. Fan technology with highly efficient, brushless DC motor (BLDC). Airflow-optimised interior for efficient air circulation. Stopwatch. Cooking timer for up to 99 minutes. Short-term timer. Memory function. Ontions menu

Power management.

Home network integration for digital services (Home Connect) wireless via WiFi.

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

#### Consumption data

Energy efficiency class A at a range of energy efficiency classes from A+++ to D. Energy consumption 56.9 kWh/year. Ventilation efficiency class A. Ilumination efficiency class -Grease filter efficiency class B. Sound level min. 61 dB / max 70 dB normal mode

# Safety

Main switch. Operation indicator. Pot detection 2-stage residual heat indication. Child lock Safety shut-off. Detachable, dishwasher-safe two-stage overflow protection. Removable overflow container, 0.9-litre capacity, dishwasher-safe.

## Planning notes

Bottom cabinet width: min. 60 cm. Worktop depth: min. 60 cm. Immersion depth 227 mm. The unducted recirculation set CA082010 requires a vertical aperture of min. 25 mm behind the backpanel of the furniture. Suggested for ideal performance are 50 mm. The air outlet on the backside of the appliance can directly be accessed with a flat duct element (DN 150). In air extraction a one-way flap with a maximum opening pressure of 65 Pa should be installed. For optimum performance in air recirculation we recommend an outflow surface area of at least 440 cm<sup>2</sup>. For recirculation installations planned at external walls that are non-insulated  $(U \ge 0.5 \text{ W/m}^2 \circ \text{C})$  a ducted configuration is recommended. The pressuredrop resistant blower allows for ductings up to 8 m with  $3x90^{\circ}$  bows while keeping sufficient performance. Appliance must be fixed from underneath. Appliance weight: approx. 32 kg.

The appliance must be freely accessible from below. When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch. Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. Joint width may vary due to dimensional tolerances of the glass ceramic cooktop and the worktop cut-out. Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich

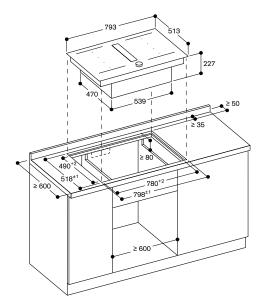
Please read the installation details regarding air ducting on page 182 – 183.

bottom cookware is recommended.

#### Connection

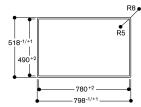
Total connected load 7.4 kW. Connecting cable 1.5 m without plug.

L	N		]	
$L_1$	$L_2$	Ν		
$L_1$	$L_2$	$L_3$	Ν	

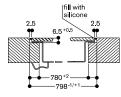


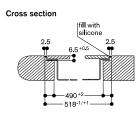




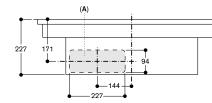


Longitudinal section





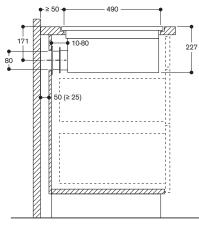
Front view



A: Connected directly at the rear

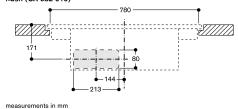
measurements in mm

Side view of CV 282 101 with unducted recirculation (CA 082 010)

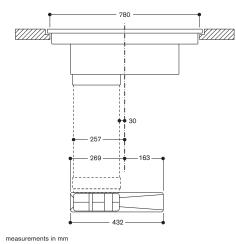


Not recommended for non-insulated outer walls (U  $\ge$  0.5 W/m<sup>2</sup>°C) measurements in mm

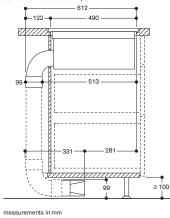
Front view - furniture cut-out for unducted recirculation flush (CA 082 010)



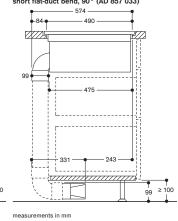
#### Front view of CV 282 with ducted recirculation (CA 082 020)



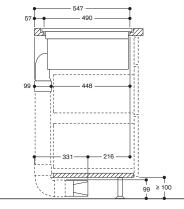
Side view of CV 282/CV 492 with ducted recirculation (CA 082 020) and standard flat-duct bend,  $90\,^\circ$ 



Side view of CV 282/CV 492 with ducted recirculation (CA 082 020) and short flat-duct bend,  $90^{\circ}$  (AD 857 033)



Side view of CV 282/CV 492 with ducted recirculation (CA 082 020) and extra short flat-duct bend,  $90\,^{\circ}$  (AD 857 034)





### CV 282 111

Stainless steel frame Width 80 cm Air extraction / Air recirculation Delivery without ducting

# Necessary installation accessories

Kit unducted air recirculation CA 082 020 Kit ducted air recirculation CA 084 010

4 acoustic filters for air extraction mode

## Special accessories

CA 051 300 Teppan Yaki plate made of multi ply material

For flex induction cooktop.

CA 052 300 Griddle plate in cast aluminium Non-stick

## For flex induction cooktop.

CA 060 300 Cooking sensor for temperature regulation within pots

For flex induction cooktop. CA 282 111 4 activated charcoal filters with

high efficient odour reduction for air recirculation mode.

#### GP 900 001

Stainless steel frying sensor pan Non-stick coating, ø 15 cm.

## GP 900 002

Stainless steel frying sensor pan Non-stick coating, ø 19 cm. GP 900 003

Stainless steel frying sensor pan Non-stick coating, ø21 cm.

Installation accessories for the air recirculation ducts you will find at the pages 280 – 292.

#### Flex induction cooktop with integrated ventilation system 200 series CV 282

- Sturdy stainless steel frame
- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas
- Highly efficient ventilation system integrated in the cooktop
- Fully automatic ventilation system functions
- Large-scale metal grease filter, easy to remove, dishwasher-safe
- Energy-saving, low-noise fan
- Air extraction or air recirculation
- system
   Integrated activated charcoal filter easily removeable from above for air
- recicrculation system • Twist-Pad control with removable magnetic knob
- Easy control of all functions with bicoloured display

#### Cooking zones

2 flex induction cooking areas 19x23 cm (2200 W, with booster 3700 W), linked together 38x23 cm (3300 W, with booster 3700 W). 2 flex induction cooking areas 19x23 cm (2200 W, with booster 3700 W), linked together 38x23 cm (3300 W, with booster 3700 W).

## Performance of ventilation system

Performance and noise level, output level 3/Intensive: Air output according to EN 61591. Sound power level according to EN 60704-3. Air extraction: 532 / 636 m³/h. 70 / 74 dB (A) re 1 pW. Air recirculation: 497 / 627 m³/h. 67 / 72 dB (A) re 1 pW.

### Handling

Twist-Pad control with removable magnetic knob. User friendly control with bicoloured display (white / orange). Cooking zone and cooking area marking. Electronic power control in 17 output levels. Control of ventilation system with 3 electronically controlled power levels and 1 intensive mode.

#### Features

Flex function for rectangular cooking areas. Automatic pot detection when the cooktop is switched on. Professional cooking function. Cooking sensor function (in use with cooking sensor CA 060 300). Frying sensor function. Booster function for pots. Booster function for pans. Keep warm function. Automatic sensor-controlled performance adjustment of the ventilation system. Automatic activation of the ventilation system when a cooking zone is used. Interval ventilation, 6 min. Sensor-controlled run-on function. Grease filter and air recirculation filter saturation indicator.

Removable, dishwasher-safe grease filter unit.

High-grade black zinc die-casted cover for ventilation system, dishwasher-safe. Fan technology with highly efficient, brushless DC motor (BLDC). Airflow-optimised interior for efficient air circulation. Stopwatch. Cooking timer for up to 99 minutes. Short-term timer. Memory function. Options menu

Power management.

Home network integration for digital services (Home Connect) wireless via WiFi

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

#### Consumption data

Energy efficiency class A at a range of energy efficiency classes from A+++ to D. Energy consumption 56.9 kWh/year. Ventilation efficiency class A. Ilumination efficiency class -. Grease filter efficiency class B. Sound level min. 61 dB / max. 70 dB normal mode.

## Safety

Main switch. Operation indicator. Pot detection. 2-stage residual heat indication. Child lock. Safety shut-off. Detachable, dishwasher-safe two-stage overflow protection. Removable overflow container, 0.9-litre capacity, dishwasher-safe.

## Planning notes

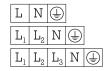
Bottom cabinet width: min. 60 cm. Worktop depth: min. 60 cm. Immersion depth 223 mm. The unducted recirculation set CA082010 requires a vertical aperture of min. 25 mm behind the backpanel of the furniture. Suggested for ideal performance are 50 mm. The air outlet on the backside of the appliance can directly be accessed with a flat duct element (DN 150). In air extraction a one-way flap with a maximum opening pressure of 65 Pa should be installed. For optimum performance in air recirculation we recommend an outflow surface area of at least 440 cm<sup>2</sup>. For recirculation installations planned at external walls that are non-insulated  $(U \ge 0.5 \text{ W/m}^2 \circ \text{C})$  a ducted configuration is recommended. The pressuredrop resistant blower allows for ductings up to 8 m with  $3x90^{\circ}$  bows while keeping sufficient performance. Appliance must be fixed from underneath. Appliance weight: approx. 33 kg.

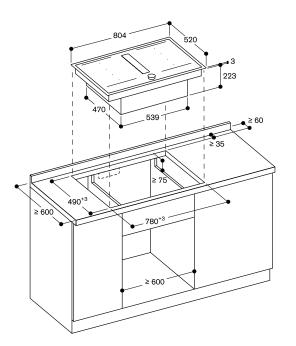
The appliance must be freely accessible from below. When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch. The bearing capacity and stability, in

the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended.

Please read the installation details regarding air ducting on page 182 – 183.

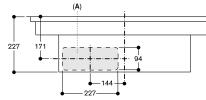
#### Connection







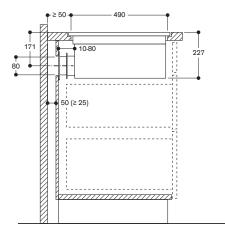






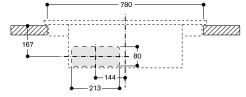
measurements in mm

Side view of CV 282 101 with unducted recirculation (CA 082 010)



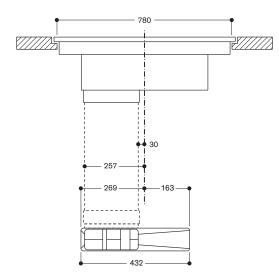
Not recommended for non-insulated outer walls (U  $\geq$  0.5 W/m²°C) measurements in mm

Front view - furniture cut-out for unducted recirculation surface mounting (CA 082 010)



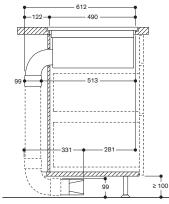


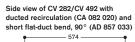
Front view of CV 282 with ducted recirculation (CA 082 020)

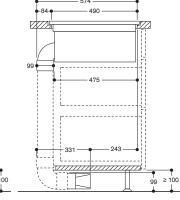


measurements in mm

Side view of CV 282/CV 492 with ducted recirculation (CA 082 020) and standard flat-duct bend, 90  $^\circ$ 



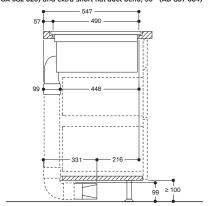






measurements in mm

Side view of CV 282/CV 492 with ducted recirculation (CA 082 020) and extra short flat-duct bend, 90° (AD 857 034)



#### Good to know - for correct planning and installation

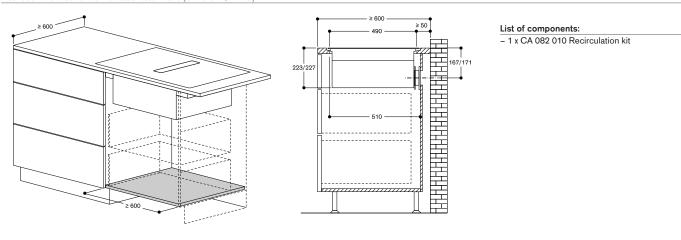
- For depth measurements, take account of the depth of the furniture cavity and worktop overhangs of the kitchen furniture.
- The air extraction ducting can be connected to the rear. The respective connecting pieces are available for this purpose.
- The appliance must be accessible from underneath.

#### Air recirculation

- Installation with air recirculation kits (CA 082 010 or CA 082 020)
- Filters can be replaced from above.
- Allow accessibility from below.
- For optimum performance, the recirculated air requires sufficient space to escape (outflow surface area of at least 440 cm<sup>2</sup>).
- The unducted recirculation set CA 082 010 requires a vertical aperture of min. 25 mm behind the backpanel of the furniture. Suggested for ideal performance are 50 mm

# Planning example 1 CV 282 / CV 492 with unducted air recirculation (CA 082 010)

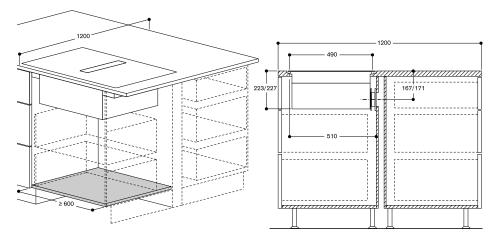
Wall installation, worktop depth 60 cm, Vertical aperture of min. 25 mm behind the backpanel of the furniture. Suggested for ideal performance are 50 mm. Not recommended for non-isolated outer walls (U  $\ge$  0.5 W/m<sup>2</sup> °C).



#### Planning example 2

CV 282 / CV 492 with unducted air recirculation (CA 082 010)

Island installation, worktop depth 120 cm, Vertical aperture of min. 25 mm behind the back panel of the furniture. Suggested for ideal performance are 50 mm.

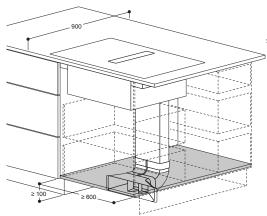


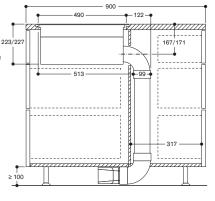
## List of components:

#### - 1 x CA 082 010 Recirculation kit

Planning example 3 CV 282 / CV 492 with ducted recirculation

Island installation, worktop depth 90 cm





#### List of components:

- 1 x CA 082 020 Recirculation kit
- 1 x AD 857 010 Flat duct DN 150 (1 meter)
- 2 x AD 857 030
- Flat duct bend 90° vertical DN150 flat
- 3 x AD 857 040 Flat duct connecting piece

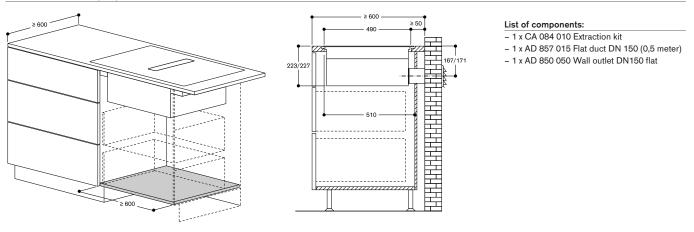
## Air extraction

- Appliance is directly accessible with male flat duct DN 150.
- For all extraction installations please foresee acoustic filter (CA 084 010)
- Maximum length of the air extraction ducting system 8 m to assure good performance.
- For optimum air circulation, we recommend ducts with DN 150. Ducting and connection pieces are available as special accessories.
- Two flat ducts must be connected with a flat duct connecting piece.

#### Planning example 4

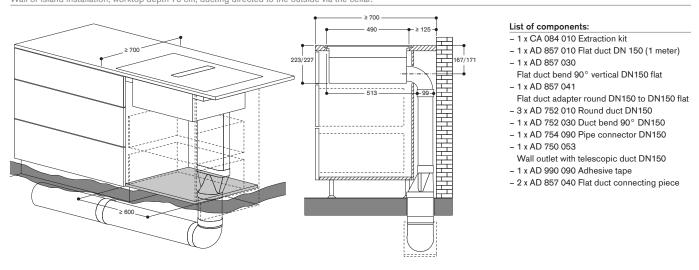
## CV 282 / CV 492 with air extraction installation

Wall installation, worktop depth 60 cm, direct connection to flat wall outlet.



## Planning example 5

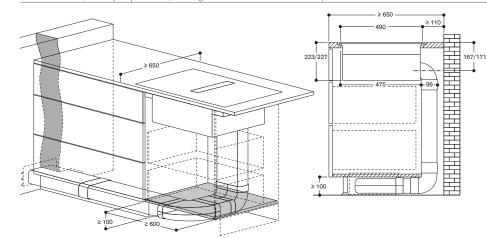
CV 282 / CV 492 with air extraction installation Wall or island installation, worktop depth 70 cm, ducting directed to the outside via the cellar



#### Planning example 6

#### CV 282 / CV 492 with air extraction installation

Wall installation, worktop depth 65 cm, ducting behind the cabinet and in the plinth



#### List of components:

- 1 x CA 084 010 Extraction kit
- 4 x AD 857 010 Flat duct DN 150 (1 meter)
- 1 x AD 857 030
- Flat duct bend 90° vertical DN150 flat
- 1 x AD 857 031 Flat duct ben 90° horizontal
- 1 x AD 850 050 Wall outlet DN150 flat
- 1 x AD 857 033
- Short flat duct bend 90  $^\circ$  vertical DN150  $^\circ$
- 6 x AD 857 040 Flat duct connecting piece



## CI 292 102

Frameless Width 90 cm

#### Special accessories CA 051 300

Teppan Yaki plate made of multi ply material

## For flex induction cooktop.

CA 052 300 Wire rackdle plate in cast aluminium Non-stick.

For flex induction cooktop.

CA 060 300 Cooking sensor for temperature

regulation within pots CA 230 100

Black magnetic knob for induction cooktop 200 series

Stainless steel knob with black coating. GP 900 001

Stainless steel frying sensor pan Non-stick coating, ø 15 cm. GP 900 002

Stainless steel frying sensor pan Non-stick coating, ø 19 cm. GP 900 003

Stainless steel frying sensor pan Non-stick coating, ø21 cm.

GP 900 004 Stainless steel frying sensor pan Non-stick coating, ø 28 cm.

## Combinable with:

Ceiling ventilation 400 and 200 series Table ventilation 400 and 200 series Island- and wall-mounted hood 400 series Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

#### Flex induction cooktop 200 series CI 292

- Frameless for flush mounting Flex function for combining the
- rectangular cooking areas Free positioning of cookware inside
- combined cooking areas
- Professional cooking function for splitting the cooktop into predefined heat areas
- Cooking sensor function for temperature control in pots
- Frying sensor function for
- temperature control in pans Large cooking zone for pots up to
- ø 32 cm Twist-Pad control with removable
- magnetic knob Easy control of all functions with
- bicoloured display

#### Cooking zones

2 flex induction cooking areas 20x23 cm (2200 W, with booster 3700 W), linked together 40x23 cm (3300 W. with booster 3700 W). 2 flex induction cooking areas 20x23 cm (2200 W, with booster 3700 W), linked together 40x23 cm (3300 W, with booster 3700 W). 1 induction cooking zone ø21 cm (2200 W. with booster 3700 W). automatically switches to ø 26 cm (2600 W, with booster 3700 W) and to ø 32 cm (3300 W, with booster 3700 W).

#### Handling

Twist-Pad control with removable magnetic knob. User friendly control with bicoloured display (white / orange). Cooking zone and cooking area marking. Electronic power control in 17 output levels

#### Features

Flex function for rectangular cooking areas Professional cooking function. Cooking sensor function (in use with cooking sensor CA 060 300). Frying sensor function. Booster function for pots. Booster function for pans. Keep warm function. Stopwatch. Cooking timer for up to 99 minutes. Short-term timer. Options menu. Power management. Cooktop-based ventilation control (with suitable hood).

Home network integration for digital services (Home Connect) wireless via WiFi.

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

## Safety

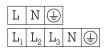
Main switch. Operation indicator. Pot detection. 2-stage residual heat indication. Child lock Safety shut-off.

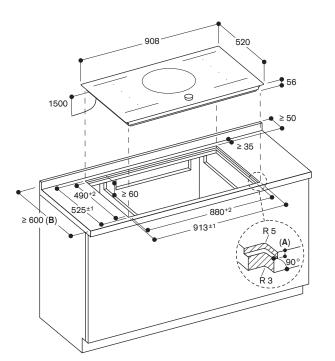
#### Planning notes

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP400001 cannot be used with this appliance Appliance must be fixed from underneath. Appliance weight: approx. 27 kg.

Please read the installation details regarding air ducting on page 206.

#### Connection



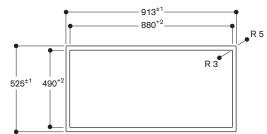




A: 6.5<sup>+0.5</sup>
B: Please check the installation manual in case the worktop depth is below 600 mm.

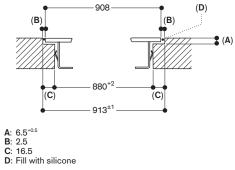
measurements in mm

View from above



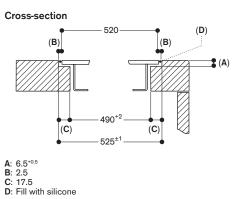


## Longitudinal section











## CI 292 112

Stainless steel frame Width 90 cm

#### Special accessories CA 051 300

Teppan Yaki plate made of multi ply material

## For flex induction cooktop.

CA 052 300 Wire rackdle plate in cast aluminium Non-stick.

#### For flex induction cooktop.

CA 060 300 Cooking sensor for temperature

regulation within pots CA 230 100

Black magnetic knob for induction

cooktop 200 series Stainless steel knob with black coating.

GP 900 001

## Stainless steel frying sensor pan

Non-stick coating, ø 15 cm. GP 900 002

Stainless steel frying sensor pan Non-stick coating, ø 19 cm.

GP 900 003

Stainless steel frying sensor pan Non-stick coating, ø21 cm.

GP 900 004 Stainless steel frying sensor pan Non-stick coating, ø 28 cm.

## Combinable with:

Ceiling ventilation 400 and 200 series Table ventilation 400 series Island- and wall-mounted hood 400 series Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

#### Flex induction cooktop 200 series Cl 292

#### - Sturdy stainless steel frame

- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas
- Professional cooking function for splitting the cooktop into
- predefined heat areas Cooking sensor function for
- temperature control in pots - Frying sensor function for
- temperature control in pans
- Large cooking zone for pots up to ø32 cm
- Twist-Pad control with removable magnetic knob
- Easy control of all functions with bicoloured display

#### Cooking zones

2 flex induction cooking areas 19x23 cm (2200 W, with booster 3700 W), linked together 38x23 cm (3300 W, with booster 3700 W). 2 flex induction cooking areas 19x23 cm (2200 W, with booster 3700 W), linked together 38x23 cm (3300 W, with booster 3700 W). 1 induction cooking zone ø 21 cm (2200 W, with booster 3700 W), automatically switches to ø 26 cm (2600 W, with booster 3700 W) and to ø 32 cm (3300 W, with booster 3700 W).

#### Handling

Twist-Pad control with removable magnetic knob. User friendly control with bicoloured display (white / orange). Cooking zone and cooking area marking. Electronic power control in 17 output levels.

#### Features

Flex function for rectangular cooking areas Professional cooking function. Cooking sensor function (in use with cooking sensor CA 060 300). Frying sensor function. Booster function for pots. Booster function for pans. Keep warm function. Stopwatch. Cooking timer for up to 99 minutes. Short-term timer. Options menu. Power management. Cooktop-based ventilation control (with suitable hood).

Home network integration for digital services (Home Connect) wireless via WiFi.

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

## Safety

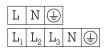
Main switch. Operation indicator. Pot detection. 2-stage residual heat indication. Child lock. Safety shut-off.

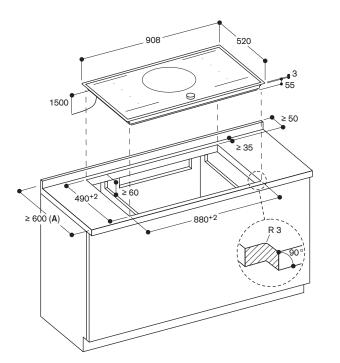
#### Planning notes

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP400001 cannot be used with this appliance. Appliance must be fixed from underneath. Appliance weight: approx. 27 kg.

Please read the installation details regarding air ducting on page 206.

#### Connection





A: Please check the installation manual in case the worktop depth is below 600 mm.



## CI 283 103

Frameless Width 80 cm

#### Special accessories CA 051 300

Teppan Yaki plate made of multi ply material

For flex induction cooktop.

CA 052 300

Wire rackdle plate in cast aluminium Non-stick.

For flex induction cooktop

CA 060 300 Cooking sensor for temperature

regulation within pots

CA 230 100 Black magnetic knob for induction

cooktop 200 series Stainless steel knob with black coating.

GP 900 001

Stainless steel frying sensor pan Non-stick coating, ø 15 cm.

GP 900 002

Stainless steel frying sensor pan Non-stick coating, ø 19 cm. GP 900 003

Stainless steel frying sensor pan Non-stick coating, ø21 cm.

## Combinable with:

Ceiling ventilation 400 and 200 series Table ventilation 400 and 200 series Island- and wall-mounted hood 400 series Island- and wall-mounted hood AI 240/AW 240 Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

#### Flex induction cooktop 200 series Cl 283

- Frameless for flush mountingFlex function for combining the
- rectangular cooking areas - Free positioning of cookware inside
- combined cooking areas – Professional cooking function for
- splitting the cooktop into predefined heat areas
- Cooking sensor function for temperature control in pots
- Frying sensor function for temperature control in pans
- Twist-Pad control with removable magnetic knob
- Easy control of all functions with bicoloured display

#### Cooking zones

2 flex induction cooking areas 20x21 cm (2200 W, with booster 3700 W), linked together 40x21 cm (3300 W, with booster 3700 W). 1 induction cooking zone ø 24 cm (2200 W, with booster 3700 W). 1 induction cooking zone ø 18 cm (1800 W, with booster 3100 W). 1 induction cooking zone ø 15 cm (1400 W, with booster 2200 W).

## Handling

Twist-Pad control with removable magnetic knob. User friendly control with bicoloured display (white / orange). Cooking zone and cooking area marking. Electronic power control in 17 output levels.

#### Features

Flex function for rectangular cooking areas. Professional cooking function.

Cooking sensor function (in use with cooking sensor function (in use with cooking sensor function. Booster function for pots. Booster function for pans. Keep warm function. Stopwatch. Cooking timer for up to 99 minutes. Short-term timer. Options menu. Power management. Cooktop-based ventilation control (with suitable hood).

Home network integration for digital services (Home Connect) wireless via WiFi. The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

#### Safety

Main switch. Operation indicator. Pot detection. 2-stage residual heat indication. Child lock. Safety shut-off.

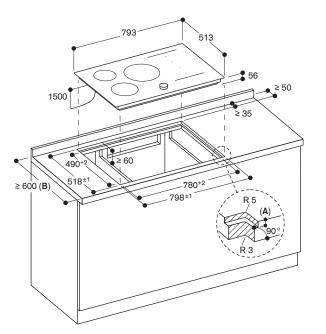
#### Planning notes

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400 001 cannot be used with this appliance. Appliance must be fixed from underneath. Appliance weight: approx. 18 kg.

Please read the installation details regarding air ducting on page 206.

#### Connection



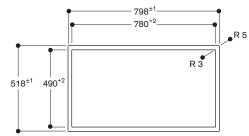




A: 6.5<sup>+0.5</sup>
B: Please check the installation manual in case the worktop depth is below 600 mm.

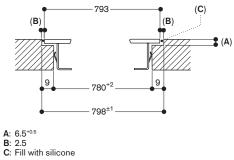
measurements in mm

## View from above

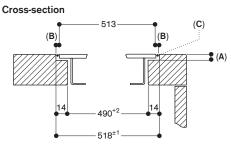


measurements in mm

Longitudinal section







A: 6.5<sup>+0.5</sup> B: 2.5 C: Fill with silicone



#### CI 283 113

Stainless steel frame Width 80 cm

## Special accessories

CA 051 300

Teppan Yaki plate made of multi ply material

For flex induction cooktop. CA 052 300

Wire rackdle plate in cast aluminium Non-stick.

For flex induction cooktop.

CA 060 300

Cooking sensor for temperature regulation within pots

CA 230 100 Black magnetic knob for induction

cooktop 200 series Stainless steel knob with black coating.

GP 900 001

Stainless steel frying sensor pan Non-stick coating, ø 15 cm.

GP 900 002

Stainless steel frying sensor pan Non-stick coating, ø 19 cm.

GP 900 003

Stainless steel frying sensor pan Non-stick coating, Ø21 cm.

## Combinable with:

Ceiling ventilation 400 and 200 series Table ventilation 400 series Island- and wall-mounted hood 400 series Island- and wall-mounted hood AI 240/AW 240 Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

#### Flex induction cooktop 200 series Cl 283

- Sturdy stainless steel frame
- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas
- Professional cooking function for splitting the cooktop into
- predefined heat areas Cooking sensor function for
- temperature control in pots - Frying sensor function for
- temperature control in pans - Twist-Pad control with removable
- magnetic knob - Easy control of all functions with
- bicoloured display

#### Cooking zones

2 flex induction cooking areas 19x21 cm (2200 W, with booster 3700 W), linked together 38x21 cm (3300 W, with booster 3700 W). 1 induction cooking zone ø 24 cm (2200 W, with booster 3700 W). 1 induction cooking zone ø 18 cm (1800 W, with booster 3100 W). 1 induction cooking zone ø 15 cm (1400 W, with booster 2200 W).

## Handling

Twist-Pad control with removable magnetic knob. User friendly control with bicoloured display (white / orange). Cooking zone and cooking area marking. Electronic power control in 17 output levels.

#### Features

Flex function for rectangular cooking areas. Professional cooking function. Cooking sensor function (in use with cooking sensor CA 060 300). Frying sensor function.

Booster function for pots. Booster function for pans. Keep warm function. Stopwatch. Cooking timer for up to 99 minutes. Short-term timer. Options menu. Power management. Cooktop-based ventilation control

(with suitable hood).

Home network integration for digital services (Home Connect) wireless via WiFi. The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

## Safety

Main switch. Operation indicator. Pot detection. 2-stage residual heat indication. Child lock. Safety shut-off.

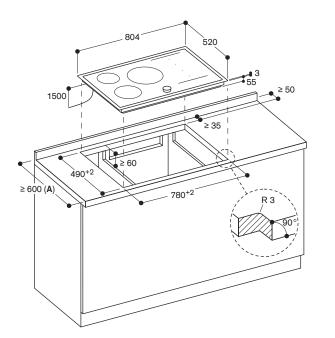
#### Planning notes

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400 001 cannot be used with this appliance. Appliance must be fixed from underneath. Appliance weight: approx. 17 kg.

Please read the installation details regarding air ducting on page 206.

#### Connection





A: Please check the installation manual in case the worktop depth is below 600 mm.



#### CI 282 102

Frameless Width 80 cm

## Special accessories

CA 051 300

Teppan Yaki plate made of multi ply material

For flex induction cooktop. CA 052 300

Wire rackdle plate in cast aluminium Non-stick.

## For flex induction cooktop.

CA 060 300

Cooking sensor for temperature regulation within pots

CA 230 100 Black magnetic knob for induction

cooktop 200 series Stainless steel knob with black coating.

GP 900 001

Stainless steel frying sensor pan Non-stick coating, ø 15 cm.

#### GP 900 002

Stainless steel frying sensor pan Non-stick coating, ø 19 cm. GP 900 003

Stainless steel frying sensor pan Non-stick coating, ø 21 cm.

## Combinable with:

Ceiling ventilation 400 and 200 series Table ventilation 400 and 200 series Island- and wall-mounted hood 400 series Island- and wall-mounted hood AI 240/AW 240 Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

#### Flex induction cooktop 200 series CI 282

- Frameless for flush mounting Flex function for combining the
- rectangular cooking areas Free positioning of cookware inside
- combined cooking areas with automatic extension up to 30 cm width
- Cooking sensor function for temperature control in pots
- Professional cooking function for splitting the cooktop into predefined heat areas
- Frying sensor function for temperature control in pans
- Twist-Pad control with removable magnetic knob
- Easy control of all functions with bicoloured display

#### Cooking zones

2 flex induction cooking areas 20x23 cm (2200 W, with booster 3700 W), linked together 40x23 cm (3300 W, with booster 3700 W), with automatic extension up to 30x30 cm (3300 W, with booster 3700 W). 2 flex induction cooking areas 20x23 cm (2200 W, with booster 3700 W), linked together 40x23 cm (3300 W. with booster 3700 W). with automatic extension up to 30x30 cm (3300 W, with booster 3700 W).

### Handling

Twist-Pad control with removable magnetic knob. User friendly control with bicoloured display (white / orange). Cooking zone and cooking area marking. Electronic power control in 17 output levels.

#### Features

Flex function for rectangular cooking areas. Professional cooking function. Cooking sensor function (in use with cooking sensor CA 060 300). Frving sensor function. Booster function for pots. Booster function for pans. Keep warm function. Stopwatch. Cooking timer for up to 99 minutes. Short-term timer. Options menu. Power management. Cooktop-based ventilation control (with suitable hood).

Home network integration for digital services (Home Connect) wireless via WiFi.

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

## Safety

Main switch. Operation indicator. Pot detection. 2-stage residual heat indication. Child lock Safety shut-off.

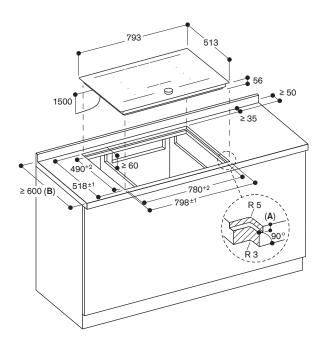
#### Planning notes

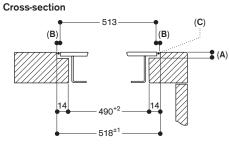
Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400 001 cannot be used with this appliance Appliance must be fixed from underneath. Appliance weight: approx. 16 kg.

Please read the installation details regarding air ducting on page 206.

#### Connection







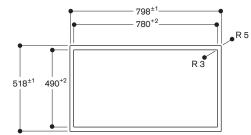
A: 6.5<sup>+0.5</sup> B: 2.5 C: Fill with silicone

measurements in mm

A: 6.5<sup>+0.5</sup>
B: Please check the installation manual in case the worktop depth is below 600 mm.

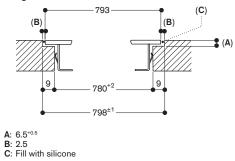
measurements in mm

## View from above



measurements in mm

## Longitudinal section





#### CI 282 112

Stainless steel frame Width 80 cm

### Special accessories

CA 051 300 Teppan Yaki plate made of multi ply

material For flex indu<u>ction cooktop.</u>

CA 052 300

Wire rackdle plate in cast aluminium Non-stick.

For flex induction cooktop.

CA 060 300 Cooking sensor for temperature

regulation within pots

CA 230 100 Black magnetic knob for induction

cooktop 200 series Stainless steel knob with black coating.

GP 900 001

Stainless steel frying sensor pan Non-stick coating, ø 15 cm.

GP 900 002

Stainless steel frying sensor pan Non-stick coating, ø 19 cm. GP 900 003

Stainless steel frying sensor pan Non-stick coating, ø21 cm. GP 900 004

Stainless steel frying sensor pan Non-stick coating, ø 28 cm.

#### Combinable with:

Ceiling ventilation 400 and 200 series Table ventilation 400 series Island- and wall-mounted hood 400 series Island- and wall-mounted hood AI 240/AW 240 Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

#### Flex induction cooktop 200 series Cl 282

#### - Sturdy stainless steel frame

- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas with automatic extension up to 30 cm width
- Cooking sensor function for temperature control in pots
- Professional cooking function for splitting the cooktop into predefined heat areas
- Frying sensor function for temperature control in pans
- Twist-Pad control with removable magnetic knob
- Easy control of all functions with bicoloured display

## Cooking zones

2 flex induction cooking areas 19x22.5 cm (2200 W, with booster 3700 W), linked together 38x22.5 cm (3300 W, with booster 3700 W), with automatic extension up to 30x30 cm (3300 W, with booster 3700 W). 2 flex induction cooking areas 19x22.5 cm (2200 W, with booster 3700 W), linked together 38x22.5 cm (3300 W, with booster 3700 W), with automatic extension up to 30x30 cm (3300 W, with booster 3700 W).

### Handling

Twist-Pad control with removable magnetic knob. User friendly control with bicoloured display (white / orange). Cooking zone and cooking area marking. Electronic power control in 17 output levels.

#### Features

Flex function for rectangular cooking areas. Cooking sensor function (in use with cooking sensor CA 060 300). Professional cooking function. Frving sensor function. Booster function for pots. Booster function for pans. Keep warm function. Stopwatch. Cooking timer for up to 99 minutes. Short-term timer. Options menu. Power management. Cooktop-based ventilation control (with suitable hood).

Home network integration for digital services (Home Connect) wireless via WiFi.

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

## Safety

Main switch. Operation indicator. Pot detection. 2-stage residual heat indication. Child lock. Safety shut-off.

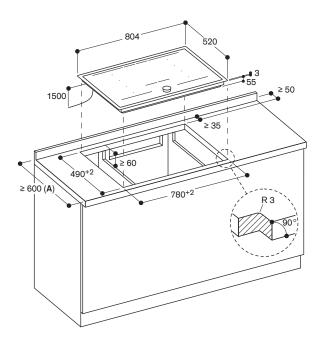
#### Planning notes

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400 001 cannot be used with this appliance. Appliance must be fixed from underneath. Appliance weight: approx. 17 kg.

Please read the installation details regarding air ducting on page 206.

#### Connection





A: Please check the installation manual in case the worktop depth is below 600 mm.



## CI 272 103

Frameless Width 70 cm

## Special accessories

CA 051 300 Teppan Yaki plate made of multi ply material

For flex induction cooktop. CA 052 300 Wire rackdle plate in cast aluminium Non-stick.

For flex induction cooktop.

CA 060 300 Cooking sensor for temperature regulation within pots

CA 230 100

Black magnetic knob for induction cooktop 200 series

Stainless steel knob with black coating. GP 900 001

Stainless steel frying sensor pan

Non-stick coating, ø 15 cm. GP 900 002

Stainless steel frying sensor pan Non-stick coating, ø 19 cm.

GP 900 003 Stainless steel frying sensor pan Non-stick coating, ø 21 cm.

## Combinable with:

Ceiling ventilation 400 and 200 series Table ventilation 400 series Island- and wall-mounted hood 400 and 200 series Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

### Flex induction cooktop 200 series Cl 272

- Frameless for flush mountingFlex function for combining the
- rectangular cooking areas - Free positioning of cookware inside
- combined cooking areas with automatic extension up to 30 cm width
- Cooking sensor function for temperature control in pots
- Professional cooking function for splitting the cooktop into predefined heat areas
- Frying sensor function for temperature control in pans
- Twist-Pad control with removable magnetic knob
- Easy control of all functions with bicoloured display

## Cooking zones

2 flex induction cooking areas 19x23 cm (2200 W, with booster 3700 W), linked together 38x23 cm (3300 W, with booster 3700 W), with automatic extension up to 30x30 cm (3300 W, with booster 3700 W). 2 flex induction cooking areas 19x23 cm (2200 W, with booster 3700 W), linked together 38x23 cm (3300 W, with booster 3700 W), with automatic extension up to 30x30 cm (3300 W, with booster 3700 W).

#### Handling

Twist-Pad control with removable magnetic knob. User friendly control with bicoloured display (white / orange). Cooking zone and cooking area marking. Electronic power control in 17 output levels.

#### Features

Flex function for rectangular cooking areas. Professional cooking function. Cooking sensor function (in use with cooking sensor CA 060 300). Frving sensor function. Booster function for pots. Booster function for pans. Keep warm function. Stopwatch. Cooking timer for up to 99 minutes. Short-term timer. Options menu. Power management. Cooktop-based ventilation control (with suitable hood).

Home network integration for digital services (Home Connect) wireless via WiFi.

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

## Safety

Main switch. Operation indicator. Pot detection. 2-stage residual heat indication. Child lock. Safety shut-off.

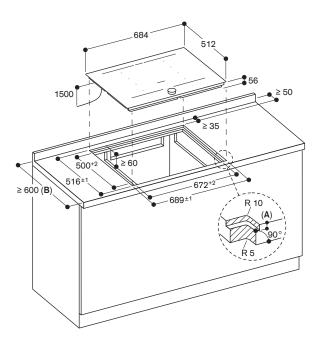
#### Planning notes

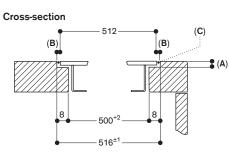
Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400 001 cannot be used with this appliance. Appliance must be fixed from underneath. Appliance weight: approx. 17 kg.

Please read the installation details regarding air ducting on page 206.

#### Connection







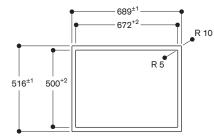
A: 6.5<sup>+0.5</sup> B: 2.5 C: Fill with silicone

measurements in mm

A: 6.5<sup>+0.5</sup>
B: Please check the installation manual in case the worktop depth is below 600 mm.

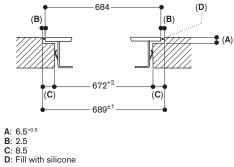
measurements in mm

## View from above





Longitudinal section



measurements in mm



#### CI 272 113

Stainless steel frame Width 70 cm

## Special accessories

CA 051 300 Teppan Yaki plate made of multi ply material

For flex induction cooktop. CA 052 300 Wire rackdle plate in cast aluminium Non-stick.

For flex induction cooktop.

CA 060 300 Cooking sensor for temperature regulation within pots

CA 230 100 Black magnetic knob for induction

cooktop 200 series

Stainless steel knob with black coating. GP 900 001

Stainless steel frying sensor pan Non-stick coating, ø 15 cm.

GP 900 002

Stainless steel frying sensor pan Non-stick coating, ø 19 cm.

GP 900 003 Stainless steel frying sensor pan Non-stick coating, ø 21 cm.

#### Combinable with:

Ceiling ventilation 400 and 200 series Table ventilation 400 series Island- and wall-mounted hood 400 and 200 series Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

#### Flex induction cooktop 200 series Cl 272

- Sturdy stainless steel frame
- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas with automatic extension up to 30 cm width
- Cooking sensor function for temperature control in pots
- Professional cooking function for splitting the cooktop into predefined heat areas
- Frying sensor function for temperature control in pans
- Twist-Pad control with removable magnetic knob
- Easy control of all functions with bicoloured display

#### Cooking zones

2 flex induction cooking areas 19x22.5 cm (2200 W, with booster 3700 W), linked together 38x22.5 cm (3300 W, with booster 3700 W), with automatic extension up to 30x30 cm (3300 W, with booster 3700 W). 2 flex induction cooking areas 19x22.5 cm (2200 W, with booster 3700 W), linked together 38x22.5 cm (3300 W, with booster 3700 W), with automatic extension up to 30x30 cm (3300 W, with booster 3700 W).

### Handling

Twist-Pad control with removable magnetic knob. User friendly control with bicoloured display (white / orange). Cooking zone and cooking area marking. Electronic power control in 17 output levels.

#### Features

Flex function for rectangular cooking areas. Professional cooking function. Cooking sensor function (in use with cooking sensor CA 060 300). Frving sensor function. Booster function for pots. Booster function for pans. Keep warm function. Stopwatch. Cooking timer for up to 99 minutes. Short-term timer. Options menu. Power management. Cooktop-based ventilation control (with suitable hood).

Home network integration for digital services (Home Connect) wireless via WiFi.

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

## Safety

Main switch. Operation indicator. Pot detection. 2-stage residual heat indication. Child lock. Safety shut-off.

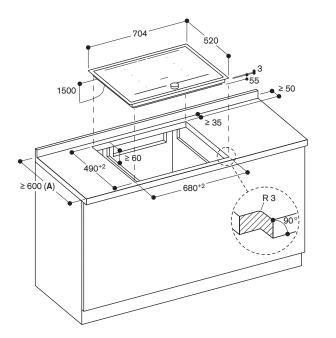
#### Planning notes

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400 001 cannot be used with this appliance. Appliance must be fixed from underneath. Appliance weight: approx. 17 kg.

Please read the installation details regarding air ducting on page 206.

#### Connection





A: Please check the installation manual in case the worktop depth is below 600 mm.



## CI 262 105

Frameless Width 60 cm

Special accessories CA 051 300

Teppan Yaki plate made of multi ply material

#### For flex induction cooktop. CA 052 300

Wire rackdle plate in cast aluminium Non-stick.

For flex induction cooktop.

CA 060 300

Cooking sensor for temperature regulation within pots

CA 230 100

Black magnetic knob for induction cooktop 200 series

Stainless steel knob with black coating. GP 900 001

Stainless steel frying sensor pan

Non-stick coating, ø 15 cm. GP 900 002 Stainless steel frying sensor pan Non-stick coating, ø 19 cm. GP 900 003

Stainless steel frying sensor pan Non-stick coating, ø21 cm.

#### Combinable with:

Ceiling ventilation 400 and 200 series Table ventilation 400 series Island- and wall-mounted hood 400 and 200 series Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

#### Flex induction cooktop 200 series Cl 262

- Frameless for flush mountingFlex function for combining the
- rectangular cooking areas
   Free positioning of cookware inside combined cooking areas with
- automatic extension up to 30 cm width
- Cooking sensor function for temperature control in pots
- Professional cooking function for splitting the cooktop into predefined heat areas
- Frying sensor function for temperature control in pans
- Twist-Pad control with removable magnetic knob
- Easy control of all functions with bicoloured display

#### Cooking zones

2 flex induction cooking areas 19x23 cm (2200 W, with booster 3700 W), linked together 38x23 cm (3300 W, with booster 3700 W), with automatic extension up to 30x30 cm (3300 W, with booster 3700 W). 2 flex induction cooking areas 19x23 cm (2200 W, with booster 3700 W), linked together 38x23 cm (3300 W, with booster 3700 W), with automatic extension up to 30x30 cm (3300 W, with booster 3700 W).

#### Handling

Twist-Pad control with removable magnetic knob. User friendly control with bicoloured display (white / orange). Cooking zone and cooking area marking. Electronic power control in 17 output levels.

#### Features

Flex function for rectangular cooking areas. Professional cooking function. Cooking sensor function (in use with cooking sensor CA 060 300). Frving sensor function. Booster function for pots. Booster function for pans. Keep warm function. Stopwatch. Cooking timer for up to 99 minutes. Short-term timer. Options menu. Power management. Cooktop-based ventilation control (with suitable hood).

Home network integration for digital services (Home Connect) wireless via WiFi.

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

## Safety

Main switch. Operation indicator. Pot detection. 2-stage residual heat indication. Child lock. Safety shut-off.

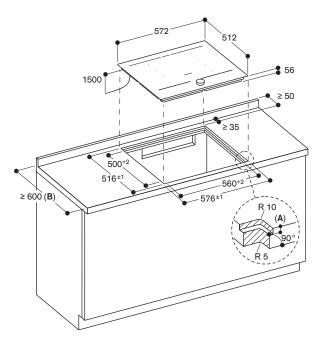
#### Planning notes

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400 001 cannot be used with this appliance. Appliance must be fixed from underneath. Appliance weight: approx. 16 kg.

Please read the installation details regarding air ducting on page 206.

#### Connection

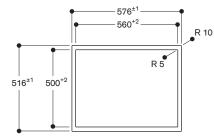






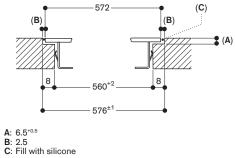
measurements in mm

## View from above





Longitudinal section





measurements in mm

## Cross-section 512 (C) (B) (B) **A** (A) ٩ 8 8 500<sup>+2</sup> 516<sup>±1</sup>

A: 6.5<sup>+0.5</sup> B: 2.5 C: Fill with silicone



## CI 262 115

Stainless steel frame Width 60 cm

#### Special accessories CA 051 300

Teppan Yaki plate made of multi ply material

#### For flex induction cooktop. CA 052 300

Wire rackdle plate in cast aluminium Non-stick.

For flex induction cooktop.

CA 060 300

Cooking sensor for temperature regulation within pots

CA 230 100

Black magnetic knob for induction cooktop 200 series

Stainless steel knob with black coating. GP 900 001

Stainless steel frying sensor pan

Non-stick coating, ø 15 cm. GP 900 002

Stainless steel frying sensor pan Non-stick coating, ø 19 cm. GP 900 003

Stainless steel frying sensor pan Non-stick coating, ø 21 cm.

#### Combinable with:

Ceiling ventilation 400 and 200 series Table ventilation 400 series Island- and wall-mounted hood 400 and 200 series Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

#### Flex induction cooktop 200 series CI 262

#### Sturdy stainless steel frame \_

- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas with automatic extension up to 30 cm width
- Cooking sensor function for temperature control in pots
- Professional cooking function for splitting the cooktop into predefined heat areas
- Frying sensor function for temperature control in pans
- Twist-Pad control with removable magnetic knob
- Easy control of all functions with bicoloured display

#### Cooking zones

2 flex induction cooking areas 19x22.5 cm (2200 W, with booster 3700 W), linked together 38x22.5 cm (3300 W. with booster 3700 W). with automatic extension up to 30x30 cm (3300 W, with booster 3700W). 2 flex induction cooking areas

19x22.5 cm (2200 W, with booster 3700 W), linked together 38x22.5 cm (3300 W, with booster 3700 W), with automatic extension up to 30x30 cm (3300 W, with booster 3700 W).

#### Handling

Twist-Pad control with removable magnetic knob. User friendly control with bicoloured display (white / orange). Cooking zone and cooking area marking. Electronic power control in 17 output levels

#### Features

Flex function for rectangular cooking areas Professional cooking function. Cooking sensor function (in use with cooking sensor CA 060 300). Frying sensor function. Booster function for pots. Booster function for pans. Keep warm function. Stopwatch. Cooking timer for up to 99 minutes. Short-term timer. Options menu. Power management. Cooktop-based ventilation control (with suitable hood).

Home network integration for digital services (Home Connect) wireless via WiFi.

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

## Safety

Main switch. Operation indicator. Pot detection 2-stage residual heat indication. Child lock Safety shut-off.

#### Planning notes

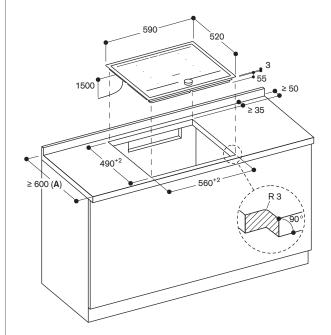
Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400 001 cannot be used with this appliance Appliance must be fixed from underneath. Appliance weight: approx. 16 kg.

Please read the installation details regarding air ducting on page 206.

#### Connection

Total connected load 7.4 kW. Connecting cable 1.5 m without plug.





A: Please check the installation manual in case the worktop depth is below 600 mm



## CI 261 114

Stainless steel frame Width 60 cm

## Combinable with:

Ceiling ventilation 400 and 200 series Table ventilation 400 series Island- and wall-mounted hood 400 and 200 series Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

# Induction cooktop 200 series CI 261

- Sturdy stainless steel frame
- Oval roasting zone switches on automatically
- Sensor control with direct selection of output level

#### Cooking zones

1 induction cooking zone ø 18 cm (1800 W, with booster 3100 W), automatically switches to a 18 x 28 cm roasting zone (2000 W, with booster 3700 W). 1 induction cooking zone ø 21 cm (2200 W, with booster 3700 W). 1 induction cooking zone ø 18 cm (1800 W, with booster 3100 W). 1 induction cooking zone ø 15 cm (1400 W, with booster 2200 W).

## Handling

Sensor control with direct selection of ouput level. Cooking zone marking. Electronic power control in 17 output levels.

#### Features

Booster function for each cooking zone. Cooking timer for up to 99 minutes. Short-term timer. Options menu. Power management.

## Safety

Main switch. Operation indicator. Pot detection. 2-stage residual heat indication. Child lock. Safety shut-off.

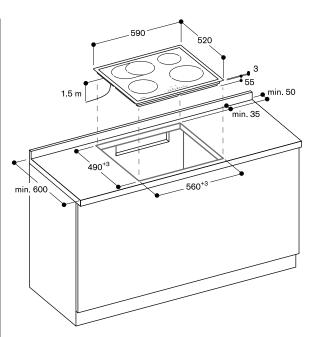
#### Planning notes

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400 001 cannot be used with this appliance. Intermediate shelf is recommended. Appliance must be fixed from underneath. Appliance weight: approx. 14 kg.

Please read additional planning notes on page 206.

#### Connection





## Installation notes for induction cooktops and glass ceramic

Applies to Cl 26./27./28./29., CX 492/482, VI 414/422/462/482/492, VI 232/242/262 and CE 261/291.

#### Intake air ducting

Induction cooktops have a cooling fan to protect the appliance's electronics from overheating. In the case of insufficient air circulation in the cabinet, the appliance's output will be reduced to prevent electronic damage.

A Air duct behind a cabinet or built-in oven An open cross-section of a minimum of 20 mm is needed across the full width and full height of the cabinet. Cabinets with a closed bottom also need a respective cross-section in the air duct area.

B Intake through the cabinet's back wall

In the cabinet's back wall, plan a recess of at least 45 mm in height from the worktop's bottom edge.

The minimum width is

- 300 mm for a 30 cm induction cooktop
- 350 mm for a 40 cm induction cooktop
- 550 mm for a Vario cooktop or a 60 cm to 80 cm induction cooktop
- 820 mm for a 90 cm induction cooktop

To prevent the content of drawers underneath the cooktop from heating up, the use of an intermediate shelf is required for glass ceramic cooktops. Width of cut-out at least

- 100 mm for a 60 to 80 cm induction cooktop
- \* does not apply to 90 cm cooktops \*\* min. 65 mm for cooktops

with frame as well as VI 462/482/492 for surface mounting and min. 70 mm for cooktops without frame, for CX 482/492 with frame as well as for VI 462/482/492 for flush mounting. For CX 482/492 without frame 80 mm

Installation above dishwasher or washing machine is not permitted.

In addition to the measures mentioned above, the following unobstructed cross sections must be planned between the cabinet and the AL 400 to allow for proper intake and exhaust air circulation for the induction cooktop.

20 mm distance between the back side of drawers, an oven or the cabinet's

The resulting gap between the air duct and the cabinet's side wall needs to

The resulting cross section between the housing and the wall, as well as between the housing and the floor,

interior wall.

remain open.

must remain open.

Combination with other appliances

Combination with AL 400

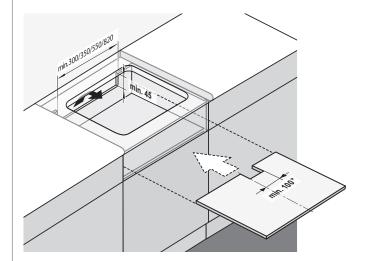
Intermediate shelf

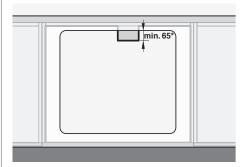
A In front of the air duct

B Adjacent to the air duct

C At the housing's rear edge

min. 65/70\*\*







#### CE 291 101 Frameless Width 90 cm

Included in the price

1 glass scraper

#### Special accessories GP 900 003

Stainless steel frying sensor pan Non-stick coating, ø21 cm.

#### Combinable with:

Ceiling ventilation 400 and 200 series Table ventilation 400 series Island- and wall-mounted hood 400 series Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

#### Glass ceramic cooktop 200 series CE 291

- Frameless for flush mounting
- Frying sensor function
- Three-ring cooking zone up to 27 cm
- Large roasting zone
- Sensor control with direct selection of output level

### Cooking zones

2 Super-Quick cooking zones ø 18 cm (1800 W); together they convert to 18 x 41.5 cm (4400 W) roasting zone. 1 Super-Quick cooking zone ø 12 cm (750 W), converts to ø 21 cm (2100 W, with booster 2600 W) cooking zone. 1 Super-Quick cooking zone ø 14.5 cm (1050 W), converts to ø 21 cm (2200 W) or ø 27 cm (3080 W) cooking zone. 1 Super-Quick cooking zone ø 14.5 cm (1200 W, with booster 1600 W).

#### Handling

Sensor control with direct selection of ouput level. Cooking zone marking. Electronic power control in 17 output levels.

#### Features

Frying sensor function for ø 21 cm cooking zone. Booster function. Cooking timer for up to 99 minutes. Short-term timer. Options menu.

## Safety

Main switch. Operation indicator. 2-stage residual heat indication. Child lock. Safety shut-off.

## Planning notes

Immersion depth 51 mm, depth at plug socket 51 mm.

The cooktop must not be installed lower than the top edge of the worktop. Under the plug socket, a 10mm clearance must be observed from side panels or from intermediate shelf. The cooktop must be freely accessible from underneath to be able to detach the cooktop's base in a downward direction.

Installation possible in a 60 cm wide lower cabinet.

Appliance must be fixed from underneath.

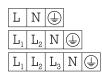
Cooktop clamping range: 20 – 50 mm. Joint width may vary due to dimensional tolerances of the glass ceramic cooktop and the worktop cut-out. Appliance weight: approx. 13 kg.

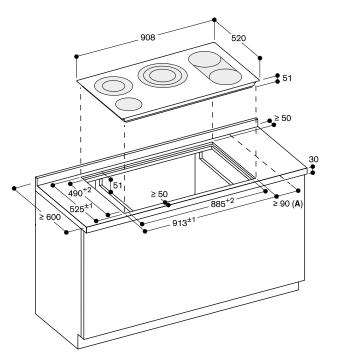
Please read the installation details regarding air ducting on page 204.

Please read additional planning notes on page 132 – 136.

#### Connection

Total connected load 11.0 kW. Plan a connection cable.

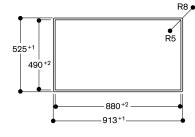




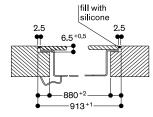
A: Minimum distance from the hob cut-out to the wall.

measurements in mm

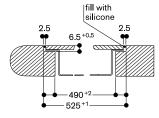
## View from above



## Longitudinal section



### **Cross section**





#### CE 291 111

Stainless steel frame Width 90 cm

Included in the price

Special accessories GP 900 003 Stainless steel frying sensor pan Non-stick coating, ø 21 cm.

#### Combinable with:

Ceiling ventilation 400 and 200 series Table ventilation 400 series Island- and wall-mounted hood 400 series Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

## Glass ceramic cooktop 200 series CE 291

- Sturdy stainless steel frame
- Frying sensor function
- Three-ring cooking zone up to 27 cm
- Large roasting zone
- Sensor control with direct selection of output level

## Cooking zones

2 Super-Quick cooking zones ø 18 cm (1800 W); together they convert to 18x41.5 cm (4400 W) roasting zone. 1 Super-Quick cooking zone ø 12 cm (750 W), converts to ø 21 cm (2100 W, with booster 2600 W) cooking zone. 1 Super-Quick cooking zone ø 14.5 cm (1050 W), converts to ø 21 cm (2200 W) or ø 27 cm (3080 W) cooking zone. 1 Super-Quick cooking zone ø 14.5 cm (1200 W, with booster 1600 W).

## Handling

Sensor control with direct selection of ouput level. Cooking zone marking. Electronic power control in 17 output levels.

#### Features

Frying sensor function for ø 21 cm cooking zone. Booster function. Cooking timer for up to 99 minutes. Short-term timer. Options menu.

## Safety

Main switch. Operation indicator. 2-stage residual heat indication. Child lock. Safety shut-off.

## Planning notes

Immersion depth 49 mm, depth at plug socket 50 mm. Under the plug socket, a 10 mm clearance must be observed from side panels or from intermediate shelf. The cooktop must be freely accessible from underneath to be able to detach the cooktop 's base in a downward direction.

Installation possible in a 60 cm wide lower cabinet.

Appliance must be fixed from underneath.

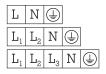
Cooktop clamping range: 20 – 50 mm. Appliance weight: approx. 13 kg.

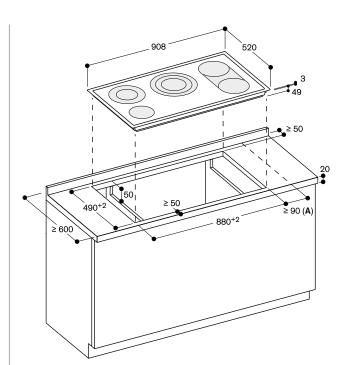
Please read the installation details regarding air ducting on page 204.

Please read additional planning notes on page 132 – 136.

#### Connection

Total connected load 11.0 kW. Plan a connection cable.





A: Minimum distance from the hob cut-out to the wall.



CE 261 114 Stainless steel frame

Width 60 cm Included in the price

# 1 glass scraper

Combinable with:

Ceiling ventilation 400 and 200 series Table ventilation 400 series Island- and wall-mounted hood 400 and 200 series Flat kitchen hood 200 series Canopy extractor 200 series

#### Good to know:

the hood has to be larger than the cooktop(s) or it has to be as large as the cooktop(s). Please check the requirements in chapter ventilation.

#### Glass ceramic cooktop 200 series CE 261

- Sturdy stainless steel frame
- Sensor control with direct selection of output level

#### Cooking zones

1 Super-Quick cooking zone Ø17 cm (1800 W), switches to 17 x 26.5 cm (2600 W) roasting zone. 1 Super-Quick cooking zone Ø14.5 cm (1200 W), converts to Ø21 cm (2100 W, with booster function 3000 W) cooking

zone. 1 Super-Quick cooking zone ø 18 cm (2000 W).

1 Super-Quick cooking zone ø 14.5 cm (1200 W).

#### Handling

Sensor control with direct selection of ouput level. Cooking zone marking. Electronic power control in 17 output levels.

#### Features

Booster function. Cooking timer for up to 99 minutes. Short-term timer. Options menu.

#### Safety

Main switch. Operation indicator. 2-stage residual heat indication. Child lock. Safety shut-off.

#### Planning notes

Immersion depth 49 mm, depth at plug socket 50 mm. Under the plug socket, a 10 mm

clearance must be observed from side panels or from intermediate shelf. The cooktop must be freely accessible from underneath to be able to detach the cooktop 's base in a downward direction.

Installation possible in a 60 cm wide lower cabinet.

Appliance must be fixed from underneath.

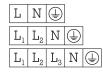
Cooktop clamping range: 20 – 50 mm. Appliance weight: approx. 8 kg.

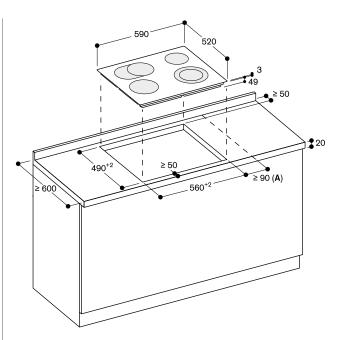
Please read the installation details regarding air ducting on page 204.

Please read additional planning notes on page 132 – 136.

#### Connection

Total connected load 8.3 kW. Plan a connection cable.





A: Minimum distance from the hob cut-out to the wall.

#### GN 232 110

Teppan Yaki plate made of multi ply material, GN 1/1 For full surface induction cooktop.

GN 232 230 Teppan Yaki plate made of multi ply material, GN 2/3 For full surface induction cooktop.

## CA 051 300

Teppan Yaki plate made of multi ply material For flex induction cooktops.

## CA 052 300

Griddle plate in cast aluminium Non-stick. For flex induction cooktops.

## GP 900 001

Stainless steel frying sensor pan Non-stick coating, ø 15 cm. GP 900 002 Stainless steel frying sensor pan Non-stick coating, ø 19 cm. GP 900 003

Stainless steel frying sensor pan Non-stick coating, ø21 cm. GP 900 004

Stainless steel frying sensor pan Non-stick coating, ø 28 cm.



Wok pan made of multiple-layer material With round bottom and handle, ø36 cm, 6 litres, height 10 cm.

WZ 400 001 Wok attachment for wok pan



CA 230 100 Black magnetic knob for induction cooktop 200 series. Stainless steel knob with black coating.

























## CA 429 410

Frame set including decorative frame (to be welded in) and holding frame



11111

#### VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

### VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface mounting

## CA 082 010

Kit unducted air recirculation for CV 282 consists of 4 activated charcoal filters with high efficient odour reduction and telescopic connector

## CA 082 020

Kit ducted air recirculation for CV 282 consists of 4 activated charcoal filters with high efficient odour reduction, diffusor and adhesive tape





CA 084 010 4 acoustic filters for air extraction mode for CV 282

4 recirculation replenishment filters

## AD 857 033

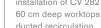
Short flat duct bend 90° for installation of CV 282 / CV 492 in 65 cm deep worktops for exhaust and ducted recirculation.

### AD 857 034\* Extra short flat duct bend 90 $^\circ$ for installation of CV 282 / CV 492 in 60 cm deep worktops for exhaust and ducted recirculation.

\*Available from May 2021







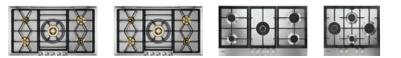
CA 282 111 for CV 282



Appliance type		Gas cooktop	Gas cooktop
		CG 492 111F	CG 492 211
Frame brushed stainless steel 3 mm / brushed / shot blasted		-/-/-	-/-/-
Surface-mounted / flush installation / welded		_/•/•	_/ • / •
Liquid gas 50 mbar / liquid gas 28-37 mbar / natural gas 20 mbar		_/•/_	-/-/•
Dimensions			
Width	(cm)	100	100
Operation			
Knobs in furniture front / integrated control panel		•/-	•/_
Cooking zones			
Number of cooking zones		5	5
Multi-ring wok burner (300 - 5800W)		1	-
Multi-ring wok burner (300 - 6000W)		-	1
Two-ring high output burner (165 – 4000 W)		2	2
Two-ring standard burner (165 – 2000 W)		2	2
Features			
Number of output levels		12	12
Electronic output control		•	•
Automatic fast ignition / Electric ignition		•/-	•/-
Electronic flame monitoring with automatic re-ignition		•	•
Simmer function		•	•
Residual heat indication		•	•
Safety shut-off		•	•
Cast pan support		3-part	3-part
Accessories			
Wok attachment ring		•	•
Wok pan		WP 400 0011	WP 400 0011
Stainless steel appliance cover		-	-
Connection			
Total connected load gas (up to)	(kW)	17.8	18.0
Total connected load electric	(W)	15.0	15.0

• Standard. - Not available.

<sup>1</sup> Special accessory.



Appliance type	Gas cooktop	Gas cooktop	Gas cooktop	Gas cooktop
	VG 295 120F	VG 295 220	CG 291 210	CG 261 210
Frame brushed stainless steel 3 mm / brushed / shot blasted	-/-/•	_/_/ •	_/•/_	_/•/_
Surface-mounted / flush installation / welded	•/-/-	•/_/_	•/-/-	•/-/-
iquid gas 28-37 mbar / natural gas 20 mbar	• 2/_	_/ • <sup>3</sup>	-/• <sup>5</sup>	-/• <sup>5</sup>
Dimensions				
Width	(cm) 90	90	90	60
Dperation				
Knobs in furniture front / integrated control panel	_/ •	_/ •	_/•	_/•
Cooking zones				
Number of cooking zones	5	5	5	4
Multi-ring wok burner (1550 – 4000 W)	-	-	-	1
Multi-ring wok burner (300 - 5000W)	-	-	1	-
Multi-ring wok burner (300 - 5800W)	1	-	-	-
Multi-ring wok burner (300 - 6000W)	-	1	-	-
Two-ring high output burner (170 – 4000 W)	2	2	-	-
Two-ring standard burner (170 – 2000 W)	2	2	-	-
High output burner (500 – 3000 W)	-	-	1	1
Standard burner (290 – 1750 W)	-	-	-	1
Standard burner (350 – 1750 W)	-	-	2	-
Economy burner (330 – 1000 W)	-	-	1	1
Features				
Number of output levels	9	9	9	9
Electronic output control	-	-	-	-
Automatic fast ignition / Electric ignition	_/•	_/•	_/ •	_/•
Electronic flame monitoring with automatic re-ignition	-	-	-	-
Simmer function	-	-	-	-
Residual heat indication	•	•	-	-
Safety shut-off	-	-	-	-
Cast pan support	3-part	3-part	3-part	2-part
Accessories				
Nok attachment ring	•	•	•	•
Wok pan	WP 400 0011	WP 400 0011	WP 400 0011	WP 400 0011
Stainless steel appliance cover	-	-	-	-
Connection				
Fotal connected load gas (up to)	(kW) 17.8	18.0	12.5	9.75
Fotal connected load electric	(W) 5.0	5.0	1.0	1.0

• Standard. - Not available.

<sup>1</sup> Special accessory.

<sup>2</sup> Nozzles for liquid gas 28-30/37 mbar are included.

<sup>3</sup> Nozzles for liquid gas 50 mbar are included.

<sup>4</sup> Nozzles for liquid gas 50 mbar can be ordered as spare parts.

 $^{\rm 5}$  Nozzles for liquid gas 28-30/37 mbar are included.

<sup>6</sup> Nozzles for liquid gas 50 mbar are included.



Appliance type	Full surface induction cooktop	Full surface induction cooktop
Frameless for flush mounting	CX 492 101	CX 482 101
Stainless steel frame 3 mm for surface or flush installation	CX 492 111	CX 482 111
Dimensions		
	n) 90	80
Operation	<u> </u>	
TFT touch display / Twist-Pad control / Sensor control	•/-/-	•/-/-
Bicoloured display (white/orange)	-	-
Knobs in furniture front / integrated control panel	-/-	-/-
Cooking zones / combinations		
Number of cooking zones or items of cookware	6	5
Full surface induction cooktop	•	•
Flex induction cooking areas 19 x 24 cm (2200, with booster 3700 W) / linked together 38 x 24 cm (3300, with booster 3700 W)	-	-
Flex induction cooking areas 19 x 23 cm (2200, with booster 3700 W) / linked together 38 x 23 cm (3300, with booster 3700 W)	-	-
Flex induction cooking areas 19 x 21 cm (2200, with booster 3700 W) / linked together 38 x 21 cm (3300, with booster 3700 W)	-	-
Automatic extension up to 30cm/32cm width (3300, with booster 3700 W)		
Induction cooking zone		
ø 21 cm (2200, with booster 3700 W) / ø 26 cm (2600, with booster 3700 W) / ø 32 cm (3300, with booster 3700 W)	-	-
Induction cooking zone ø 18 cm (1800, with booster 3100 W) / Roaster zone 18 x 28 cm (2000, with booster 3700 W)	-	-
Induction cooking zone ø 28 cm (2400, with booster 3700 W)	-	-
Induction cooking zone ø 24 cm (2200, with booster 3700 W)	-	-
Induction cooking zone ø 21 cm (2200, with booster 3700 W)	-	-
Induction cooking zone ø 19 cm (1800, with booster 3100 W)	-	-
Induction cooking zone ø 15 cm (1400, with booster 2200 W) Features	-	-
Number of output levels	17	17
Flex function for rectangular cooking areas	-	-
Cooking sensor function / frying sensor function	•/-	•/-
Number of frying sensor functions	-	-
Professional cooking function	•	•
Booster function for pots / pans	• / •	•/•
Keep warm function	• 6	•
Number of cooking timers Short-term timer	6	5 •
Short-term timer Stopwatch	•	•
Residual heat indicator	•	•
Child lock / safety shut-off / display cleaning protection	•/•/•	•/•/•
Options menu	•	•
Hood control	• 2	• 2
Home network integration for digital services (Home Connect) wireless via WiFi.	• 3	• 3
Accessories		
Teppan Yaki plate made of multi ply material, GN1/1	GN 232 110 <sup>1</sup>	GN 232 110 <sup>1</sup>
Teppan Yaki plate made of multi ply material, GN2/3	GN 232 2301	GN 232 2301
Teppan Yaki plate made of multi ply material (for flex induction)	-	-
Griddle plate in cast aluminium (for flex induction)	-	
Frying sensor pan ø 15 cm Frying sensor pan ø 19 cm	-	-
Frying sensor pan ø 19 cm	-	-
Frying sensor pan ø 21 cm Frying sensor pan ø 28 cm	-	-
Wok attachment for for wok pan	_	-
Wok attachment for for wok pan Wok pan		
Cooking sensor	• / CA 060 3001	• / CA 060 3001
Black magnetic knob for induction cooktop series 200	-	-
Connection		
Total connected load electric (kW	/) 7.4	7.4

• Standard. - Not available.

<sup>1</sup> Special accessories.

<sup>2</sup> In Combination with suitable hood.

<sup>3</sup> The availability of the Home Connect functionality depends on the availability of the Home Connect Services in your country.

	 	_
	_	_
		_



Appliance type	Flex induction cooktop
Frameless for flush mounting	CI 292 102
Stainless steel frame	CI 292 112
Dimensions	
Width	(cm) 90
Operation	
TFT touch display / Twist-Pad control / Sensor control	_/ • / -
Bicoloured display (white/orange)	•
Knobs in furniture front / integrated control panel	-/-
Cooking zones / combinations	5
Number of cooking zones or items of cookware Full surface induction cooktop	5
	-
Flex induction cooking areas 19 x 24 cm (2200, with booster 3700 W) / linked together 38 x 24 cm (3300, with booster 3700 W)	-
Flex induction cooking areas 19 x 23 cm (2200, with booster 3700 W) / linked together 38 x 23 cm (3300, with booster 3700 W)	4
Flex induction cooking areas $19 \times 21$ cm (2200, with booster 3700 W) / linked together $38 \times 21$ cm (3300, with booster 3700 W)	-
Automatic extension up to 30cm/32cm width (3300, with booster 3700 W)	-
Induction cooking zone ø 21 cm (2200, with booster 3700 W) / ø 26 cm (2600, with booster 3700 W) / ø 32 cm (3300, with booster 3700 W)	1
Induction cooking zone ø 18 cm (1800, with booster 3100 W) / Roaster zone 18 x 28 cm (2000, with booster 3700 W)	-
Induction cooking zone ø 28 cm (2400, with booster 3700 W)	-
Induction cooking zone ø 24 cm (2200, with booster 3700 W)	-
Induction cooking zone ø 21 cm (2200, with booster 3700 W)	-
Induction cooking zone ø 19 cm (1800, with booster 3100 W)	-
Industion as a line many of F and (1400 with the sates 0000 M/)	-
Induction cooking zone ø 15 cm (1400, with booster 2200 W)	-
Features	
Features Number of output levels	17
Features Number of output levels Flex function for rectangular cooking areas	17
Features Number of output levels Flex function for rectangular cooking areas Cooking sensor function / frying sensor function	17 • •/•
Features         Number of output levels         Flex function for rectangular cooking areas         Cooking sensor function / frying sensor function         Number of frying sensor functions	17
Features         Number of output levels       Flex function for rectangular cooking areas         Cooking sensor function / frying sensor function       Number of frying sensor functions         Professional cooking function       Professional cooking function	17 • •/• 5
Features         Number of output levels         Flex function for rectangular cooking areas         Cooking sensor function / frying sensor function         Number of frying sensor functions         Professional cooking function         Booster function for pots / pans	17 • •/• 5 •
Features         Number of output levels       Flex function for rectangular cooking areas         Cooking sensor function / frying sensor function       Number of frying sensor functions         Professional cooking function       Professional cooking function	17 • •/• 5 • •/•
Features         Number of output levels         Flex function for rectangular cooking areas         Cooking sensor function / frying sensor function         Number of frying sensor functions         Professional cooking function         Booster function for pots / pans         Keep warm function	17 • •/• 5 • •/• •
Features         Number of output levels         Flex function for rectangular cooking areas         Cooking sensor function / frying sensor function         Number of frying sensor functions         Professional cooking function         Booster function for pots / pans         Keep warm function         Number of cooking timers	17 • •/• 5 • •/• • 5 5
Features         Number of output levels         Flex function for rectangular cooking areas         Cooking sensor function / frying sensor function         Number of frying sensor functions         Professional cooking function         Booster function for pots / pans         Keep warm function         Number of cooking timers         Short-term timer	17 • •/• 5 • · • 5 • 5 • •
Features         Number of output levels         Flex function for rectangular cooking areas         Cooking sensor function / frying sensor function         Number of frying sensor functions         Professional cooking function         Booster function for pots / pans         Keep warm function         Number of cooking timers         Short-term timer         Stopwatch	17 • •/• 5 • • • 5 • • • • • • • • • • • • •
Features         Number of output levels         Flex function for rectangular cooking areas         Cooking sensor function / frying sensor function         Number of frying sensor functions         Professional cooking function         Booster function for pots / pans         Keep warm function         Number of cooking timers         Short-term timer         Stopwatch         Residual heat indicator	17 • •/• 5 • • 5 5 • • • • • • • • • • • • •
Features         Number of output levels         Flex function for rectangular cooking areas         Cooking sensor function / frying sensor function         Number of frying sensor functions         Professional cooking function         Booster function for pots / pans         Keep warm function         Number of cooking timers         Short-term timer         Stopwatch         Residual heat indicator         Child lock / safety shut-off / display cleaning protection	17 • •/• 5 • • 5 5 • • • • • • • • • • • • •
Features         Number of output levels         Flex function for rectangular cooking areas         Cooking sensor function / frying sensor function         Number of frying sensor functions         Professional cooking function         Booster function for pots / pans         Keep warm function         Number of cooking timers         Short-term timer         Stopwatch         Residual heat indicator         Child lock / safety shut-off / display cleaning protection         Options menu	17 • •/• 5 • • 5 • 5 • • • • • • • • • • • • •
Features         Number of output levels         Flex function for rectangular cooking areas         Cooking sensor function / frying sensor function         Number of frying sensor functions         Professional cooking function         Booster function for pots / pans         Keep warm function         Number of cooking timers         Short-term timer         Stopwatch         Residual heat indicator         Child lock / safety shut-off / display cleaning protection         Options menu         Hood control         Home network integration for digital services (Home Connect) wireless via WiFi.	17 • •/• 5 • •/• 5 • • • • • • • • • • • • •
Features         Number of output levels         Flex function for rectangular cooking areas         Cooking sensor function / frying sensor function         Number of frying sensor functions         Professional cooking function         Booster function for pots / pans         Keep warm function         Number of cooking timers         Short-term timer         Stopwatch         Residual heat indicator         Child lock / safety shut-off / display cleaning protection         Options menu         Hood control         Home network integration for digital services (Home Connect) wireless via WiFi.         Accessories         Teppan Yaki plate made of multi ply material, GN1/1         Teppan Yaki plate made of multi ply material, GN2/3	17 • •/• 5 • • 5 • 5 • • • • • • • • • • • • •
Features         Number of output levels         Flex function for rectangular cooking areas         Cooking sensor function / frying sensor function         Number of frying sensor functions         Professional cooking function         Booster function for pots / pans         Keep warm function         Number of cooking timers         Short-term timer         Stopwatch         Residual heat indicator         Child lock / safety shut-off / display cleaning protection         Options menu         Hood control         Home network integration for digital services (Home Connect) wireless via WiFi.         Accessories         Teppan Yaki plate made of multi ply material, GN1/1         Teppan Yaki plate made of multi ply material (for flex induction)	17 • •/• 5 • •/• • 5 • • • • • • • • • • • • •
Features         Number of output levels         Flex function for rectangular cooking areas         Cooking sensor function / frying sensor function         Number of frying sensor functions         Professional cooking function         Booster function for pots / pans         Keep warm function         Number of cooking timers         Short-term timer         Stopwatch         Residual heat indicator         Child lock / safety shut-off / display cleaning protection         Options menu         Hood control         Home network integration for digital services (Home Connect) wireless via WiFi.         Accessories         Teppan Yaki plate made of multi ply material, GN1/1         Teppan Yaki plate made of multi ply material (for flex induction)         Griddle plate in cast aluminium (for flex induction)	17 • •/• 5 • •/• • 5 • • • • • • • • • • • • •
Features         Number of output levels         Flex function for rectangular cooking areas         Cooking sensor function / frying sensor function         Number of frying sensor functions         Professional cooking function         Booster function for pots / pans         Keep warm function         Number of cooking timers         Short-term timer         Stopwatch         Residual heat indicator         Child lock / safety shut-off / display cleaning protection         Options menu         Hood control         Home network integration for digital services (Home Connect) wireless via WiFi.         Accessories         Teppan Yaki plate made of multi ply material, GN1/1         Teppan Yaki plate made of multi ply material (for flex induction)         Griddle plate in cast aluminium (for flex induction)         Frying sensor pan ø 15 cm	17 • •/• 5 • •/• • 5 • • • • • • • • • • • • •
Features         Number of output levels         Flex function for rectangular cooking areas         Cooking sensor function / frying sensor function         Number of frying sensor functions         Professional cooking function         Booster function for pots / pans         Keep warm function         Number of cooking timers         Short-term timer         Stopwatch         Residual heat indicator         Child lock / safety shut-off / display cleaning protection         Options menu         Hood control         Home network integration for digital services (Home Connect) wireless via WiFi.         Accessories         Teppan Yaki plate made of multi ply material, GN1/1         Teppan Yaki plate made of multi ply material (for flex induction)         Griddle plate in cast aluminium (for flex induction)         Frying sensor pan ø 15 cm         Frying sensor pan ø 19 cm	17 • •/• 5 • •/• • 5 • • • • • • • • • • • • •
Features         Number of output levels         Flex function for rectangular cooking areas         Cooking sensor function / frying sensor function         Number of frying sensor functions         Professional cooking function         Booster function for pots / pans         Keep warm function         Number of cooking timers         Short-term timer         Stopwatch         Residual heat indicator         Child lock / safety shut-off / display cleaning protection         Options menu         Hood control         Home network integration for digital services (Home Connect) wireless via WiFi.         Accessories         Teppan Yaki plate made of multi ply material, GN1/1         Teppan Yaki plate made of multi ply material (for flex induction)         Griddle plate in cast aluminium (for flex induction)         Frying sensor pan ø 15 cm         Frying sensor pan ø 19 cm         Frying sensor pan ø 21 cm	17 • •/• 5 • •/• • 5 • • • • • • • • • • • • •
Features         Number of output levels         Flex function for rectangular cooking areas         Cooking sensor function / frying sensor function         Number of frying sensor functions         Professional cooking function         Booster function for pots / pans         Keep warm function         Number of cooking timers         Short-term timer         Stopwatch         Residual heat indicator         Child lock / safety shut-off / display cleaning protection         Options menu         Hood control         Home network integration for digital services (Home Connect) wireless via WiFi.         Accessories         Teppan Yaki plate made of multi ply material, GN1/1         Teppan Yaki plate made of multi ply material (for flex induction)         Griddle plate in cast aluminium (for flex induction)         Frying sensor pan ø 15 cm         Frying sensor pan ø 21 cm         Frying sensor pan ø 21 cm         Frying sensor pan ø 21 cm	17 • •/• 5 • •/• • 5 • • • • • • • • • • • • •
Features         Number of output levels         Flex function for rectangular cooking areas         Cooking sensor function / frying sensor function         Number of frying sensor functions         Professional cooking function         Booster function for pots / pans         Keep warm function         Number of cooking timers         Short-term timer         Stopwatch         Residual heat indicator         Child lock / safety shut-off / display cleaning protection         Options menu         Hood control         Home network integration for digital services (Home Connect) wireless via WiFi.         Accessories         Teppan Yaki plate made of multi ply material, GN1/1         Teppan Yaki plate made of multi ply material (for flex induction)         Griddle plate in cast aluminium (for flex induction)         Frying sensor pan ø 15 cm         Frying sensor pan ø 21 cm         Frying sensor pan ø 21 cm         Frying sensor pan ø 28 cm         Cooking sensor	17 • •/• 5 • •/• • 5 • • • • • • • • • • • • •
Features         Number of output levels         Flex function for rectangular cooking areas         Cooking sensor function / frying sensor function         Number of frying sensor functions         Professional cooking function         Booster function for pots / pans         Keep warm function         Number of cooking timers         Short-term timer         Stopwatch         Residual heat indicator         Child lock / safety shut-off / display cleaning protection         Options menu         Hood control         Home network integration for digital services (Home Connect) wireless via WiFi.         Accessories         Teppan Yaki plate made of multi ply material, GN1/1         Teppan Yaki plate made of multi ply material (for flex induction)         Griddle plate in cast aluminium (for flex induction)         Frying sensor pan ø 15 cm         Frying sensor pan ø 21 cm         Frying sensor pan ø 28 cm         Cooking sensor         Black magnetic knob for induction cooktop series 200	17 • •/• 5 • •/• • 5 • • • • • • • • • • • • •
Features         Number of output levels         Flex function for rectangular cooking areas         Cooking sensor function / frying sensor function         Number of frying sensor functions         Professional cooking function         Booster function for pots / pans         Keep warm function         Number of cooking timers         Short-term timer         Stopwatch         Residual heat indicator         Child lock / safety shut-off / display cleaning protection         Options menu         Hood control         Home network integration for digital services (Home Connect) wireless via WiFi.         Accessories         Teppan Yaki plate made of multi ply material, GN1/1         Teppan Yaki plate made of multi ply material (for flex induction)         Griddle plate in cast aluminium (for flex induction)         Frying sensor pan ø 15 cm         Frying sensor pan ø 21 cm         Frying sensor pan ø 21 cm         Frying sensor pan ø 28 cm         Cooking sensor         Black magnetic knob for induction cooktop series 200         Connection	17 • •/• 5 • •/• • 5 • • • • • • • • • • • • •

• Standard. – Not available.

<sup>1</sup> Special accessories.

<sup>2</sup> In Combination with suitable hood.

<sup>3</sup> The availability of the Home Connect functionality depends on the availability of the Home Connect Services in your country.

(	200	ktops	215

Induction cooktop

CI 261 114

60

7.4

7.4

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242		No.	
Flex induction cooktop	Flex induction cooktop	Flex induction cooktop	Induction cooktop
CI 283 103	CI 282 102	CI 272 103	CI 262 105
CI 283 113	CI 282 112	CI 272 113	CI 262 115
80	80	70	60
1.1	_/•/_	_/•/_	_/•/_
-/•/- •	•	•	•
-/-	-/-	-/-	-/-
,	,	,	,
5	4	4	4
-	-	-	-
-	2	-	-
-	4	4	4
2	-	-	-
-	2/-	1/-	1/-
-	-	-	-
-	-	-	-
-	1	-	-
1	-	-	-
 -	-	-	1
1	-	-	-
1	1	-	1
17	17	17	17
•	•	•	•
•/•	•/•	•/•	•/•
2	4	4	4
-	•	•	•
• / •	•/•	• / •	•/•
•	•	•	•
5 •	•	4	•
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•	•	•	•
•/•/•	•/•/•	•/•/•	•/•/•
•	•	•	•

7.4

7.4

•	•	•	•	-
_/_	-/-	-/-	-/-	-/-
				- -
5	4	4	4	4
				4
-	-	-	-	-
	2	_	-	_
-	2	-	-	_
-	4	4	4	-
2	-	-	-	-
	0/			
-	2/-	1/-	1/-	-
_	_	_	_	-
				1
-	-	-	-	1
-	1	-	-	-
1	-	_	-	-
-	-	-	1	1
		-		
1	-	-	-	1
1	1	-	1	1
17	17	17	17	17
•	•	•	•	-
•/•	•/•	•/•	•/•	-/-
2	4	4	4	-
	•	•	•	
-				-
•/•	•/•	• / •	• / •	•/-
•	•	•	•	-
5	4	4	4	4
•	•	•	•	•
•	•	•	•	-
•	•	•	•	•
•/•/•	•/•/•	•/•/•	•/•/•	•/•/-
•	•	•	•	•
• 2	• 2	• 2	• 2	-
				-
• 3	• 3	• 3	• 3	-
-	-	-	-	-
CA 051 3001	CA 051 3001	CA 051 3001	CA 051 3001	-
CA 052 3001	CA 052 3001	CA 052 3001	CA 052 3001	
GP 900 0011	GP 900 001 <sup>1</sup>	GP 900 0011	GP 900 001 <sup>1</sup>	-
GP 900 0021	GP 900 0021	GP 900 0021	GP 900 0021	-
GP 900 0031	GP 900 0031	GP 900 0031	GP 900 0031	-
-	GP 900 0041	GP 900 0041	GP 900 0041	-
-	CA 060 3001	CA 060 3001	CA 060 3001	-
CA 230 1001	CA 230 1001	CA 230 1001	CA 230 1001	
R 4				

7.4



Appliance tune		Flex induction cooktop with
Appliance type		integrated ventilation system
Frameless for flush installation		CV 492 100
Stainless steel frame		-
Dimensions Width on worktop (cr	m)	80
		22.7
Operation	,	
Sensor control / touch keys		_/•
Twist-Pad control		-
Black knobs in furniture front		•
Cooking zones / combinations Number of cooking zones or items of cookware		4
Flex induction cooking zeros 19x23 cm (2200 / 3700 W) / linked together 38x23 cm (3300 / 3700 W)		4
Flex induction cooking areas 19x24 cm (2200 / 3700 W) / linked together 38x24 cm (3300 / 3700 W)		-
Automatic extension up to 30cm width (3300, with booster 3700 W)		2
Air extraction performance (EN 61591), power level 1 / 2 / 3 / Intensive		-
Air extraction (m <sup>3</sup> /	′h)	359/470/532/636
	′h)	297/390/497/627
Consumption data according to EU regulation 65/2014		
Energy efficiency class Energy consumption kWh/ye		A 56 Q
Ventilation KVVN/ye		50.9 A
Illumination efficiency class		-
Grease filter efficiency class		В
	A)	61/70
Features cooking		
Electronic output control		•
Number of output levels Pot detection		•
Residual heat indicator		•
Flex function for rectangular cooking areas		•
Cooking timer: Number of cooking zones		
Short-term timer		•
Stopwatch		•
Booster function: Number of cooking zones Booster function for pots / pans		•/-
Frying sensor function: Number of cooking zones		4
Keep warm function		-
Child lock / safety shut-off / pause function		_/•/_
Memory function		-
Options menu		•
Cooking sensor (CA 060 300) Professional cooking function		-
Integrated WiFi module for digital services (Home Connect).		•
Frying sensor pan for ø 15 cm cooking zone		GP 900 0011
Frying sensor pan for ø 18 cm cooking zone		GP 900 0021
Frying sensor pan for ø 21 cm cooking zone		GP 900 0031
Frying sensor pan for ø 28 cm cooking zone		GP 900 0041
Features ventilation Power levels		3 plus intensive
Fan technologie		BLDC
Fan		1
	(W)	170
Fully automatic ventilation system functions		•
Automatic function		•
Run-on function automatic Run-on function (rr		• • / 20-30 min.
		• / 6 min.
Grease filter saturation indicator	,	•
Activated charcoal filter saturation indicator		•
Grease filter art		Metal grease filter
Grease filter units		2
Overflow container		•_/_/ •
Exhaust air connection bottom / side /back Recirculation Module		-/-/ • CA 082 0101, CA 082 0201
Acoustic filter for air extraction mode		CA 084 010 <sup>1</sup>
Connection		
	N)	
Connecting cable length (r	m)	1.50

• Standard. - Not available. 1 Special accessories. .





Flex induction cooktop with	Flex induction cooktop with
integrated ventilation system	integrated ventilation system
CV 282 101	CV 282 111
-	•
80	80
22.7	22.3
_/•	_/•
•	•
-	-
4	4
4	
-	4
4	_
-	-
359/470/532/636	359/470/532/636
297/390/497/627	297/390/497/627
A	A
56.9	56.9
A	A
- B	- B
61/70	61/70
•	•
17	17
 •	•
•	•
4	4
•	•
•	•
4	4
•/•	•/•
•	•
•/•/•	•/•/•
•	
•	•
•	•
 •	
• GP 900 001 <sup>1</sup>	• GP 000 0011
GP 900 001 <sup>1</sup> GP 900 002 <sup>1</sup>	GP 900 001' GP 900 002'
GP 900 003 <sup>1</sup>	GP 900 0031
-	•
3 plus intensive	3 plus intensive
BLDC 1	BLDC 1
170	170
•	•
•	•
•	•
• / 20-30 min.	• / 20-30 min.
• / 6 min.	• / 6 min. •
•	•
Metal grease filter	Metal grease filter
2	2
•	•
-/-/•	-/-/•
CA 082 0101, CA 082 0201	CA 082 010 <sup>1</sup> , CA 082 020 <sup>1</sup>
CA 084 0101	CA 084 0101
7.4	7.4
1.50	1.50





Appliance type	Glass ceramic cooktop	Glass ceramic cooktop
Frameless for flush installation	CE 291 101	
Stainless steel frame	CE 291 111	CE 261 114
Dimensions		
Width	(cm) 90	60
Operation		
TFT touch display / Twist-Pad control / Sensor control	_/_/ •	_/_/ •
Control knob in furniture front / integrated control panel	-/-	_/_
Cooking zones / combinations		
Number of cooking zones	5	4
Super-Quick cooking zone ø 18 cm (1800 W) / together convertible to roasting zone 18 x 41.5 cm (4400 W)	2	-
Super-Quick cooking zone ø 18 cm (2000 W)	-	1
Super-Quick cooking zone ø 17 cm (1800 W) / Roaster zone 17 x 26.5 cm (2600 W)	-	1
Super-Quick cooking zone ø 14.5 cm (1200 W, with booster 1600 W)	1	_
Super-Quick cooking zone ø 14.5 cm (1200 W)	-	1
Super-Quick cooking zone ø 14.5 cm (1050 W) / ø 21 cm (2200 W) / ø 27 cm (3080 W)	1	-
Super-Quick cooking zone ø 14.5 cm (1200 W) / ø 21 cm (2100 W, with booster 3000 W)	-	1
Super-Quick cooking zone ø 12 cm (750 W) / ø 21 cm (2100 W, with booster 2600 W)	1	-
Features		
Number of output levels	17	17
Number of frying sensor functions	1 x 21 cm	-
Booster function: Number of cooking zones	2	1
Number of cooking timers	5	4
Residual heat indicator	•	•
Child lock / safety shut-off / display cleaning protection	•/•/-	•/•/-
Options menu	•	•
Accessories		
Frying sensor pan for ø 21 cm cooking zone	GP 900 0031	
Connection		
Total connected load electric	(kW) 11.0	8.3

• Standard. - Not available.

<sup>1</sup> Special accessories.



## The extractors

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#### AC 402 181

Stainless steel Filter module Air extraction / Air recirculation Motorless

#### Installation accessories AD 754 048

Air collector box DN 150 round pipe Metal zinc plated 2 x DN 150 round duct air intake. 1 x DN 150 cylindrical duct air outlet.

#### AD 854 048

Air collector box DN 150 flat duct Metal zinc plated with plastic 2 x DN 150 flat duct air intake. 1 x DN 150 flat duct air outlet.

### Special accessories

Air recirculation module inclusive 1 activated charcoal filter with high efficient odour reduction due to increased surface Stainless steel

#### AA 010 811

Air recirculation module inclusive 1 activated charcoal filter. For air recirculation. Stainless steel.

#### AA 012 811

Air recirculation module inclusive 1 activated charcoal filter. For air recirculation. White.

#### AA 200 110

1 activated charcoal filter with high efficient odour reduction due to increased surface. For air recirculation module AA 200812/816 and

#### AA 010 811/AA 012 811. AA 200 112

1 regenerable activated charcoal filter For air recirculation module AA 200 812/816 and AA 010 811/ AA 012 811.

Installation accessories for the air recirculation ducts you will find at the pages 280 – 292.

#### Combinable with:

All Vario cooktops 400 series All Vario cooktops 200 series All cooktops 400 series All cooktops 200 series

#### Good to know:

the hood has to be larger than the cooktop(s).

Vario ceiling ventilation 400 series AC 402

- Discreet integration into the architecture of the kitchen
- Flexible by dimension, performance and ventilation mode
- Room ventilation
- Modular ceiling ventilation which can be configurated individually by separate components such as filter module, control modules and light module
- Motorless, can be combined with Gaggenau BLDC remote fan units
   Highly efficient patented rim
- extraction
- Planed and easy to clean underside with covered filters

#### Output

Noise level depends on the built-in situation.

#### Features

Rim extraction filter, dishwasher-safe. Installation frame for thread rods (threaded rods included in delivery). Connecting pipe DN 150 round.

#### Consumption data

Consumption data is referred to a configuration with the remote fan unit AR 400 142. Energy efficiency class B at a range of energy efficiency classes from A+++ to D. Energy consumption 60.6 kWh/year. Ventilation efficiency class A. Ilumination efficiency class E. Grease filter efficiency class B. Sound level min. 50 dB / max. 65 dB normal mode.

#### Planning notes

The ceiling ventilation has to be handled as a room ventilation when distance to cooktop is larger than 120 cm since the direct capture of vapours will be limited. The needed airflow is given by an air exchange rate of 10 to 12 times the room volume. Please refer to page 224 - 225 for recommended configurations of ceiling ventilations and remote fan units and the resulting dimensions. Refer to the table on page 294 for the matching remote fan units for air recirculation or air extraction mode. For air recirculation an external air recirculation module is required. Max 3 filter modules to be connected to remote fan unit AR 400 142. When installing remote fan unit within the ceiling or furniture block it must remain accessible through the ceiling cutout or another maintenance access. Please ensure when installing the exhaust air ducting that no sharp bends are caused and that the cross-section of the ducting is not constricted in any way. When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the hood's power supply line needs a suitable safety switch.



AC 482 181

Stainless steel Control module with light AC 462 181

Stainless steel Control module without light

#### Vario ceiling ventilation 400 series AC 482/AC 462

- Control module of ceiling ventilation with light
- Individual integration of light elements into the configuration of the ceiling ventilation

#### Output

Power levels depend on the remote fan unit, see table on page 300 – 301.

#### Features

7-key infrared remote control, backup keys for operation also on the control module. 3 electronically controlled power levels and 1 intensive mode. Interval ventilation, 6 min. Run-on function, 6 min. Grease filter saturation indicator.

#### Planning notes

Connection to the respective appliances via network cable. When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch. Fixing at the filter module.

#### Connection

Total connected load 355 – 1160 W. Connecting cable 1.75 m, pluggable.



#### AC 472 181

Stainless steel Light module For completing control module with light

#### Connection

AC 472

Features

Planning notes

Total connected load 50 W. Connecting cable 1.75 m, pluggable. Network cable 2 m.

Vario ceiling ventilation 400 series

- Light module of ceiling ventilation

Individual integration of light elements into the configuration of

the ceiling ventilation

Connection to the respective appliances via network cable.

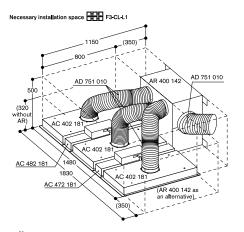
the resulting dimensions.

Fixing at the filter module.

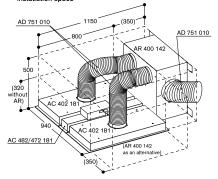
Please refer to page 224 - 225 for

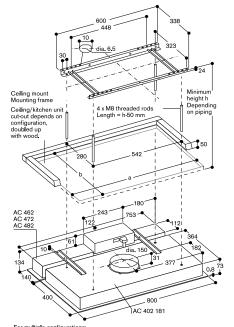
recommended configurations of ceiling

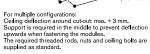
ventilations and remote fan units and



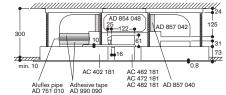
### Necessary installation space F2-CL





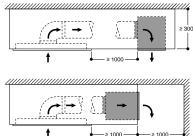


Minimum installation height including flat duct DN 150



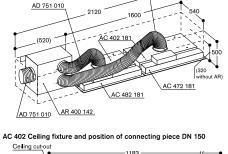
#### AC 402 with air recirculation module

t

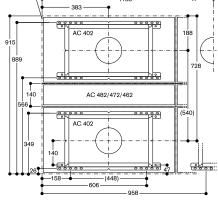


1 -≥ 1000 7

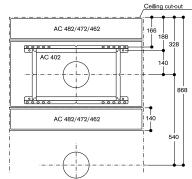
≥ 1000



AD 751 010



AC 402 Further possible ceiling fixture



### Recommended configurations for ceiling ventilation 400 series

the cookto For larger of	distances planning as room ventilation (R) wit		Minimal construction height including installation frame	16	50	
10 to 12 times the room volume. The given airflow of the remote fan units will be reduced by the different ducting types between filter modules and AR 400/401/403 as well as by the further duc- ting. For additional ducting chose the configuration with higher airflow. <b>Bold print: favoured configuration</b> Regular print: possible configuration Other: – Not possible due to performance or ducting reasons Respect the positioning of the remote fan units and the run of the ducts.				160 dia. 150	dia. 150	
Modules of ceiling ventilation: F = Filter module (FL = in-line configuration) CL = Control module with light CO = Control module without light L = Light module			Structure within ceiling/ furniture element Air collector box, if needed	Minimal construction height with aluflex pipe straight through the ceiling. Remote fan unit separately placed. (AD 754 048) 2 x DN 150 round duct → 1 x DN 150 round duct		
		Maximal width of cooktop Cooktop ventilation, max. distance 120 cm: W = Cooktop ventilation wall I = Cooktop ventilation island Room ventilation, distance > 120 cm R = Maximal width of cooktop	Ceiling cutout a x b (frame size) mm	Remote fan unit inside installation (unobstructed airflow fan unit alone)	Remote fan unit outside installation wall/roof (unobstructed airflow fan unit alone)	
Range of	remote fan units according to EN 6159	91: 830–910 m³/h		No air collector	box necessary	1
FL1-CL FL1-CO		W: 80 cm I: 60 cm, no VR, VP R: -	765 x 515 (800 x 540)	1x AR 403 122 (890 m³/h) 1x AR 400 142 (830 m³/h)	1x AR 401 142 (910 m³/h)	
FL1-CL-L1		W: 80 cm I: 60 cm, no VR, VP R: -	765 x 660 respect direction! (800 x 680)	1x AR 403 122 (890 m³/h) 1x AR 400 142 (830 m³/h)	1x AR 401 142 (910 m³/h)	
-	remote fan units according to EN 6159					
FL2-CL-L1		W: 120 cm, VR, VP centered I: 90 cm, no VR, VP R: -	1.565 x 515 (1.600 x 540)	1x AR 403 122 (890 m <sup>3</sup> /h) 1x AR 400 142 (830 m <sup>3</sup> /h) 2x AR 403 122 (1780 m <sup>3</sup> /h) 2x AR 400 142 (1660 m <sup>3</sup> /h)	<b>1x AR 401 142 (910 m³/h)</b> 2x AR 401 142 (1820 m³/h)	
F2-CL F2-CO		W: - I: <b>80 cm</b> R: 60 cm, 10x air exchange rate, no VR, VP	915 x 765 respect direction! (940 x 800)	1x AR 403 122 (890 m³/h) 1x AR 400 142 (830 m³/h) 2x AR 403 122 (1780 m³/h) 2x AR 400 142 (1660 m³/h)	<b>1x AR 401 142 (910 m³/h)</b> 2x AR 401 142 (1820 m³/h)	
F2-CL-L2		W: - <b>I: 80 cm</b> R: 60 cm, 10x air exchange rate, no VR, VP	1.200 x 765 (1220 x 800)	1x AR 403 122 (890 m³/h) 1x AR 400 142 (830 m³/h) 2x AR 403 122 (1780 m³/h) 2x AR 403 122 (1660 m³/h)	<b>1x AR 401 142 (910 m³/h)</b> 2x AR 401 142 (1820 m³/h)	
F3-CL-L1	remote fan units according to EN 6159	W: - I: 120 cm, VR, VP centered R: 120 cm, 10x air exchange rate, 12x with VR, VP	1.455 x 765 (1.480 x 800)	2 AR: divide airflow of center n 1x AR 400 142 (830 m³/h) 2x AR 403 122 (1780 m³/h) 2x AR 400 142 (1660 m³/h)	2x AR 401 142 (1820 m <sup>3</sup> /h)	
Range of F4-CO	remote fan units according to EN 6159	1: 1660–1820 m³/h W: - I: 120 cm, VR, VP centered R: 120 cm, 10x air exchange rate 12x with VR, VP	1.715 x 765 (1.740 x 800)	2x AR 403 122 (1780 m³/h) 2x AR 400 142 (1660 m³/h)	2x AR 401 142 (1820 m³/h)	
FL4-CL-L1		W: - I: 120 cm, VR, VP centered R: 120 cm, 10x air exchange rate, 12x with VR, VP	2 cutouts 765 x 915 with 35 mm distance Total cutout 1.565 x 915 with division bar. (1.600 x 940)	2x AR 403 122 (1780 m³/h) 2x AR 400 142 (1660 m³/h)	2x AR 401 142 (1820 m³/h)	
F4-CL-L2		W: - I: 160 cm, VR, VP centered R: 160 cm, 10x air exchange rate, 12x with VR, VP	1.995 x 765 (2.020 x 800)	2x AR 403 122 (1780 m³/h) 2x AR 400 142 (1660 m³/h)	2x AR 401 142 (1820 m³/h)	
<sup>1</sup> Do not use air collector boxes. Pipe connection piece with 3x DN 150 directly to AR 400 142.						

Remote fan unit AR 400 hor air collector box in 2 AR 400 placed oppos (AD 854 0/ 2 x DN 150 flat duct → 1         Remote fan unit inside installation (unobstructed airflow fan unit (un alone)         No air collector bo         1x AR 403 122 (890 m³/h)	n the ceiling. site of each other 048)	AR 400 horizontically or A Aluflex pipe D 2 AR 400 placed opp	AR 401 separatly placed.	without AR 400: 320 incl. AR 400 vertically placed: 500
A C 4 A C A C	orizontaly placed with n the ceiling. site of each other 048) 1 DN 150 flat duct	Aluflex pipe I 2 AR 400 placed opp	AR 401 separatly placed.	500 without AR -320 dia 150 dia 150 dia 150 dia 150 -350
air collector box in 2 AR 400 placed oppos (AD 854 0- 2 x DN 150 flat duct → 1 Remote fan unit inside installation (unobstructed airflow fan unit (un alone) No air collector bo 1x AR 403 122 (890 m³/h) 1x AR 403 122 (1780 m³/h) 1x AR 403 122 (1780 m³/h)	n the ceiling. site of each other 048) 1 DN 150 flat duct	Aluflex pipe I 2 AR 400 placed opp		
installation (unobstructed airflow fan unit (ur alone) No air collector bo 1x AR 403 122 (890 m³/h) 1x AR 400 142 (830 m³/h) 1x AR 400 142 (830 m³/h) 1x AR 400 142 (830 m³/h) 1x AR 403 122 (890 m³/h)	Remote fan unit outside	2 x DN 150 round duct -	posite of each other i4 048)	Easisest ducting with aluflex pipe DN 150 AR 400 placed vertically or separately.
1x AR 403 122 (890 m³/h) 1x AR 400 142 (830 m³/h) 1x AR 403 122 (890 m³/h) 1x AR 403 122 (890 m³/h) 1x AR 400 142 (830 m³/h) 1x AR 400 142 (830 m³/h) 1x AR 403 122 (1780 m³/h) 1x AR 403 122 (1780 m³/h)	installation wall/roof	Remote fan unit inside installation (unobstructed airflow fan unit alone)	Remote fan unit outside installation wall/roof (unobstructed airflow fan unit alone)	Remote fan unit inside installation (unobstructed airflow fan unit alone) Remote fan unit outside installation wall/roof (unobstructed airflow fan unit alone)
1x AR 403 122 (890 m³/h) 1x AR 400 142 (830 m³/h) 1x AR 403 122 (890 m³/h) 1x AR 403 122 (890 m³/h) 1x AR 403 122 (890 m³/h) 1x AR 400 142 (830 m³/h) 1x AR 403 122 (1780 m³/h) 1x AR 403 122 (1780 m³/h)	ox necessary	No air collector	box necessary	
1x AR 400 142 (830 m³/h) 1> 1x AR 403 122 (890 m³/h) 1x AR 400 142 (830 m³/h) 1> 1x AR 400 142 (830 m³/h) 1x AR 400 142 (830 m³/h) 1> 2x AR 403 122 (1780 m³/h)		1x AR 403 122 (890 m <sup>3</sup> /h)		
1x AR 400 142 (830 m³/h) 1x AR 403 122 (890 m³/h) 1x AR 403 122 (890 m³/h) 1x AR 400 142 (830 m³/h) 1x 2x AR 403 122 (1780 m³/h)	1x AR 401 142 (910 m³/h)	1x AR 400 142 (830 m³/h)	1x AR 401 142 (910 m³/h)	1x AR 400 142 (830 m³/h)
1x AR 400 142 (830 m³/h)1x2x AR 403 122 (1780 m³/h)	1x AR 401 142 (910 m³/h)	1x AR 403 122 (890 m³/h) 1x AR 400 142 (830 m³/h)	1x AR 401 142 (910 m³/h)	1x AR 400 142 (830 m³/h)
1x AR 400 142 (830 m³/h)1x2x AR 403 122 (1780 m³/h)				
	1x AR 401 142 (910 m³/h)	1x AR 403 122 (890 m <sup>3</sup> /h) 1x AR 400 142 (830 m <sup>3</sup> /h)	1x AR 401 142 (910 m³/h)	1x AR 400 142 (830 m³/h)
2X AR 400 142 (1660 m <sup>3</sup> /n) 2X		2x AR 403 122 (1780 m³/h)		
	2x AR 401 142 (1820 m³/h)	2x AR 400 142 (1660 m³/h)	2x AR 401 142 (1820 m³/h)	2x AR 400 142 (1660 m³/h)
1x AR 403 122 (890 m³/h)		1x AR 403 122 (890 m³/h)		
1x AR 400 142 (830 m <sup>3</sup> /h) 1x	1x AR 401 142 (910 m³/h)	1x AR 400 142 (830 m3/h)	1x AR 401 142 (910 m³/h)	1x AR 400 142 (830 m³/h)
2x AR 403 122 (1780 m³/h) 2x AR 400 142 (1660 m³/h) 2x	2x AR 401 142 (1820 m³/h)	2x AR 403 122 (1780 m³/h) 2x AR 400 142 (1660 m³/h)	2x AR 401 142 (1820 m³/h)	2x AR 400 142 (1660 m³/h)
1x AR 403 122 (890 m³/h) 1x AR 400 142 (830 m³/h) 1x	1x AR 401 142 (910 m³/h)	1x AR 403 122 (890 m <sup>3</sup> /h) 1x AR 400 142 (830 m <sup>3</sup> /h)	1x AR 401 142 (910 m³/h)	1x AR 400 142 (830 m³/h)
2x AR 403 122 (1780 m <sup>3</sup> /h)		2x AR 403 122 (1780 m³/h)	, , ,	
2x AR 400 142 (1660 m <sup>3</sup> /h) 2x	2x AR 401 142 (1820 m³/h)	2x AR 400 142 (1660 m³/h)	2x AR 401 142 (1820 m³/h)	2x AR 400 142 (1660 m³/h)
2 AR: divide airflow of center mod	dules with air collector box		modules with air collector box	
1x AR 400 142 (830 m³/h) 2x AR 403 122 (1780 m³/h)		1x AR 400 142 (830 m <sup>3</sup> /h) 2x AR 403 122 (1780 m <sup>3</sup> /h)		1x AR 400 142 (830 m³/h)1
	2x AR 401 142 (1820 m³/h)	2x AR 400 142 (1660 m <sup>3</sup> /h)	2x AR 401 142 (1820 m³/h)	2x AR 400 142 (1660 m³/h)
2x AR 403 122 (1780 m³/h) 2x AR 400 142 (1660 m³/h) 2x	2x AR 401 142 (1820 m³/h)	2x AR 403 122 (1780 m³/h) 2x AR 400 142 (1660 m³/h)	2x AR 401 142 (1820 m³/h)	2x AR 400 142 (1660 m³/h)
2x AR 403 122 (1780 m³/h) 2x AR 400 142 (1660 m³/h) 2≯	2x AR 401 142 (1820 m³/h)	2x AR 403 122 (1780 m³/h) 2x AR 400 142 (1660 m³/h)	2x AR 401 142 (1820 m³/h)	2x AR 400 142 (1660 m³/h)
2x AR 403 122 (1780 m³/h) 2x AR 400 142 (1660 m³/h) 2x		2x AR 403 122 (1780 m³/h)		
	2x AR 401 142 (1820 m³/h)	2x AR 400 142 (1660 m³/h)	2x AR 401 142 (1820 m³/h)	2x AR 400 142 (1660 m³/h)



#### AL 400 121

Stainless steel Width 120 cm Air extraction / Air recirculation Motorless

#### AL 400 191

Stainless steel Width 90 cm Air extraction / Air recirculation Motorless

#### Necessary installation accessories AD 754 045

Connection piece for 2 aluflex pipes DN 150 round Fitting AL 400, front or back side.

AD 854 043

Connecting piece for 2 flat ducts

DN 150 Fitting AL400, bottom side.

AD 854 045

Connecting piece for 2 flat ducts DN 150

Fitting AL400, front or back side.

### Installation accessories

AA 010 410

Air exhaust grille air recirculation Stainless steel-coloured, 90 cm, including installation fittings, height adjustable

### AA 409 401

Furniture support for table ventilation AL400 90 cm

Can be combined with table ventilation AI 400

Recommended as bearer for the worktop, instead of a cabinet frame.

#### AA 409 431

Furniture support for table ventilation AI 400 120 cm

Can be combined with table ventilation AL 400

Recommended as bearer for the worktop, instead of a cabinet frame.

#### AD 704 048

Air collector box DN 150 round pipe 2 x DN 150 round duct air intake. To connect 1x AL 400 to AR 403 / AR 413 or AR 401

#### AD 704 049

Air collector box DN 150 flat duct 2 x DN 150 flat duct air intake. To connect 1 x AL 400 to remote fan AR 403/AR 413 bottom side.

### Special accessories

AA 400 510 Window contact switch

Can be combined with motorless appliances 400 series and Vario downdraft ventilation 200 series.

Installation accessories for the air recirculation ducts you will find at the pages 280 - 292.

#### Combinable with:

All Vario cooktops 400 series All cooktops 400 series Cooktops 200 series CI 2xx, CE 2xx

#### Good to know:

the hood can be as large as the cooktop(s).

#### Table ventilation 400 series AL 400

- Extendable table ventilation, when not in use can be completely lowered into the worktop
- Can be combined perfectly with other Vario appliances of the 400 series
- Dimmable, neutral white surface
- LED light for ideal illumination of the cooktop Precision crafted 3 mm stainless
- steel
- For surface mounting with a visible edge or for flush mounting
- Motorless, can be combined with Gaggenau BLDC remote fan units

#### Output

Power levels depend on the remote fan unit, see table on page 300 - 301.

#### Features

3 electronically controlled power levels and 1 intensive mode. Interval ventilation, 6 min. Run-on function 6 min Grease filter saturation indicator. Cartridge-type filter, dishwasher-safe. Neutral white surface LED light (3600 K), continuously dimmable. Lamp output 4x5W Illuminance 191 lx. Spare covers for closing air outlets. No connecting piece included.

#### Consumption data

Consumption data is referred to a configuration AL 400 191 with the remote fan unit AR 400 142. Energy efficiency class A at a range of energy efficiency classes from A+++ to D. Energy consumption 45.5 kWh/year. Ventilation efficiency class A. Ilumination efficiency class E. Grease filter efficiency class C. Sound level min. 45 dB / max. 61 dB normal mode.

#### Planning notes

Refer to the table on page 296 for the matching remote fan units for air recirculation or air extraction mode. Secure the control unit to the side panel of the cabinet, not to the base of the cabinet or the kitchen floor. Connection to the respective appliances via network cable. AL 400 121 (AL 400 191) For operation with 4 (3) Vario 200 series cooktops, 3 (2) Vario 400 series cooktops or a cooktop configuration of up to 120 cm (92 cm) wide. Operation of Vario cooking appliances only possible without appliance cover. Max. output of cooktops 18 kW. Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The remaining surface of the worktop (min. 50 mm) between the cut-outs must be reinforced with a support. It is recommended to use furniture support AA 409 401/431.

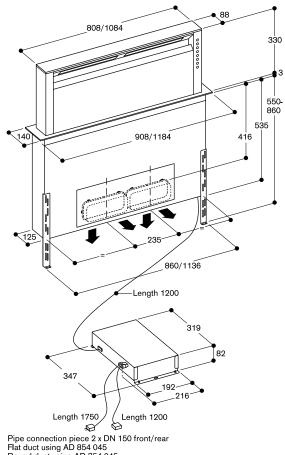
Ovens that do not exceed the maximum allowed cabinet temperature can be combined with the table ventilation if built-in situation permits.

To avoid smoke when frying/grilling refer to the manuals of VR/VP. When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

Please read additional planning notes on page 228.

#### Connection

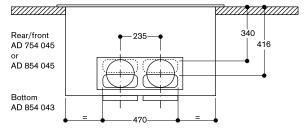
Total connected load 65 W Connecting cable 1.7 m with plug. Network cable 1.2 m.



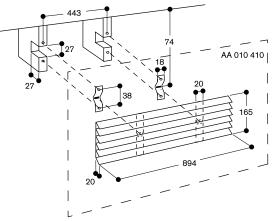
Round duct using AD 754 045

Pipe connection piece 2 x DN 150 bottom Flat duct using AD 854 043

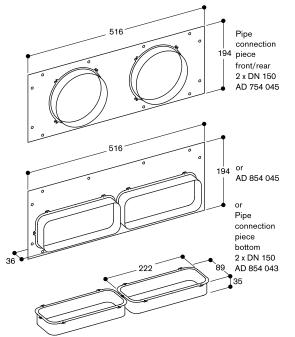
#### AL 400 connection positions DN 150



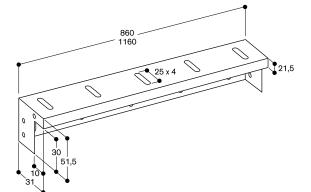
AA 010 410 air exhaust grille



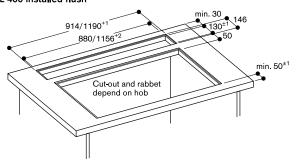
#### AD 754/854 045 and AD 854 043



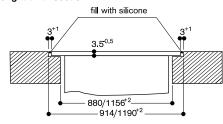
#### AA 409 401/431 furniture support



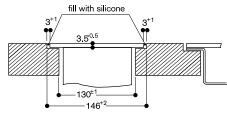
AL 400 installed flush



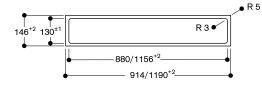
Longitudinal section



Cross-section



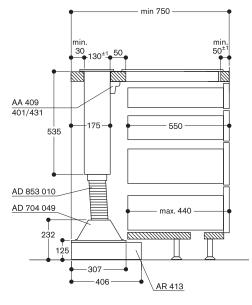
#### AL 400 cut-out flush-mounted



AL 400 cut-out for surface mounting

130 <sup>±1</sup>		R 3 🗲
	880/1156 <sup>+2</sup>	

Cross-section of upper cabinet for AL 400 (without back wall) with AR 413; connection at the bottom



#### Good to know - for correct planning and installation

- The ducting can essentially be connected to the front, rear or below with the AL 400 table ventilation. The respective connecting pieces are available for this purpose.
- Plastic ducts can be used for installation behind a gas appliance. The maximum permitted performance of the cooktops is 18 kW.
- To ensure a sufficient vapour catch behaviour the AL 400 121 is recommended with two remote fan units. Due to energy restrictions for extraction mode in Europe the AL 400 121 is recommended to be installed in air recirculation.
- Vario cooktops with intensive vapour formation like Vario Teppan Yaki or Vario electric grill should be placed central in front of the ventilation appliance;
- in case of Vario electric grill air recirculation is not recommended.
- Secure the control unit to the side panel of the cabinet, not to the base of the cabinet or the kitchen floor.

#### Planning example 1

1 x AL 400 with AR 403 122 (air extraction) / AR 413 122 (air recirculation) Connection to the front with flat duct or aluflex pipe, DN 150; cabinet installation

#### Combination

1 x AL 400 table ventilation combined with 1 x AR 403 122 / AR 413 122 remote fan unit

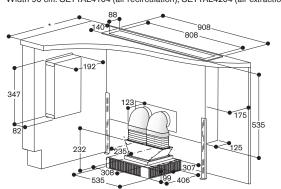
#### Good to know

- The air collector box can be screwed directly to the remote fan unit. The reducing piece supplied is not needed in this case.
- For optimum performance, the recirculated air requires sufficient space to escape (outflow surface area of at least 440 cm<sup>2</sup> for each remote fan unit).

#### List of accessories 1

- 1 x AD 754 045 (connection pieces for round duct, 2 x DN 150)
- 2 x AD 857 042 (Flat duct adapter round 90°)
- 1 x AD 704 049 (Air collector box DN 150 flat duct)
- 1 x AD 853 011 (Flat duct system flex pipe)
- 1 x AD 990 090 (adhesive tape for bonding the ducts)

Order as set (appliances and accessories) Width 90 cm: SET1AL4104 (air recirculation), SET1AL4204 (air extraction)



\* All cooktops with cut-out depth 492: min. 750

#### Planning example 2

1 x AL 400 with AR 403 122 (air extraction) / AR 413 122 (air recirculation) Connection downward with flex duct, DN 150, cabinet installation

#### Combination

1 AL 400 table ventilation combined with 1 x AR 403 122 / AR 413 122 remote fan unit

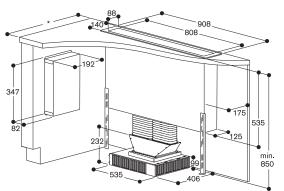
#### Good to know

- The air collector box can be screwed directly on the remote fan unit. The reducing piece supplied is not needed in this case.
- For optimum performance, the recirculated air requires sufficient space to escape (outflow surface area of at least 440 cm<sup>2</sup> for each remote fan unit).

#### List of accessories 1

- 1 x AD 854 043 (connecting pieces for flat duct downward, 2 x DN 150)
- 1 x AD 704 049 (air collector box for AL 400)
- 1 x AD 853 011 (Flat duct Flexduct, DN 150)
- 1 x AD 990 090 (Adhesive tape for bonding the ducts)
- Order as set (appliances and accessories)

Width 90 cm: SET1AL4103 (air recirculation), SET1AL4203 (air extraction)



\* All cooktops with cut-out depth 492: min. 750



#### VL 414 112

stainless steel Width 15.5 cm Air extraction / Air recirculation Motorless

#### Installation accessories AD 410 040

Flexibel connecting piece for VL200 DN 150 flat

### AD 851 041

Connecting piece for extension with flat duct DN 150 for extra deep worktop VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

### VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface mounting

#### Special accessories

AA 400 510 Window contact switch AA 414 010 Ventilation moulding for VL 414 next to gas appliance.

Installation accessories for the air recirculation ducts you will find at the pages 280 – 292.

Combinable with: Vario cooktops 400 series VI 46x VI 42x VG 42x VG 42x VG 41x VP 4xx VR 4xx Vario downdraft ventilation 400 series VL 414

- Can be combined perfectly flush with other Vario appliances of the 400 series
- Precision crafted 3 mm stainless steel
- Solid stainless steel control knobHighly efficient, low noise
- ventilation system especially with remote fan unit AR410110
- Function for automatic, sensor-controlled power adjustment depending on the build-up of cooking vapours
- Minimal planning and easy installation

#### Output

Power levels depend on the remote fan unit, see table on page 300 - 301.

#### Features

Control knobs with illuminated ring included in delivery. 3 electronically controlled power levels and 1 intensive mode. Automatic function with sensor-controlled run-on function. Large-scale metal grease filter with high grease absorption. Grease filter, dishwasher-safe, Grease filter and activated charcoal filter saturation indicator. Airflow-optimised interior for efficient air circulation. Interval ventilation. 6 min. Enamelled ventilation grille, dishwasher-safe Air exhaust bend included in delivery. Overflow 250 ml capacity. Cooktop-based ventilation control (with suitable cooktop).

Home network integration for digital services (Home Connect) either via cable connection LAN (recommended) or wireless via WiFi. The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

#### Consumption data

Consumption data is referred to a configuration with the remote fan unit AR 403 122. Energy efficiency class A+ at a range of energy efficiency classes from A+++ to D. Energy consumption 40.4 kWh/year. Ventilation efficiency class A. Ilumination efficiency class A. Grease filter efficiency class B. Sound level min. 57 dB / max. 71 dB normal mode.

#### Planning notes

Refer to the table on page 297 for the matching remote fan units for air recirculation or air extraction mode. Please refer to page 300 – 301 for recommended configurations of downdraft ventilations and remote fan units and the needed ducting elements. For each VL one remote fan unit is recommended.

Maximum cooktop width between two VL: 60 cm.

Vario cooktops like Vario electric grill and Vario gas wok should be placed between 2 VL.

In case of Vario electric grill, recirculation is not recommended. If operated next to gas appliances, the ventilation moulding AA 414 010 is recommended to ensure maximum performance of the cooktop. Appliance can be snapped into the

worktop from above. Depending on the type of installation

(surface-mounted or flush-mounted), the specific location of the cut-out and the knob positions may vary. If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided. The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads.

### Additional instructions for flush mounting:

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining.

The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

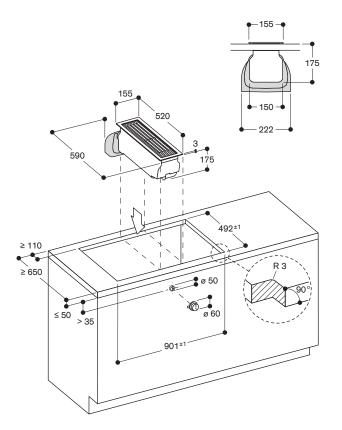
When installing a ventilation hood with air extraction mode and a chimney-vented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

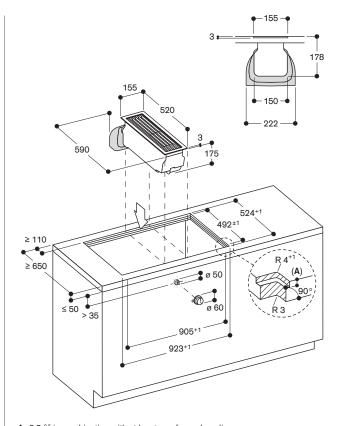
Please read the installation details regarding air ducting on page 132 – 136.

Please read additional planning notes on page 232 – 235.

#### Connection

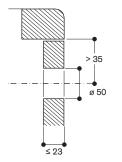
Total connected load 10 W. Connecting cable 1.75 m, pluggable. Plan a LAN cable.

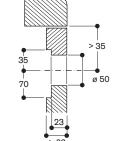




measurements in mm

#### Installation of the control knob; surface mounting





measurements in mm

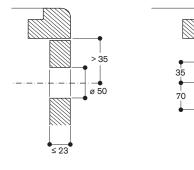
A:  $3.5^{-0.5}$  in combination with at least one framed appliance  $6.5^{+0.5}$  in combination with at least one frameless induction cooktop

> 35

ø 50

measurements in mm

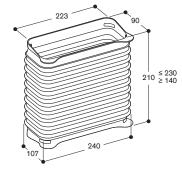
#### Installation of the control knob; flush installation



measurements in mm

Installation accessories

AD 410 040 : Flexibel connecting piece, DN 150 flat



measurements in mm

AD 851 041: Connecting piece VL for extension with flat duct DN150 for extra deep worktop



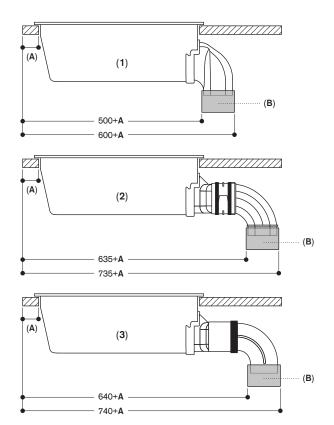
#### Good to know - for correct planning and installation

- For depth measurements, take account of the depth of the furniture cavity and worktop overhangs of the kitchen furniture.

- It is also important that ducting is well sealed in order to prevent air leaks, e.g. by using the adequate adhesive tape or using the adequate connecting piece.
- Vario cooktops like Vario electric grill or Vario gas wok should be placed between 2 VL.
- In case of Vario electric grill air recirculation is not recommended.

- With the Vario downdraft ventilation, the ducting can be connected straight down (1) or to the rear using additional connecting pieces (2) and (3). These are available as special accessories, see below.

For the total overall dimensions in the furniture, please also take into account the individual dimensions and position of the ducts and the remote fan unit. The remote fan unit can be turned in all directions, depending on the desired direction for the exhaust air or filter removal.



- Direct installation
   Installation with extension for extra deep worktop and plastic ducting:

   AD 851 041 (Connecting piece for extension)
   AD 857 040 (Flat duct connecting piece, plastic)
   AD 857 030 (Flat duct bend 90° vertical, plastic)

   Installation with extension for extra deep worktop and metal ducting:

   AD 851 041 (Connecting piece for extension)
   AD 851 041 (Connecting piece for extension)
   AD 854 000 (Flat duct connecting piece, metal)
   AD 854 030 (Flat duct bend 90° vertical, metal)

**A**: ≥ 50mm

B: Connecting piece

measurements in mm

#### Planning example (air recirculation) - Direct installation VL414 with AR 410 110 remote fan unit

#### Good to know

- Wall installation, worktop depth 65 cm
- Allow accessibility to the charcoal filters in the lower cabinet for their replacement. Additionally, if the plinth is higher than 80 mm, the external remote fan unit has to be elevated to enable access to the filters. If the plinth is 80 mm high, the remote fan unit can be placed directly on the floor.
- For optimum performance, the recirculated air requires sufficient space to escape (outflow surface area of at least 440 cm<sup>2</sup>).

#### List of components

- 1 x AR 410 110 (remote fan unit air recirculation)
- 1 x AD 410 040 (flexibel connecting piece for VL400, DN 150 flat)

Order as set (appliances and accessories): SET1VL4701

#### Planning example (air recirculation) - Direct installation VL414 with AR 413 122 remote fan unit

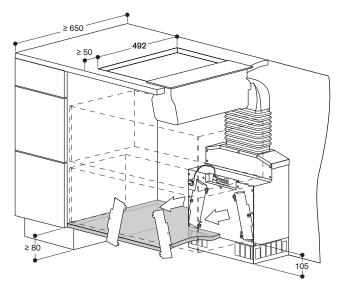
#### Good to know

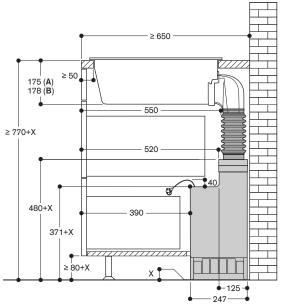
- Wall or island installation.
- Allow accessibility to the charcoal filters in the lower cabinet for their replacement. - The recommended minimum distance between filter openings and cupboard wall
- if there is no ventilation grille directly in front: 15 cm. - For optimum performance, the recirculated air requires sufficient space to escape (outflow surface area of at least 440 cm<sup>2</sup>).

#### List of components

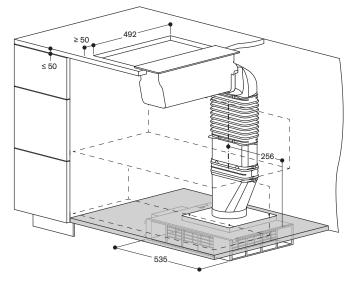
- 1 x AR 413 122 (remote fan unit air recirculation)
- 1 x AD 410 040 (flat flexible connecting piece)
- 1 x AD 857 015 (flat duct 50 cm)
- 1 x AD 857 040 (flat duct connecting piece)
- 1 x AD 857 041 (flat duct adapter round)
- 1 x AD 990 090 (adhesive tape)

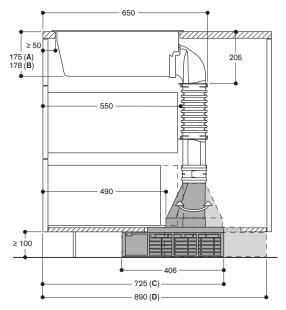
#### Order as set (appliances and accessories): SET1VL4702





A: Surface mounting B: Flush mounting (only VL414)





A: Surface mounting

B: Flush mounting (only VL414)
C: Filter access from the front. Connecting piece flat/round towards the front
D: Filter access from the back. Connecting piece flat/round towards the back

measurements in mm

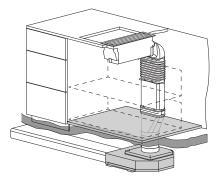
#### Planning example (air extraction) - Direct installation VL414 with extraction remote fan unit - Cellar installation

Combination with AR 403 122 / AR 400 142 / AR 401 142

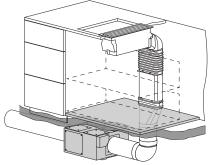
#### List of components

- 1 x AR 403 122 (remote fan unit air recirculation)
- 1 x AD 410 040 (flat flexible connecting piece)
- 1 x AD 857 015 (flat duct 50 cm)
- 1 x AD 857 040 (flat duct connecting piece)
- 1 x AD 857 041 (flat duct adapter round)
- 1 x AR 403 122 or AR 400 142 or AR 401 142 (remote fan unit air extraction)

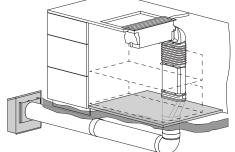
(1)

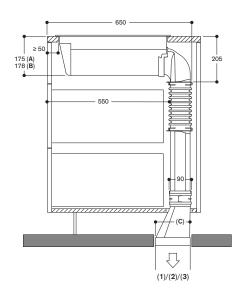






(3)





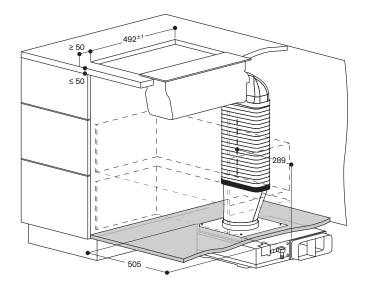
Planning example (air extraction) - Direct installation - <u>Metal</u> VL 414 with AR 403 122 remote fan unit

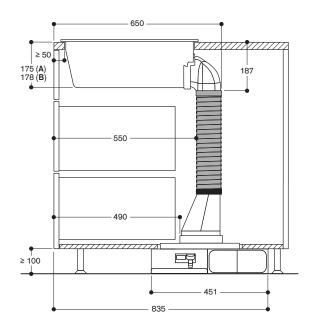
Island installation, connection from the right side.

#### List of components

- 1 x AR 403 122 (remote fan unit plinth)
- 1 x AD 858 010 (flat duct flex pipe, metal, DN 150)
- 1 x AD 854 041 (flat duct adapter round, metal, DN 150 flat/round)
- 1 x AD 990 091 (adhesive tape for sealing the ducts, aluminum)

Order as set (appliances and accessories): SET1VL4503





A: Surface mounting B: Flush mounting (only VL414)

measurements in mm

Extraction mode with remote fan unit 1: AR 403 2: AR 400 3: AR 401

A: Surface mounting B: Flush mounting C: 152.5

measurements in mm

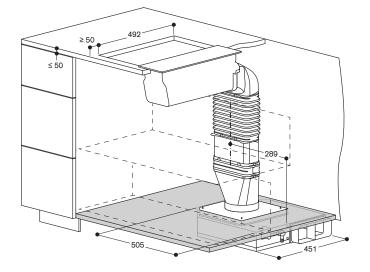
#### Planning example (air extraction) - Direct installation VL 414 with AR 403 122 remote fan unit

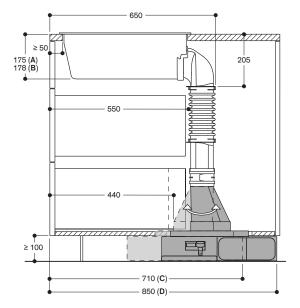
Island installation, connection to the right or the left side.

#### List of components

- 1 x AR 403 122 (remote fan unit air extraction)
- 1 x AD 410 040 (flat flexible connecting piece)
- 1 x AD 857 015 (flat duct 50 cm)
- 1 x AD 857 040 (flat duct connecting piece)
- 1 x AD 857 041 (flat duct adapter round)
- 1 x AD 990 090 (adhesive tape)

Order as set (appliances and accessories): SET1VL4703





A: Surface mounting B: Flush mounting (only VL414) C: Exhaust to the left. Connecting piece flat/round towards the front D: Exhaust to the right. Connecting piece flat/round towards the back ck

measurements in mm

#### Planning example (air recirculation) - with extension VL 414 with AR 410 110 remote fan unit

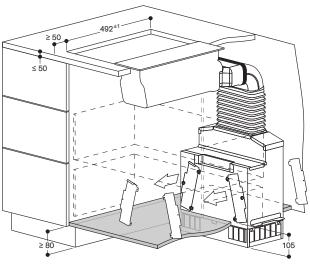
#### Good to know

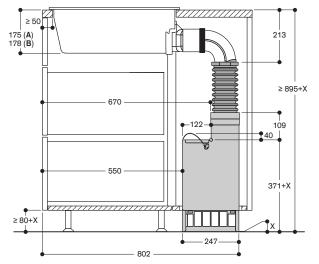
- Allow accessibility to the charcoal filters in the lower cabinet for their replacement. Additionally, if the plinth is higher than 80 mm, the external remote fan unit has to be elevated to enable access to the filters. If the plinth is 80 mm high, the remote fan unit can be placed directly on the floor.
- For optimum performance, the recirculated air requires sufficient space to escape (outflow surface area of at least 440 cm<sup>2</sup>).
- Please note, this installation is also possible with Gaggenau plastic ducts

#### List of components - Metal

- 1 x AR 410 110 (remote fan unit air recirculation)
- 1 x AD 851 041 (connection piece for extension)
- 1 x AD 854 000 (flat duct connecting piece, metal)
- 1 x AD 854 030 (flat duct bend 90° vertical, metal)
- 1 x AD 410 040 (flat flexible connecting piece)
- 1 x AD 990 091 (adhesive tape for sealing the ducts, aluminium)

Order as set (appliances and accessories): SET3VL4501





### A: Surface mounting B: Flush mounting (only VL414)

measurements in mm

#### List of components - Plastic

- 1 x AR 410 110 (remote fan unit air recirculation)
- 1 x AD 851 041 (connection piece for extension)
- 1 x AD 857 040 (flat duct connecting piece)
- 1 x AD 857 030 (flat duct bend 90° vertical)
- 1 x AD 410 040 (flat flexible connecting piece)



#### AI 442 160

Stainless steel Width 160 cm Air extraction / Air recirculation Motorless Delivery without chimney

AI 442 120 Stainless steel Width 120 cm Air extraction / Air recirculation Motorless Delivery without chimney AI 442 100 Stainless steel Width 100 cm Air extraction / Air recirculation Motorless Delivery without chimney

Necessary installation accessories AD 442 016 Stainless steel air extraction chimney.

including installation tower Length: 620 mm

#### AD 442 026

Stainless steel air extraction chimney, including installation tower Length: 860 mm

AD 442 116

Stainless steel air recirculation chimney, including installation tower Length: 620 mm

#### AD 442 126

Stainless steel air recirculation chimney, including installation tower Length: 860 mm

#### Special accessories AA 400 510

Window contact switch Can be combined with motorless appliances 400 series and Vario downdraft ventilation 200 series.

#### AA 442 110

2 activated charcoal filter with high efficient odour reduction due to increased surface. For air recirculation module AA 442 810 Activated charcoal filter for air

recirculation module AA 442 810.

#### AA 442 810

Air recirculation module inclusive 2 activated charcoal filters with high efficient odour reduction due to increased surface For air recirculation

Can be combined with island and wall-mounted hood AI/AW 442.

#### AD 442 396

Ceiling collar for chimneys Stainless steel

#### Installation accessories for the air recirculation ducts you will find at the pages 280 - 292.

#### Combinable with:

All Vario cooktops 400 series All Vario cooktops 200 series All cooktops 400 series All cooktops 200 series

#### Good to know:

the hood has to be larger than the cooktop(s).

#### Island hood 400 series AI 442

- Professional technology hood combined with classic Gaggenau design
- Highly efficient extraction of cooking vapours due to large vapour collection area
- Motorless, can be combined with
- Gaggenau BLDC remote fan units Angled baffle filter with high grease
- absorption Function for automatic, sensor-controlled power adjustment
- depending on the build-up of cooking vapours Dimmable, neutral white surface
- LED light for ideal illumination of the cooktop
- Air extraction or air recirculation system
- Air recirculation module with activated charcoal filter: guiet and highly efficient air recirculation solution with odor reduction as in air extraction mode and long replacement intervals

#### Output

Power levels depend on the remote fan unit, see table on page 300 - 301.

#### Features

2 control panels 3 electronically controlled power levels and 1 intensive mode. Automatic function with sensorcontrolled run-on function. Grease filter saturation indicator Baffle filter, dishwasher-safe. Neutral white surface LED light (3500 K), continuously dimmable. Lamp output 4x10W. Illuminance 1390 lx.

#### Consumption data

Consumption data is referred to a configuration AI 442 160/120/100 with the remote fan unit AR 400 143. Energy efficiency class A at a range of energy efficiency classes from A+++ to D. Energy consumption 53.5/53.3/52.4 kWh/year. Ventilation efficiency class A. Ilumination efficiency class B. Grease filter efficiency class B. Sound level min 45/44/44 dB / max. 62/62/61 dB normal mode.

#### Planning notes

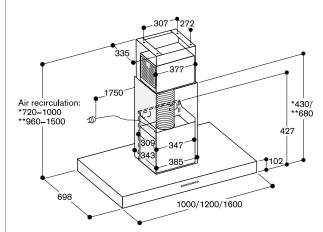
Refer to the table on page 298 for the matching remote fan units for air recirculation or air extraction mode. The two-part chimney including the mounting kit must be ordered as an installation accessory. Connection to the respective appliances via network cable. Clearance above gas appliances min. 70 cm. Clearance above electric appliances

min. 60 cm. Air recirculation module with 2 activated charcoal filters is installed in the inner chimney. Special air recirculation chimneys are available for this. When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

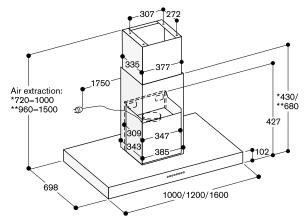
Please read additional planning notes on page 238 - 239.

#### Connection

Total connected load 50 W Connecting cable 1.8 m, pluggable.



- With air recirculation chimney AD 442 116, suitable for ceiling heights With air recirculation chimney AD 442 176, suitable for ceiling heights
- from 2.60 m to 3.10 m; Specifications refer to the distance of 1.60 from the floor to the lower edge of the hood.



- With air extraction chimney 442 016, suitable for ceiling heights
- from 2.35 m to 2.60 m. \*\*With air extraction chimney AD 442 026, suitable for ceiling heights from 2.60 m to 3.10 m; Specifications refer to the distance of 1.60 m from the floor to the lower edge of the hood.



#### AW 442 160

Stainless steel Width 160 cm Air extraction / Air recirculation Motorless Delivery without chimney AW 442 120 Stainless steel Width 120 cm Air extraction / Air recirculation Motorless Delivery without chimney AW 442 190 Stainless steel Width 90 cm

Air extraction / Air recirculation Motorless Delivery without chimney

#### Necessary installation accessories

AD 442 012 Stainless steel chimney for air extraction Length: 620 mm AD 442 022 Stainless steel chimney for air extraction Length: 860 mm AD 442 112 Stainless steel chimney for air recirculation Length: 620 mm

AD 442 122 Stainless steel chimney for air recirculation Length: 860 mm

#### Special accessories

AA 400 510 Window contact switch Can be combined with motorless appliances 400 series and Vario downdraft ventilation 200 series.

#### AA 442 110

2 activated charcoal filter with high efficient odour reduction due to increased surface. For air recirculation module AA442810 Activated charcoal filter for air recirculation module AA442810.

#### AA 442 810

Air recirculation module inclusive 2 activated charcoal filters with high efficient odour reduction due to increased surface For air recirculation. Can be combined with island and

wall-mounted hood AI/AW 442.

#### AD 442 392

Ceiling collar for chimneys Stainless steel

Installation accessories for the air recirculation ducts you will find at the pages 280 – 292.

#### Combinable with:

All Vario cooktops 400 series All Vario cooktops 200 series All cooktops 400 series All cooktops 200 series

#### Good to know:

the hood has to be larger than the cooktop(s).

#### Wall-mounted hood 400 series AW 442

- Professional technology hood combined with classic Gaggenau design
- Highly efficient extraction of cooking vapours due to large vapour collection area
- Motorless, can be combined with Gaggenau BLDC remote fan units
   Angled baffle filter with high grease
- absorption
  Function for automatic, sensor-controlled power adjustment depending on the build-up of
- cooking vapours
   Dimmable, neutral white surface
   LED light for ideal illumination of
   the cooktop
- Air extraction or air recirculation system
- Air recirculation module with activated charcoal filter: quiet and highly efficient air recirculation solution with odor reduction as in air extraction mode and long replacement intervals

#### Output

Power levels depend on the remote fan unit, see table on page 300 - 301.

#### Features

2 control panels 3 electronically controlled power levels and 1 intensive mode. Automatic function with sensorcontrolled run-on function. Grease filter saturation indicator. Baffle filter, dishwasher-safe. Neutral white surface LED light (3500 K), continuously dimmable. Lamp output 4×10 W. Illuminance 1010lx. Easy mounting system for simple installation and alignment.

#### Consumption data

Consumption data is referred to a configuration AW 442 160/120/190 with the remote fan unit AR 400 143. Energy efficiency class B/A/A at a range of energy efficiency classes from A+++ to D. Energy consumption 57.7/48.1/40.8 kWh/year. Ventilation efficiency class A/A/A. Ilumination efficiency class A/A/A. Grease filter efficiency class A/B/B. Sound level min. 47/47/47 dB / max. 64/64/63 dB normal mode.

#### Planning notes

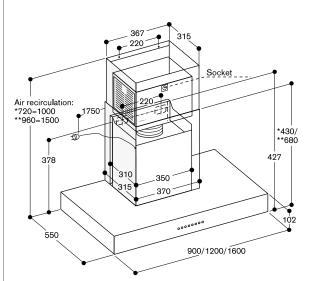
Refer to the table on page 299 for the matching remote fan units for air recirculation or air extraction mode. The two-part chimney must be ordered as an installation accessory. Connection to the respective appliances via network cable. Clearance above gas appliances min. 70 cm. Clearance above electric appliances

Clearance above electric appliance min. 60 cm.

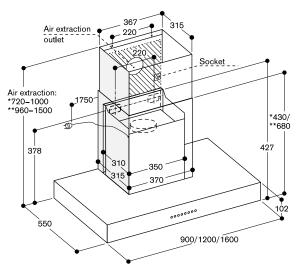
Air recirculation module with 2 activated charcoal filters is installed in the inner chimney. Special air recirculation chimneys are available for this. When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch. Please read additional planning notes on page 238 – 239.

#### Connection

Total connected load 50/40/30 W Connecting cable 1.8 m, pluggable.



- \* With air recirculation chimney AD 442 112, suitable for ceiling heights from 2.35 m to 2.60 m.
   \*\* With air recirculation chimney AD 442 122, suitable for ceiling heights
- \*\* With air recirculation chimney AD 442 122, suitable for ceiling heights from 2.60 m to 3.10 m; Specifications refer to the distance of 1.60 m from the floor to the lower edge of the hood.



\* With air extraction chimney 442 012, suitable for ceiling heights from 2.35 m to 2.60 m.

\*\* With air extraction chimney AD 442 022, suitable for ceiling heights from 2.60 m to 3.10 m; Specifications refer to the distance of 1.60 m from the floor to the lower edge of the hood.

### Recommended configurations of the island/wall-mounted hoods 400 series and remote fan units 400 series

#### Planning example 1

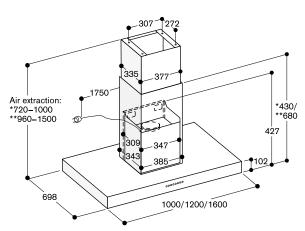
1 x AI 442 with AR 400 143 Round duct, DN 150

#### Good to know

- The AR 400 143 remote fan unit is ideal for space-saving installation for assembly in the AI 442.
- Two chimney lengths are available depending on the height of the room.
- The minimum distance to the cooktop is 600 mm, and 700 mm for gas appliances.
- The necessary mounting kits are included as accessories with the chimney.
- The appropriate installation accessories are available for air extraction and
- air recirculation, see the list of accessories. - The minimum height of AI 442 is increased by 2 cm with the installation of the ceiling collar.

#### List of accessories 1 (air extraction)

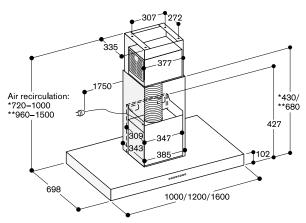
- 1 x AR 400 143 (remote fan unit for AI 442 / AW 442 chimney installation)
   1 x AD 442 016 (stainless steel chimney for air extraction for room height
- of 2.35 m to 2.60 m)
- or 1 x AD 442 026 (stainless steel chimney for air extraction for room height of 2.60 m to 3.10 m)
- 1-2 x AD 752 010 (round duct, DN 150), depending on room height
- 1 x AD 990 090 (adhesive tape for bonding the ducts)
- Optional : 1 x AD 442 396 (stainless steel ceiling collar for island hood)



- \* With air extraction chimney 442 016, suitable for ceiling heights from 2.35 m to 2.60 m.
- \*\*With air extraction chimney AD 442 026, suitable for ceiling heights from 2.60 m to 3.10 m; Specifications refer to the distance of 1.60 m from the floor to the lower edge of the hood.

#### List of accessories 2 (air recirculation)

- 1 x AR 400 143 (remote fan unit for AI 442 / AW 442 chimney installation)
- 1 x AA 442 810 (air recirculation module with activated charcoal filter)
- 1 x AD 442 116 (stainless steel chimney for air recirculation for room height of 2.35 m to 2.60 m) or 1 x AD 442 126 (stainless steel chimney for air extraction for room height of 2.60 m to 3.10 m)
- Optional : 1 x AD 442 396 (stainless steel ceiling collar for island hood)



- With air recirculation chimney AD 442 116, suitable for ceiling heights from 2.35 m to 2.60 m.
   \*\* With air recirculation chimney AD 442 126, suitable for ceiling heights
- \*\* With air recirculation chimney AD 442 126, suitable for ceiling heights from 2.60 m to 3.10 m; Specifications refer to the distance of 1.60 m from the floor to the lower edge of the hood.

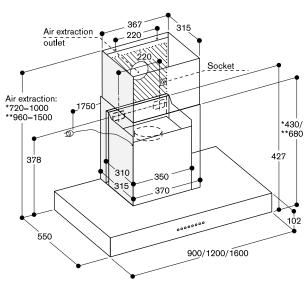
#### Planning example 2 1 x AW 442 with AR 400 143 Round duct, DN 150

#### Good to know

- The AR 400 143 remote fan unit is ideal for space-saving installation for assembly in the AW 442.
- Two chimney lengths are available depending on the height of the room.
  The minimum distance to the cooktop is 600 mm, and 700 mm for gas
- appliances. - The appropriate installation accessories are available for air extraction and
- air recirculation, see the list of accessories.

#### List of accessories 1 (air extraction)

- 1 x AR 400 143 (remote fan unit for Al 442 / AW 442 chimney installation)
- 1 x AD 442 012 (stainless steel chimney for air extraction for room height of 2.35 m to 2.60 m)
- or 1 x AD 442 022 (stainless steel chimney for air extraction for room height of 2.60 m to 3.10 m)
- 1-2 x AD 752 010 (round duct, DN 150), depending on room height
- 1 x AD 990 090 (adhesive tape for bonding the ducts)
- Optional : 1 x AD 442 392 (stainless steel ceiling collar for wall-mounted hood)

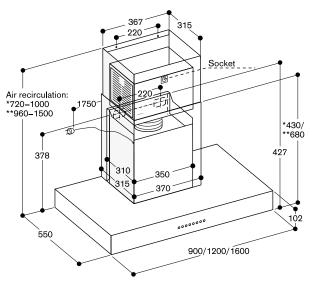


 \* With air extraction chimney 442 012, suitable for ceiling heights from 2.35 m to 2.60 m.
 \*\* With air extraction chimney AD 442 022, suitable for ceiling heights

\*\* With air extraction chimney AD 442 022, suitable for ceiling heights from 2.60 m to 3.10 m; Specifications refer to the distance of 1.60 m from the floor to the lower edge of the hood.

#### List of accessories 2 (air recirculation)

- 1 x AR 400 143 (remote fan unit for AI 442 / AW 442 chimney installation)
- 1 x AA 442 810 (air recirculation module with activated charcoal filter)
- 1 x AD 442 112 (stainless steel chimney for air recirculation for room height of 2.35 m to 2.60 m) or 1 x AD 442 122 (stainless steel chimney for air recirculation
- for room height of 2.60 m to 3.10 m)
- Optional : 1 x AD 442 392 (stainless steel ceiling collar for wall-mounted hood)



 With air recirculation chimney AD 442 112, suitable for ceiling heights from 2.35 m to 2.60 m.
 \*\* With air recirculation chimney AD 442 122, suitable for ceiling heights

\* With air recirculation chimney AD 442 122, suitable for ceiling heights from 2.60 m to 3.10 m; Specifications refer to the distance of 1.60 m from the floor to the lower edge of the hood.



#### AR 400 142

Metal housing Max. air output 830 m³/h Air extraction Inside installation

#### Special accessories

AA 400 510 Window contact switch Can be combined with motorless appliances 400 series.

Installation accessories for the air recirculation ducts you will find at the pages 280 – 292.

#### Remote fan unit 400 series AR 400

- Powerful remote fan unit to combine with motorless appliances 400 series
- Efficient BLDC technology

#### Output

3 performance output levels and intensive mode: Air output according to EN 61591. Sound power and sound pressure depending on built-in situation. Air extraction: 670 / 830 m³/h. Power levels depend on the motorless appliances, see table on page 300 – 301.

#### Features

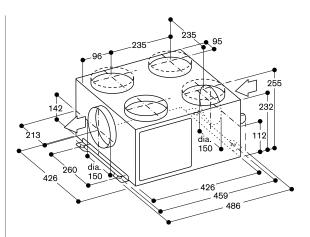
3 electronically controlled power levels and one intensive mode. Fan technology with highly efficient, brushless DC motor (BLDC). Steel housing, zinc-plated. Pipe connection pieces on intake side: 1 x DN 150 round, 4 x DN 150 round. Pipe connection pieces on output side: 1 x DN 150 round. Spare cover for closing air intake. Retaining bracket for installation on the ceiling or side of a cupboard enclosed.

#### Planning notes

Remote fan unit in combination with motorless appliances 400 series. Connection to the respective appliances via network cable. Installation in the plinth with cut-out for the air ducting in the furniture base. Installation in a separate room allows for a reduced noise level in the kitchen. For installation in the cellar or an adjoining room, please refer to the planning information on page 228 and 232. When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

#### Connection

Total connected load 240 W. Connecting cable 1.8 m, pluggable. Network cable 5 m.





### AR 400 143

Metal housing Max. air output 970 m³/h Air extraction / Air recirculation Installation in the chimney of AI/AW 442

#### Special accessories

AA 400 510 Window contact switch Can be combined with motorless appliances 400 series.

Installation accessories for the air recirculation ducts you will find at the pages 280 – 292.

#### Remote fan unit 400 series AR 400

- Powerful remote fan unit to combine with motorless appliances 400 series
- Efficient BLDC technologyCompact and space-saving
- Compact and space-saving due to the installation in the duct cover of AI/AW 442 island/wall hood

#### Output

3 performance output levels and intensive mode: Air output according to EN 61591. Sound power and sound pressure depending on built-in situation. Air extraction: 640 / 970 m<sup>3</sup>/h. Power levels depend on the motorless appliances, see table on page 300 – 301.

#### Features

3 electronically controlled power levels and one intensive mode. Fan technology with highly efficient, brushless DC motor (BLDC). Including sound insulation to minimise the noise level. Steel housing, zinc-plated. Pipe connection pieces on output side: 1x DN 150 round.

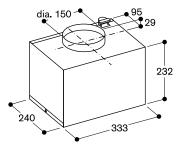
#### Planning notes

Remote fan unit in combination with the motorless AI/AW 442. Connection to the respective appliances via network cable. Installation in the chimney of AI/AW 442.

When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

#### Connection

Total connected load 230 W. Connecting and network cable included in delivery.





AR 401 142 Stainless steel Max. air output 910 m³/h

Max. air output 910 m³/n Air extraction Outside wall mounting

Installation accessories AD 702 052 Telescopic wall-duct Connection piece DN 200 round

Special accessories

AA 400 510 Window contact switch Can be combined with motorless appliances 400 series.

Installation accessories for the air recirculation ducts you will find at the pages 280 – 292.

#### Remote fan unit 400 series AR 401

- Powerful remote fan unit to combine with motorless appliances 400 series
- Efficient BLDC technology

#### Output

3 performance output levels and intensive mode: Air output according to EN 61591. Sound power and sound pressure depending on built-in situation. Air extraction: 720 / 910 m<sup>3</sup>/h. Power levels depend on the motorless appliances, see table on page 300 – 301.

#### Features

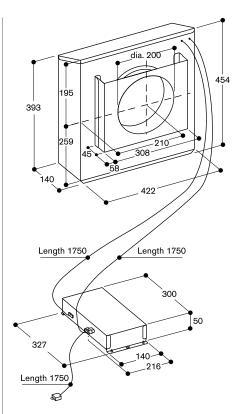
3 electronically controlled power levels and one intensive mode. Fan technology with highly efficient, brushless DC motor (BLDC). Including sound insulation to minimise the noise level. Stainless steel housing. Pipe connection pieces on intake side: 1x DN 200 round. Retaining bracket for installation on an outside wall enclosed.

#### Planning notes

Remote fan unit in combination with motorless appliances 400 series. Connection to the respective appliances via network cable. Installation in an exterior area allows for a reduced noise level in the kitchen Installation on an outside wall. Control box must be installed indoors. Acceptable temperature range for installation of the control box: -25 to 60 °C. Distance for free air space from ground (or other object) to center of the pipe: min 60 cm. When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

#### Connection

Total connected load 180 W. Connecting cable 1.8 m, pluggable. Network cable 5 m.





AR 410 110 Metal housing Max. air output 665 m<sup>3</sup>/h Air recirculation

Installation in the cupboard

#### Special accessories AA 010 410

Air exhaust grille air recirculation Stainless steel-coloured, 90 cm, including installation fittings, height adjustable.

#### AA 410 110

AR 410 110.

2 activated charcoal filter For air recirculation. Combinable with remote fan unit AR 410 110. AA 410 112 2 regenerable activated charcoal filter For air recirculation. Combinable with remote fan unit

Installation accessories for the air recirculation ducts you will find at the pages 280 – 292.

#### Remote fan unit 400 and 200 series AR 410

- Powerful remote fan unit to combine with Vario downdraft ventilation 400 and 200 series
- Efficient BLDC technologyParticularly quiet due to patented
- noise insulation
   Compact, space-saving installation
- in the cabinet for Vario downdraft ventilation

#### Output

Performance output level 3/Intensive: Air output according to EN 61591. Sound power and sound pressure depending on built-in situation. Performance output level 3/Intensive: Air output according to EN 61591. Sound power and sound pressure depending on built-in situation. Air recirculation: 575 / 665 m³/h. Power levels depend on the motorless appliances, see table on page 300 – 301

Air recirculation: 575 / 665 m³/h. Power levels depend on the motorless appliances, see table on page 300 - 301.

#### Features

3 electronically controlled power levels and 1 intensive mode. Fan technology with highly efficient, brushless DC motor (BLDC). Including sound insulation to minimise the noise level. Steel housing, zinc-plated. Pipe connection piece on intake side: 1 x DN 150 flat duct. Retaining bracket for installation at the furniture base enclosed. 2 activated charcoal filters enclosed ex factory. The activated charcoal filter is suitable for the preparation of fish and seafood due to special treatment.

Filter replacement interval: 1 year depending on cooking frequency.

#### Planning notes

Powerful remote fan unit to combine with Vario downdraft ventilation 400 and 200 series.

Connection to the respective appliances via network cable. Installation in a cupboard possible with a cut-out in the furniture base or

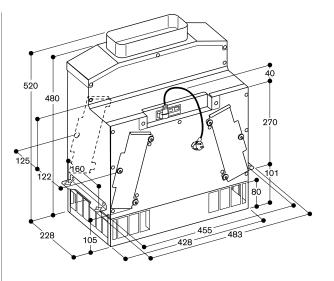
behind the cupboard positioned on the floor. Please refer to the planning information on page 235 and

263 – 265. To replace the filter the remote fan unit must be accessible.

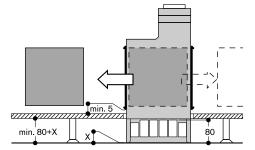
The activated charcoal filter exchange is possible from both sides.

#### Connection

Total connected load 170 W. Connecting cable 1.8 m, pluggable. Network cable 2 m.









### AR 403 122

Metal housing Max. air output 890 m<sup>3</sup>/h Air extraction Plinth installation

#### Special accessories AA 400 510

Window contact switch Can be combined with motorless appliances 400 series and Vario downdraft ventilation 200 series.

Installation accessories for the air recirculation ducts you will find at the pages 280 – 292.

Remote fan unit 400 and 200 series AR 403

- Powerful remote fan unit to combine with motorless appliances 400 series and Vario downdraft ventilation 200 series
- Efficient BLDC technologyCompact and space-saving
- installation in a 10 cm high plinth

### Output

3 performance output levels and intensive mode: Air output according to EN 61591. Sound power and sound pressure depending on built-in situation. 3 performance output levels and intensive mode: Air output according to EN 61591. Sound power and sound pressure depending on built-in situation. Air extraction: 730 / 890 m³/h. Power levels depend on the motorless appliances, see table on page 300 – 301.

Air extraction: 730 / 890 m<sup>3</sup>/h. Power levels depend on the motorless appliances, see table on page 300 – 301.

#### Features

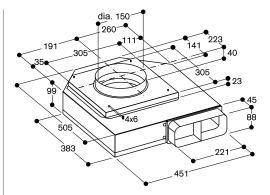
3 electronically controlled power levels and 1 intensive mode. Fan technology with highly efficient, brushless DC motor (BLDC). Steel housing, zinc-plated. Pipe connection pieces on intake side: 1 x DN 150 round. Pipe connection pieces on output side: 1 x DN 150 flat duct. Retaining bracket for installation on the ceiling or side of a cupboard enclosed.

#### Planning notes

Remote fan unit in combination with motorless appliances 400 series and Vario downdraft ventilation 200 series. Connection to the respective appliances via network cable. Installation in the plinth with cut-out for the air ducting in the furniture base. Connection of AL 400 with an air collector box (AD 704 048/049). When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

#### Connection

Total connected load 180 W. Connecting cable 1.8 m, pluggable. Network cable 2 m.





#### AR 413 122

Metal housing Max. air output 760 m<sup>3</sup>/h Air recirculation Plinth installation

#### Installation accessories AA 010 410

Air exhaust grille air recirculation Stainless steel-coloured, 90 cm, including installation fittings, height adjustable.

#### Special accessories

AA 413 111 2 activated charcoal filter For air recirculation. Combinable with remote fan unit AR 413 122.

Installation accessories for the air recirculation ducts you will find at the pages 280 – 292.

Remote fan unit 400 and 200 series AR 413

- Powerful remote fan unit to combine with motorless appliances 400 series and Vario downdraft ventilation 200 series
- Efficient BLDC technologyCompact and space-saving
- installation in a 10 cm high plinth

#### Output

3 performance output levels and intensive mode: Air output according to EN 61591. Sound power and sound pressure depending on built-in situation. 3 performance output levels and

intensive mode: Air output according to EN 61591.

Sound power and sound pressure depending on built-in situation. Air recirculation:

620 / 760 m<sup>3</sup>/h. Power levels depend on the motorless appliances, see table on page 300 – 301

#### Air recirculation:

620 / 760 m<sup>3</sup>/h. Power levels depend on the motorless appliances, see table on page 300 - 301.

#### Features

3 electronically controlled power levels and 1 intensive mode. Fan technology with highly efficient, brushless DC motor (BLDC). Steel housing, zinc-plated.

Pipe connection pieces on intake side: 1 x DN 150 round.

Retaining bracket for installation on the ceiling or side of a cupboard enclosed. 2 activated charcoal filters enclosed ex factory.

Filter is suitable for the preparation of fish and seafood due to special treatment.

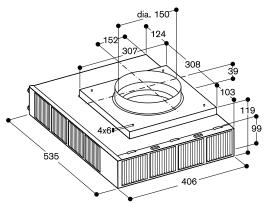
Filter replacement interval: 1 year depending on cooking frequency.

#### Planning notes

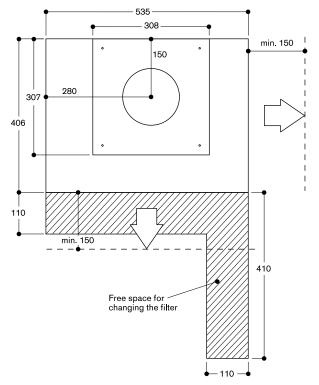
Remote fan unit in combination with motorless appliances 400 series and Vario downdraft ventilation 200 series. Connection to the respective appliances via network cable. Installation in the plinth with cut-out for the air ducting in the furniture base. Filter replacement interval: 1-1.5 years depending on cooking frequency. It must be possible to remove the plinth to replace the filter. Recommended minimum gap between filter openings and cupboard wall if there is no ventilation grille directly in front: 15 cm.

#### Connection

Total connected load 180 W. Connecting cable 1.8 m, pluggable. Network cable 2 m.



#### View from above



### Checklist for the modular ventilation appliances 400 series



• AC 402 181

• AC 482 181 • AC 462 181 • AC 472 181







• AR 400 142

•AR 401 142 •AR 403 122



• AL 400 191 • AL 400 121





•AR 401 142 •AR 403 122



• AR 413 122

• AR 413 122







• AR 401 142







• VL 414 112



• AI 442/AW 442

• AR 400 142

• AR 400 142

• AR 401 142 • AF

• AR 403 122

• AR 410 110



• AR 400 143

The external remote fan units have a network cable that is used to connect the motorless appliances of the 400 series and the motorless Vario downdraft ventilation 200 series.

Up to two remote fan units can be connected (e.g. with Vario ceiling ventilation 400 series), whereby an additional network cable is connected from one remote fan unit to the other remotefan unit.

#### Other control options

The external remote fan unit has an additional switching output (potential free contact) that can be used to connect other appliances, such as a ventilation system that is available at the site.

The respective ventilation planner is then responsible for the effective operation of the entire ventilation system.

The guarantee of electrical function is maintained as long as the respective specifications are observed.



Free hanging lift hood •AC 270 101



Integrated • AC 250 121



Surface mounted •AC 230 101



• AL 200 180 • AL 200 190



• VL 200 120





• AR 403 122

• AR 401 142



• AR 413 122



• AR 410 110





• Al 240 191 / AW 240 191



• AW 250 192

• AR 400 142



• AF 210 162 • AF 210 192



• AC 200 161 • AC 200 181 • AC 200 191

The aim of good ventilation system planning is to extract cooking vapours out of the kitchen area as completely and quickly as possible. To help you plan and install your system correctly, here are a few important notes on system planning from our ventilation experts.

The planning of a ventilation system is significantly determined by the air requirement and air output. The air requirement must be contrasted with the corresponding air output that a ventilation appliance can produce, while taking account of the influence of all the ventilation components involved.

#### Air requirement needed:

Please observe the local applicable building regulations when configurating ventilation solutions. The air output of a complete ventilation system must be designed according to the air requirement needed. For this, the size of the kitchen and a corresponding air change rate for the volume of space are often used as the basis for planning. We recommend this method only if the distance between the ventilation system and the cooktop is greater than 1.20 m, that is to say, for ceiling ventilation.

- For air extraction operation, the air requirement for the air exchange rate is calculated using a factor of 10.
- However, the calculation is made using a factor of 12 in kitchens where special cooking appliances such as the electric grill, Teppan Yaki or wok are used.
- For air recirculation, the air requirement for the air exchange rate is generally calculated using a factor of 12.

If the distance between the ventilation system and the cooktop is less than 1.20 metres, the factors listed below must be taken into account to ensure that most of the cooking vapours are trapped as soon as they rise from the cooktop:

- The size and architecture of the kitchen: As the size of the room increases, the movements of air in the room also increase and, as a result, the air requirement becomes greater.
- The cooking appliances: The choice of cooktop is the decisive influencing factor. Every cooktop produces different types and amounts of cooking vapours. The wider the cooktop, the higher the output of the ventilation system should be. Above all, the ventilation system must have a sufficient reserve capacity, if special Vario cooking appliances, such as a Teppan Yaki, wok or electric grill, are to be installed, because such appliances can be expected to produce a higher amount of cooking vapours. We therefore also recommend that these special cooking appliances are installed, if possible, in the centre of the cooktop configuration and not at the edge.
- The type of ventilation system: Every type of ventilation system has particular characteristics which influence the air requirement needed. Ventilation systems, such as downdraft ventilation and table ventilation, are characterised by extracting vapours directly from the cooktop. As they rise up, the cooking vapours can therefore not spread as far in the ambient air. In this case, the air output required is usually less than for those types of ventilation system that are 80 cm or further away from the cooktop.
- The operation mode: All Gaggenau ventilation systems can be operated both in exhaust air mode and air recirculation mode. It should be noted that, in air recirculation mode, the additional activated charcoal air filter leads to a reduction in air output in comparison to exhaust air mode. The larger the surface of the activated charcoal air filter, the more the ventilation system bears comparison in its extraction and noise behaviour with an exhaust air solution. In air extraction mode, the actual air output depends not only on the fan output, but also significantly on the duct system.

#### Important influencing factors on the air output:

- The fans: Gaggenau ventilation systems are equipped with particularly powerful fans, or they can be combined with correspondingly powerful remote fan units for exhaust air or air recirculation mode. These fans are also very pressure-stable. They overcome possible pressure losses caused by a ducting system and work highly effectively at a low noise level.
- Ducting and installation: To achieve optimum results, the following points should be observed during installation:
- 1. Install duct bends with a minimum clearance of 30 cm from the exhaust air opening.
- 2. Avoid reductions in cross sections.
- 3. For duct bends, use bends that are as wide as possible.
- 4. Only install ducts that have a smooth and flat inner surface.
- 5. Use exhaust air pipes with a diameter of at least 125 mm.
- 6. Pay attention to the use of a short ducting paths as possible.
- 7. Fit wall outlets that have wide fins, wide-meshed grilles and a low back-pressure.
- 8. Ensure sufficient supply air.



#### AC 270 101

Gaggenau Black Width 105 cm Air recirculation Delivery with ceiling mounting plate

#### Special accessories

AA 200 121 3 activated charcoal filter For air recirculation. Can be combined with ceiling ventilation AC 230 and AC 270. AA 200 122

3 regenerable activated charcoal filter For air recirculation. Can be combined with ceiling ventilation AC 230 and AC 270.

# Installation accessories for the air recirculation ducts you will find at the pages 280 – 292.

#### Combinable with:

All the Vario 400 series and 200 serie except with the Vario Grill All cooktops 400 series All cooktops 200 series

#### Good to know:

the hood has to be larger than the cooktop(s).

#### Ceiling ventilation 200 series AC 270

- Height adjustable ceiling
- ventilation, when not in use it can be completely lifted onto the ceiling or integrated in the ceiling
  - Precision crafted, solid aluminium design
  - Energy-saving, low-noise fan
  - Rim extraction
  - Function for automatic,
  - sensor-controlled power adjustment depending on the build-up of cooking vapours
  - Easy installation on the ceiling with provided ceiling mounting plate
  - Easy maintenance of the filters
  - Dimmable, neutral white LED light for ideal illumination of the cooktop
  - Air recirculation

#### Output

Performance and noise level, output level 3/Intensive: Air output according to EN 61591. Sound power level according to EN 60704-3. Odour reduction for air recirculation in accordance with EN 61591. Air recirculation: 515 / 680 m<sup>3</sup>/h. 67 / 74 dB (A) re 1 pW.

Odour reduction: > 90 %

#### Features

3 electronically controlled power levels and 1 intensive mode. Remote control is included in delivery. Automatic function with sensor controlled run-on function. Interval ventilation. 6 min. Grease filter saturation indicator. Activated charcoal filter saturation indicator. 3 metal grease filters, dishwasher-safe. 3 activated charcoal filters. The activated charcoal filter is suitable for the preparation of fish and seafood due to special treatment. Protection against allergen particles due to special treatment. Gaggenau Black anodized aluminium. Fan technology with highly efficient, brushless DC motor (BLDC). Easy mounting system for simple installation and alignement. Neutral white LED light (3500 K), continuously dimmable. Light colour in different white tones (2700 – 5000 K) can be adjusted via Home Connect. Lamp output 6x3W. Illuminance 1156 lx continuously dimmable. Cooktop-based ventilation control (with suitable cooktop).

Home network integration for digital services (Home Connect) wireless via WiFi.

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

#### Planning notes

Installation directly on the ceiling with provided ceiling mounting plate. Recommended ceiling height up to 3.50 m.

The ceiling ventilation has to be handled as a room ventilation when distance to cooktop is larger than 120 cm since the direct capture of vapours will be limited.

The needed airflow is given by an air exchange rate of 10 to 12 times the room volume.

A suitable load-bearing substructure is required for securing the extractor hood. Never fit the appliance directly onto plasterboard or similar lightweight

construction materials. Clearance above gas appliances min. 70 cm (more than total load gas

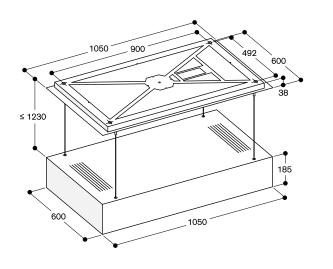
12 kW min. 75 cm).

Clearance above electric appliances min. 70 cm.

Air recirculation is not recommended in combination with Vario electric grill. Appliance weight: approx. 69 kg.

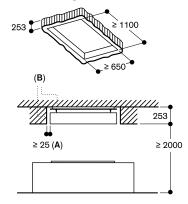
#### Connection

Total connected load 250 W. Plan a connection cable.



measurements in mm

### Flush integration in the ceiling



A: ≥ 25 mm all around
 B: Depending on the cooking method, residual moisture may escape from the ceiling ventilation even after use. For preventive purposes, we recommend treating the recess in the ceiling with an anti-mould paint.



AC 250 121 Gaggenau Light Bronze Width 120 cm Air extraction / Air recirculation

Included in the price

1 Remote control

### Special accessories

AA 010 811 Air recirculation module inclusive 1 activated charcoal filter Stainless steel For air recirculation. AA 012 811 Air recirculation module inclusive

1 activated charcoal filter White

### For air recirculation.

AA 200 110 1 activated charcoal filter with high efficient odour reduction due to increased surface.

For air recirculation module AA 200 812/816 and AA 010 811/ AA 012 811.

### AA 200 112

1 regenerable activated charcoal filter For air recirculation module AA 200 812/816 and AA 010 811/ AA 012 811.

Installation accessories for the air recirculation ducts you will find at the pages 280 – 292.

### Combinable with:

All the Vario 400 series All the Vario 200 series All cooktops 400 series All cooktops 200 series

### Good to know:

the hood has to be larger than the cooktop(s).

# Ceiling ventilation 200 series AC 250

- Discreet integration into the architecture of the kitchen
  Energy-saving, low-noise fan
- Rim extraction
- Function for automatic,
- sensor-controlled power adjustment depending on the build-up of
- cooking vapours Easy and time saving installation directly in the ceiling
- Easy maintenance of the filters
- Air extraction / Air recirculation

#### Output

Performance and noise level, output level 3/Intensive: Air output according to EN 61591. Sound power level according to EN 60704-3. Odour reduction for air recirculation in accordance with EN 61591. Air extraction: 458 / 933 m<sup>3</sup>/h. 56 / 70 dB (A) re 1 pW. Air recirculation: 419 / 637 m<sup>3</sup>/h. 63 / 72 dB (A) re 1 pW.

### Features

3 electronically controlled power levels and 1 intensive mode. Remote control is included in delivery. Automatic function with sensorcontrolled run-on function. Interval ventilation. 6 min. Grease filter saturation indicator. Activated charcoal filter saturation indicator. Metal grease filter, dishwasher-safe, Massive aluminium anodized Gaggenau Light Bronze filter cover. Fan technology with highly efficient, brushless DC motor (BLDC). Turnable blower, air outlet on all four sides possible. Connecting pipe DN 150 round. Cooktop-based ventilation control (with suitable cooktop).

Home network integration for digital services (Home Connect) wireless

via WiFi. The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

### Consumption data

Energy efficiency class A+ at a range of energy efficiency classes from A+++ to D. Energy consumption 35.2 kWh/year. Ventilation efficiency class A. Grease filter efficiency class E. Sound level min. 41 dB / max. 56 dB normal mode.

### Planning notes

For installation in suspended ceiling. The ceiling ventilation has to be handled as a room ventilation when distance to cooktop is larger than 120 cm since the direct capture of vapours will be limited. The needed airflow is given by an air exchange rate of 10 to 12 times the room volume. A suitable load-bearing substructure is required for securing the extractor hood. Never fit the appliance directly onto plasterboard or similar lightweight construction materials. Recommended minimum gap between appliance and external filter

module:100 cm. For air recirculation an external air recirculation module is required. Clearance above gas appliances

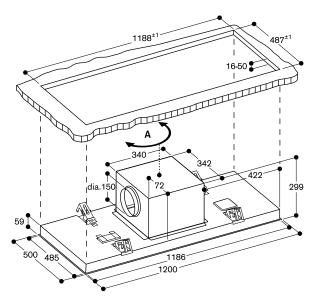
min. 65 cm (more than total load gas 12 kW min. 70 cm). Clearance above electric appliances

min. 65 cm.

Air recirculation is not recommended in combination with Vario electric grill. Please ensure when installing the exhaust air ducting that no sharp bends are caused and that the cross-section of the ducting is not constricted in any way. When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch. Appliance weight: approx. 37 kg.

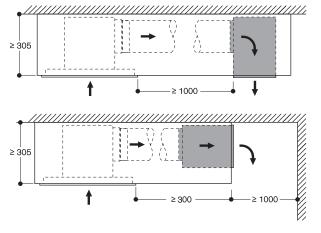
### Connection

Total connected load 250 W. Connecting cable 1.3 m with plug.



**A:** The ventilator outlet can be turned in all four directions. measurements in mm

### AC 250 with air recirculation module





### AC 230 101

Gaggenau Light Bronze Width 105 cm Air recirculation

### Special accessories AA 200 121

AA 200 121 3 activated charcoal filter For air recirculation. Can be combined with ceiling ventilation AC 230 and AC 270. AA 200 122 3 regenerable activated charcoal filter Foreign sharts

For air recirculation. Can be combined with ceiling ventilation AC 230 and AC 270.

Installation accessories for the air recirculation ducts you will find at the pages 280 – 292.

#### Combinable with:

All the Vario 400 series and 200 serie except with the Vario Grill All cooktops 400 series All cooktops 200 series

### Good to know:

the hood has to be larger than the cooktop(s).

### Ceiling ventilation 200 series AC 230

- Perfect and harmonic integration into the architecture of the kitchen
   Precision crafted, solid aluminium
- design
- Energy-saving, low-noise fan
  Rim extraction
- Function for automatic,
  - sensor-controlled power adjustment depending on the build-up of cooking vapours
- Easy and time saving installation directly on the ceiling
- Easy maintenance of the filters
- Air recirculation

#### Output

Performance and noise level, output level 3/Intensive: Air output according to EN 61591. Sound power level according to EN 60704-3. Odour reduction for air recirculation in accordance with EN 61591. Air recirculation: 579 / 762 m³/h. 67 / 73 dB (A) re 1 pW. Odour reduction: > 90 %

### Features

3 electronically controlled power levels and 1 intensive mode. Remote control is included in delivery. Automatic function with sensorcontrolled run-on function. Interval ventilation. 6 min. Grease filter saturation indicator. Activated charcoal filter saturation indicator. 3 metal grease filters, dishwasher-safe. 3 activated charcoal filters. The activated charcoal filter is suitable for the preparation of fish and seafood due to special treatment. Protection against allergen particles due to special treatment. Gaggenau Light Bronze anodized aluminium. Fan technology with highly efficient, brushless DC motor (BLDC). Cooktop-based ventilation control (with suitable cooktop).

Home network integration for digital services (Home Connect) wireless via WiFi.

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

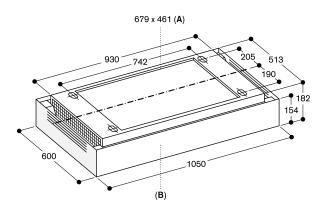
### Planning notes

Installation directly on the ceiling. The ceiling ventilation has to be handled as a room ventilation when distance to cooktop is larger than 120 cm since the direct capture of vapours will be limited. The needed airflow is given by an air exchange rate of 10 to 12 times the room volume. A suitable load-bearing substructure is required for securing the extractor hood. Never fit the appliance directly onto plasterboard or similar lightweight construction materials. Clearance above gas appliances min. 65 cm (more than total load gas 12 kW min. 70 cm). Clearance above electric appliances min. 65 cm. Air recirculation is not recommended

in combination with Vario electric grill. Appliance weight: approx. 41 kg.

#### Connection

Total connected load 140 W. Plan a connection cable.



A: Area for cable outlet on the ceilingB: Front of appliance



### AL 200 180

Gaggenau Black Width 80 cm Air extraction / Air recirculation Delivery without ducting

### Installation accessories

AA 200 910

Installation kit for fan unit at a distance (3m maximum).

### VA 200 080

Kit for installation table ventilation and cooktop in a single worktop cut-out.

### Special accessories

AA 200 100 Activated charcoal filters For air recirculation module

### AA 200 880 and AA 200 890.

AA 200 880

Air recirculation module including activated charcoal filters Odour reduction: > 90 %.

### AA 200 882

Regenerable air recirculation module including activated charcoal filters Odour reduction: > 75 %.

Installation accessories for the air recirculation ducts you will find at the pages 280 – 292.

### Combinable with:

Cooktops 200 series CI 282/283 10x Cooktops 400 series CX 482 10x

## Table ventilation 200 series AL 200

- Extendable table ventilation, when not in use can be completely lowered into the worktop
- Perfect in combination with frameless induction cooktops 80 cm wide for flush mounting
- Transparent ventilation screen for discreet integration in the kitchen
- space - Ambient lighting thru the glass edges
- Guided Air technology ensures high vapour catch rate across the whole cooktop

### Output

Performance and noise level, output level 3/Intensive: Air output according to EN 61591. Sound power level according to EN 60704-3. Odour reduction for air recirculation in accordance with EN 61591. Air extraction: 501 / 775 m³/h. 62 / 70dB (A) re 1 pW. Air recirculation: 447 / 562 m³/h. 65 / 70 dB(A) re 1 pW.

### Features

Cooktop-based ventilation control. Automatic function with sensor controlled run-on function. 3 electronically controlled power levels and 1 intensive mode. Grease filter saturation indicator. Activated charcoal filter saturation indicator. 2 large-scale metal grease filters included, easy to remove, dishwasher-safe. Overflow capacity 170 ml in grease filter. Additional capacity 600 ml in the remote fan unit. Activated charcoal filter easily removeable from above for air recirculation system. Gaggenau Black anodized aluminium frame. 1 user interface to set the power levels and 1 user interface to control the Guided Air technology. Fan technology with highly efficient, brushless DC motor (BLDC). Flexible installation of the fan unit at the front (for a compact wall solution), at the back (without loss of drawer space), or at a distance from the appliance.

Home network integration for digital services (Home Connect) wireless via WiFi.

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

### Consumption data

Energy efficiency class A at a range of energy efficiency classes from A+++ to D. Energy consumption 36.9 kWh/year. Ventilation efficiency class A. Ilumination efficiency class -. Grease filter efficiency class B. Sound level min. 39 dB / max. 62 dB normal mode.

#### Planning notes

Compatible with frameless cooktops 400 series (CX482) or 200 series (CI282 / CI283), in a single worktop cut-out.

For installation in a single worktop cut-out the installation accessory must be placed between the appliances. This includes a connection strip and furniture supports that ensure cabinet stability.

The table ventilation can be installed in the cabinet or between two (e.g. for an island installation deeper than 100 cm). Width of the cabinets 90 cm, 100 cm or 120 cm.

No upper cabinets should be installed above the table ventilation to maintain optimum performance.

The following distance should be observed:

- 50 cm left and right of the table ventilation to the wall or neighbouring
- tall cabinets. - 5 cm from the table ventilation frame to the wall.
- 2 cm from the Guided Air suction
- area to a cabinet wall.

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer.

To install the fan unit at a distance, an installation kit is required (with spare covers for closing air outlets). Maximum distance 3 m.

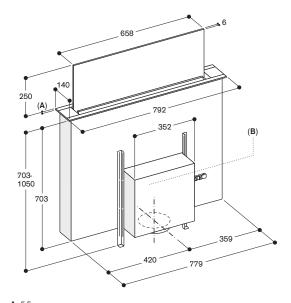
In air extraction mode a one-way flap with a maximum opening pressure of 65 Pa should be installed. In air extraction mode, always ensure adequate fresh air in the room if the appliance is being operated at the same time as a chimney-vented fireplace.

For optimum performance in air recirculation we recommend an outflow surface area of at least 440 cm<sup>2</sup>. For air recirculation an air recirculation module is required.

Please read the installation details regarding air ducting on page 204.

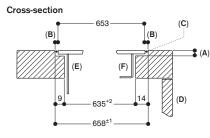
### Connection

Total connected load 300 W. Connecting cable 1.3 m, pluggable. Power consumption standby/ display off 0.4 W.



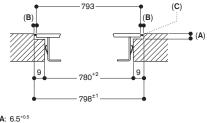
A: 5.5
B: Flexible installation of the fan unit at the front, at the back or at a distance from the appliance (installation kit required)

measurements in mm



- A: 6.5<sup>+0.5</sup> B: 2.5 C: Fill with silicone D: Front E: Table ventilation F: Induction cooktop
- measurements in mm

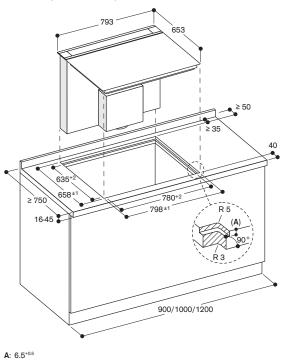
### Longitudinal section



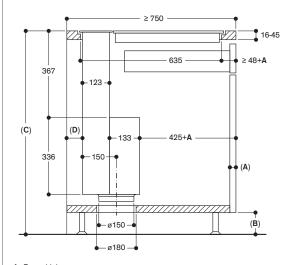
A: 6.5<sup>+0.5</sup> B: 2.5 C: Fill with silicone

measurements in mm

Compatible with frameless cooktops 400 series (CX 482) or 200 series (CI 282 / CI 283)



measurements in mm



 A: Front thickness

 B: ≥ 60 mm for air recirculation

 ≥ 100 mm for air extraction with ducting in the plinth

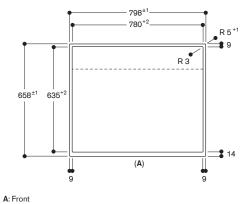
 C: ≥ 850 mm for air extraction with ducting in the plinth

 D: At least 2 cm from the Guided Air suction area to a cabinet wall

measurements in mm

### View from above

Compatible with frameless cooktops 400 series (CX 482) or 200 series (CI 282 / CI 283)





### AL 200 190

Gaggenau Black Width 90 cm Air extraction / Air recirculation Delivery without ducting

### Installation accessories AA 200 910

- Installation kit for fan unit at a distance (3m maximum)
- Combinable with the table ventilation AL 200

### VA 200 090

Installation kit for installation in a single worktop cut-out Combinable with the table ventilation

AL 200 190

### Special accessories

Activated charcoal filters For air recirculation module AA 200 880 and AA 200 890.

AA 200 890

Air recirculation module including activated charcoal filters Odour reduction: > 90 %

### AA 200 892

Regenerable air recirculation module including activated charcoal filters Odour reduction: > 75 %.

Installation accessories for the air recirculation ducts you will find at the pages 280 – 292.

# Table ventilation 200 series AL 200

- Extendable table ventilation, when not in use can be completely lowered into the worktop
- Perfect in combination with frameless induction cooktops 90 cm wide for flush mounting
- Transparent ventilation screen for discreet integration in the kitchen
- space - Ambient lighting thru the glass edges
- Guided Air technology ensures high vapour catch rate across the
  - whole cooktop

### Output

Performance and noise level, output level 3/Intensive: Air output according to EN 61591. Sound power level according to EN 60704-3. Odour reduction for air recirculation in accordance with EN 61591. Air extraction: 501 / 775 m<sup>3</sup>/h. <sup>1</sup> 62 / 70 dB (A) re 1 pW. <sup>1</sup> Air recirculation: 447 / 562 m<sup>3</sup>/h. <sup>1</sup> 65 / 70 dB(A) re 1 pW. <sup>1</sup>

### Features

Cooktop-based ventilation control. Automatic function with sensor controlled run-on function. 3 electronically controlled power levels and 1 intensive mode. Grease filter saturation indicator. Activated charcoal filter saturation indicator. 2 large-scale metal grease filters included, easy to remove, dishwasher-safe. Overflow capacity 170 ml in grease filter. Additional capacity 600 ml in the remote fan unit. Activated charcoal filter easily removeable from above for air recirculation system. Gaggenau Black anodized aluminium frame. 1 user interface to set the power levels and 1 user interface to control the Guided Air technology. Fan technology with highly efficient, brushless DC motor (BLDC). Flexible installation of the fan unit at the front (for a compact wall solution), at the back (without loss of drawer space), or at a distance from the appliance.

Home network integration for digital services (Home Connect) wireless via WiFi.

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

### Consumption data

Energy efficiency class A<sup>1</sup> at a range of energy efficiency classes from A+++ to D. Energy consumption 36.9 kWh/year<sup>1</sup>. Ventilation efficiency class A<sup>1</sup>. Ilumination efficiency class B<sup>1</sup>. Grease filter efficiency class B<sup>1</sup>. Sound level min. 39 dB<sup>1</sup> / max. 62 dB<sup>1</sup> normal mode.

### Planning notes

Compatible with frameless cooktops 400 series (CX 492) or 200 series (CI 292), in a single worktop cut-out. For installation in a single worktop cut-out the installation accessory must be placed between the appliances. This includes a connection strip and furniture supports that ensure cabinet stability.

The table ventilation can be installed in the cabinet or between two (e.g. for an island installation deeper than 100 cm). Width of the cabinets 90 cm, 100 cm or 120 cm.

No upper cabinets should be installed above the table ventilation to maintain optimum performance.

The following distance should be observed:

 - 50 cm left and right of the table ventilation to the wall or neighbouring tall cabinets.

- 5 cm from the table ventilation frame to the wall.

- 2 cm from the Guided Air suction area to a cabinet wall.

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer.

To install the fan unit at a distance, an installation kit is required (with spare covers for closing air outlets). Maximum distance 3 m.

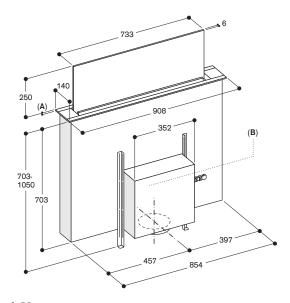
In air extraction mode a one-way flap with a maximum opening pressure of 65 Pa should be installed. In air extraction mode, always ensure adequate fresh air in the room if the appliance is being operated at the same time as a chimney-vented fireplace.

For optimum performance in air recirculation we recommend an outflow surface area of at least 440 cm<sup>2</sup>. For air recirculation an air recirculation module is required.

Please read the installation details regarding air ducting on page 204.

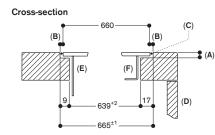
### Connection

Total connected load 300 W. Connecting cable 1.3 m, pluggable. Power consumption standby/ display off 0.4 W.



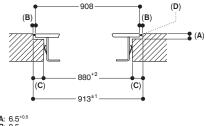
A: 5.5
B: Flexible installation of the fan unit at the front, at the back or at a distance from the appliance (installation kit required)

measurements in mm



- A: 6.5<sup>+0.5</sup> B: 2.5 C: Fill with silicone D: Front E: Table ventilation F: Induction cooktop
- measurements in mm

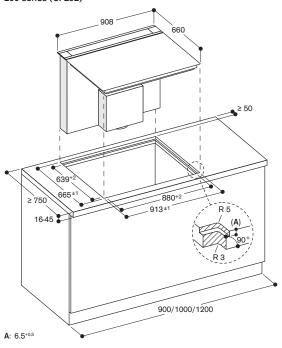




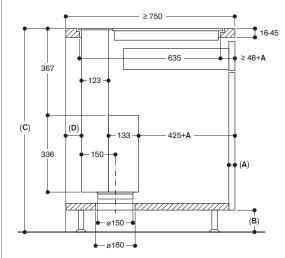
A: 6.5<sup>+0.5</sup> B: 2.5 C: 16.5 D: Fill with silicone

measurements in mm

Compatible with frameless cooktops 400 series (CX 492) or 200 series (Cl 292)



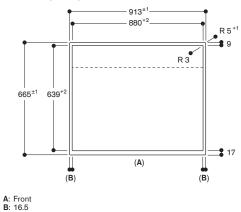
measurements in mm



measurements in mm

### View from above

Compatible with frameless cooktops 400 series (CX 492) or 200 series (Cl 292)





### VL 200 120

Black control panel Width 15 cm Air extraction / Air recirculation Motorless

### Installation accessories

AD 410 040 Flexibel connecting piece for VL 200 DN 150 flat

### AD 851 041

Connecting piece VL 200 for extension with flat duct DN 150 for extra deep worktop

### VV 200 010

Stainless steel connection strip for combination with other Vario appliances of the 200 series

### VV 200 020

Black connection strip for combination with other Vario appliances of the 200 series

### Special accessories

LS 041 001

Ventilation moulding for VL 200 next to gas appliance Stainless steel

### Installation accessories for the air recirculation ducts you will find at the pages 280 – 292.

Combinable with:

Vario cooktops 200 series VI 23x VI 26x VG 26x VG 26x VP 23x VP 23x VR 23x VP 2xx Vario downdraft ventilation 200 series VL 200

- Can be combined with the cooktops of the Vario 200 series to a harmonic unity
- Highly efficient ventilation system at the cooktop integrated in the
- worktop
  Function for automatic, sensor-controlled power adjustment
- depending on the build-up of cooking vapours
- Minimal planning and easy installation
- Low-noise system with the motor AR 410 110
- Air extraction or air recirculation system

### Output

Power levels depend on the remote fan unit, see table on page 300 – 301.

### Features

Control knobs with illuminated ring. 3 electronically controlled power levels and 1 intensive mode. Automatic function with sensor-controlled run-on function. Large-scale metal grease filter with high grease absorption. Grease filter, dishwasher-safe, Grease filter and activated charcoal filter saturation indicator. Airflow-optimised interior for efficient air circulation. Interval ventilation, 6 min. Enamelled ventilation grille, dishwasher-safe. Air exhaust bend included in delivery. Overflow 250 ml capacity.

### Consumption data

Consumption data is referred to a configuration with the remote fan unit AR 403 122. Energy efficiency class A at a range of energy efficiency classes from A+++ to D. Energy consumption 48.3 kWh/year. Ventilation efficiency class A. Ilumination efficiency class S. Grease filter efficiency class B. Sound level min. 56 dB / max. 71 dB normal mode.

### Planning notes

Air recirculation mode in combination with remote fan unit with AR 410 110 or AR 413 122. Air extraction in combination with remote fan unit AR 400 142. AR 401 142 or AR 403 122. Please refer to page 304 for recommended configurations of downdraft ventilations and remote fan units and the needed ducting elements. For each VL one remote fan unit is recommended. Maximum cooktop width between 2 VL: 60 cm. Vario cooktops like Vario electric grill and Vario gas wok should be placed between 2 VL. In case of Vario electric grill recirculation is not recommended. If installed next to gas appliances, the ventilation moulding LS 041 001 is recommended to ensure maximum performance of the cooktop.

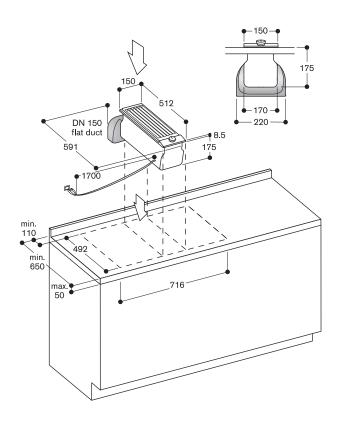
When having installed the ventilation moulding LS 041 001 the wok pan WP 400 001 can not be used. Air recirculation is not recommended in combination with Vario electric grill. When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

Please read additional planning notes on page 146 – 147.

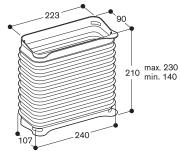
Please read the installation details regarding air ducting on page 262 – 265.

### Connection

Connecting cable 1.7 m between VL and remote fan unit.



AD 410 040: Flexibel connecting piece for VL, DN 150 flat



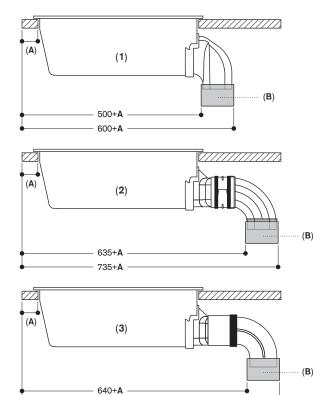
AD 851 041: Connecting piece VL for extension with flat duct DN 150 for extra deep worktop



### Good to know - for correct planning and installation

- For depth measurements, take account of the depth of the furniture cavity and worktop overhangs of the kitchen furniture.
- It is also important that ducting is well sealed in order to prevent air leaks, e.g. by using the adequate adhesive tape or using the adequate connecting piece.
- Maximum distance between the Vario downdraft ventilation and the remote fan unit: Cable length in between 1.7 m
- Vario cooktops like Vario electric grill or Vario gas wok should be placed between 2 VL.
- In case of Vario electric grill air recirculation is not recommended.

- With the Vario downdraft ventilation, the ducting can be connected straight down (1) or to the rear using additional connecting pieces (2) and (3). These are available as special accessories, see below. For the total overall dimensions in the furniture, please also take into account the individual dimensions and position of the ducts and the remote fan unit. The remote fan unit can be turned in all directions, depending on the desired direction for the exhaust air or filter removal.



1: Direct installation

740+**A** 

- Direct installation
   Installation with extension for extra deep worktop and plastic ducting:

   AD 851 041 (Connecting piece for extension)
   AD 857 040 (Flat duct connecting piece, plastic)
   AD 857 030 (Flat duct bend 90° vertical, plastic)

   Installation with extension for extra deep worktop and metal ducting:

   AD 851 041 (Connecting piece for extension)
   AD 851 041 (Connecting piece for extension)
   AD 851 041 (Connecting piece for extension)
   AD 854 000 (Flat duct connecting piece, metal)
   AD 854 030 (Flat duct bend 90° vertical, metal)

A: ≥ 50mm B: Connecting piece

### Planning example 1 (air recirculation)

### VL 200 with AR 410 110 remote fan unit

Wall installation, worktop depth 65 cm, access to the filters for replacement from the front.

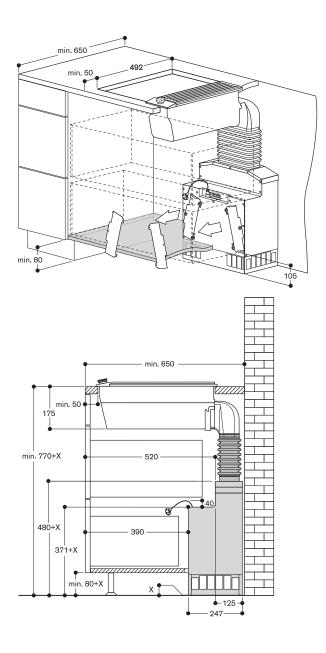
### Good to know

- Allow accessibility to the charcoal filters in the lower cabinet for their replacement.
- Additionally, if the plinth is higher than 80 mm, the external remote fan unit has to be elevated to enable access to the filters. If the plinth is 80 mm high, the remote fan unit can be placed directly on the floor.
- For optimum performance, the recirculated air requires sufficient space to escape (outflow surface area of at least 440 cm<sup>2</sup>).

### List of components

- 1 x AR 410 110 (remote fan unit air recirculation)
- 1 x AD 410 040 (flexibel connecting piece)

Order as set (appliances and accessories): SET1VL2301



### Planning example 2 (air recirculation) VL 200 with AR 413 122 remote fan unit

### Good to know

- Wall or island installation.
- Allow accessibility to the charcoal filters in the lower cabinet for their replacement. - The recommended minimum distance between filter openings and cupboard wall
- if there is no ventilation grille directly in front: 15 cm.
- For optimum performance, the recirculated air requires sufficient space to escape (outflow surface area of at least 440 cm<sup>2</sup>).

### List of components

- 1 x AR 413 122 (remote fan unit air recirculation)
- 1 x AD 410 040 (flat flexible connecting piece)
- 1 x AD 857 015 (flat duct 50 cm)
- 1 x AD 857 040 (flat duct connecting piece)
- 1 x AD 857 041 (flat duct adapter round)
- 1 x AD 990 090 (adhesive tape)

Order as set (appliances and accessories): SET1VL2101

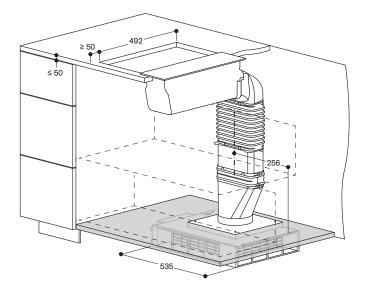
- List of accessories - 1 x AR 403 122 (remote fan unit air recirculation)
- 1 x AD 410 040 (flat flexible connecting piece)
- 1 x AD 857 015 (flat duct 50 cm)

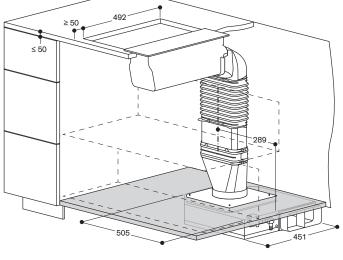
Planning example 3 (air extraction)

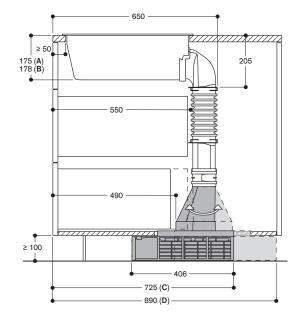
VL 200 with AR 403 122 remote fan unit

- 1 x AD 857 040 (flat duct connecting piece)
- 1 x AD 857 041 (flat duct adapter round)
- 1 x AD 990 090 (adhesive tape)

Order as set (appliances and accessories): SET1VL2703

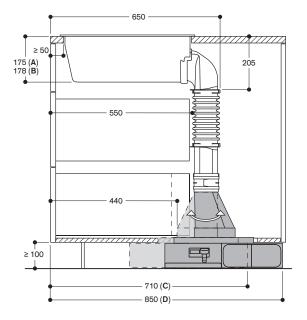






A: Surface mounting
B: Flush mounting (only VL414)
C: Filter access from the front. Connecting piece flat/round towards the front
D: Filter access from the back. Connecting piece flat/round towards the back

measurements in mm



- A: Surface mounting
  B: Flush mounting (only VL414)
  C: Exhaust to the left. Connecting piece flat/round towards the front
  D: Exhaust to the right. Connecting piece flat/round towards the back

### Planning example 4 (air recirculation) - Metal

VL 200 with AR 410 110 remote fan unit

Island installation, access to the filter for replacement from the front or the back.

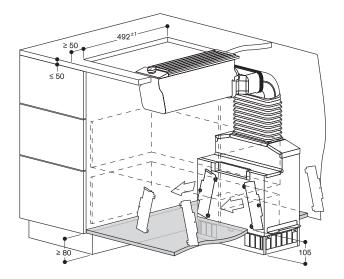
### Good to know

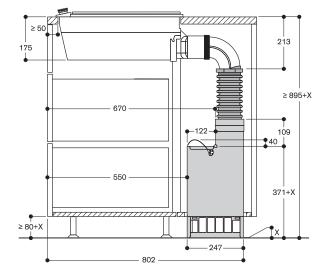
- Allow accessibility to the charcoal filters in the lower cabinet for their replacement.
   Additionally, if the plinth is higher than 80 mm, the external remote fan unit has to
- be elevated to enable access to the filters. If the plinth is 80 mm high, the remote fan unit can be placed directly on the floor.For optimum performance, the recirculated air requires sufficient space to escape
- (outflow surface area of at least 440 cm<sup>2</sup>).
- Please note, this installation is also possible with Gaggenau plastic ducts

### List of components

- 1 x AR 410 110 (remote fan unit air recirculation)
- 1 x AD 851 041 (connection piece for extension with flat duct for extra deep worktop)
- 1 x AD 854 000 (flat duct bend connecting piece, metal, DN 150 flat)
- 1 x AD 854 030 (flat duct bend 90° vertical, metal, DN 150 flat)
- 1 x AD 410 040 (flexibel connecting piece, DN 150 flat)
- 1 x AD 990 091 (adhesive tape for sealing the ducts, aluminium)

Order as set (appliances and accessories): SET1VL2303





List of components - Plastic

- 1 x AR 410 110 (remote fan unit air recirculation)
- 1 x AD 851 041 (connection piece for extension)
- 1 x AD 857 040 (flat duct connecting piece)
- 1 x AD 857 030 (flat duct bend 90° vertical, metal)
- 1 x AD 410 040 (flat flexible connecting piece)

Order as set (appliances and accessories): SET2VL2701

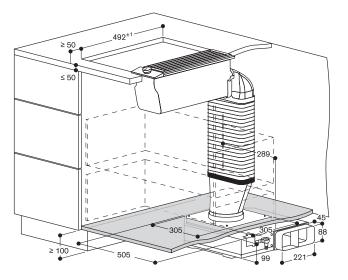
Planning example 5 (air extraction) - Metal

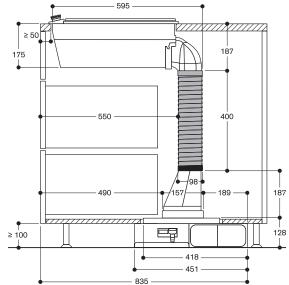
VL 200 with AR 403 122 remote fan unit Island installation, connection from the right side.

### List of accessories

- 1 x AR 403 122 (remote fan unit plinth)
- 1 x AD 858 010 (flat duct flex pipe, metal, DN 150)
- 1 x AD 854 041 (flat duct adapter round, metal, DN 150 flat/round)
- 1 x AD 990 091 (adhesive tape for sealing the ducts, aluminium)

Order as set (appliances and accessories): SET1VL2102







### AR 410 110

Metal housing Max. air output 665 m³/h Air recirculation Installation in the cupboard

### Special accessories

AA 010 410

Air exhaust grille air recirculation Stainless steel-coloured, 90 cm, including installation fittings, height adjustable.

### AA 410 110

2 activated charcoal filter For air recirculation. Combinable with remote fan unit AR 410 110. AA 410 112 2 regenerable activated charcoal filter For air recirculation.

Combinable with remote fan unit AR 410 110.

Installation accessories for the air recirculation ducts you will find at the pages 280 – 292. Remote fan unit 400 and 200 series AR 410

### \_ ..

- Powerful remote fan unit to combine with Vario downdraft ventilation 400 and 200 series
- Efficient BLDC technologyParticularly quiet due to patented
- noise insulation
- Compact, space-saving installation in the cabinet for Vario downdraft ventilation

### Output

Performance output level 3/Intensive: Air output according to EN 61591. Sound power and sound pressure depending on built-in situation. Performance output level 3/Intensive: Air output according to EN 61591. Sound power and sound pressure depending on built-in situation. Air recirculation: 575 / 665 m<sup>3</sup>/h. Power levels depend on the motorless appliances, see table on page 300 – 301.

Air recirculation: 575 / 665 m³/h. Power levels depend on the motorless appliances, see table on page 300 – 301.

### Features

3 electronically controlled power levels and 1 intensive mode. Fan technology with highly efficient, brushless DC motor (BLDC). Including sound insulation to minimise the noise level. Steel housing, zinc-plated. Pipe connection piece on intake side: 1 x DN 150 flat duct. Retaining bracket for installation at the furniture base enclosed. 2 activated charcoal filters enclosed ex factory. The activated charcoal filter is suitable for the preparation of fish and seafood due to special treatment. Filter replacement interval: 1 year depending on cooking frequency.

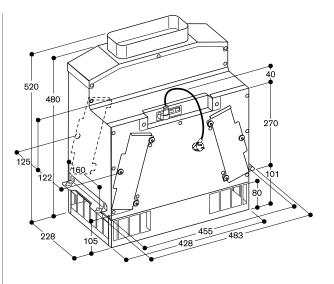
### Planning notes

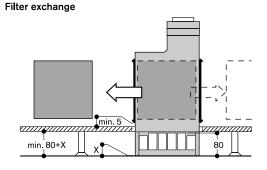
Powerful remote fan unit to combine with Vario downdraft ventilation 400 and 200 series. Connection to the respective appliances via network cable. Installation in a cupboard possible with a cut-out in the furniture base or behind the cupboard positioned on the floor. Please refer to the planning information on page 235 and 263 – 265. To replace the filter the remote fan unit must be accessible. The activated charcoal filter exchange

is possible from both sides.

### Connection

Total connected load 170 W. Connecting cable 1.8 m, pluggable. Network cable 2 m.







### AR 403 122

Metal housing Max. air output 890 m<sup>3</sup>/h Air extraction Plinth installation

### Special accessories AA 400 510

Window contact switch Can be combined with motorless appliances 400 series and Vario downdraft ventilation 200 series.

Installation accessories for the air recirculation ducts you will find at the pages 280 – 292. Remote fan unit 400 and 200 series AR 403

- Powerful remote fan unit to combine with motorless appliances 400 series and Vario downdraft ventilation 200 series
- Efficient BLDC technologyCompact and space-saving
- installation in a 10 cm high plinth

### Output

3 performance output levels and intensive mode: Air output according to EN 61591. Sound power and sound pressure depending on built-in situation. 3 performance output levels and

intensive mode: Air output according to EN 61591. Sound power and sound pressure depending on built-in situation. Air extraction:

730 / 890 m<sup>3</sup>/h. Power levels depend on the motorless appliances, see table on page 300 – 301.

Air extraction: 730 / 890 m<sup>3</sup>/h. Power levels depend on the motorless appliances, see table on page 300 – 301.

### Features

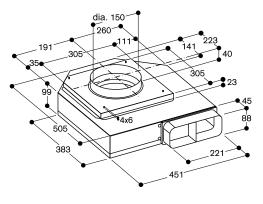
3 electronically controlled power levels and 1 intensive mode. Fan technology with highly efficient, brushless DC motor (BLDC). Steel housing, zinc-plated. Pipe connection pieces on intake side: 1 x DN 150 round. Pipe connection pieces on output side: 1 x DN 150 flat duct. Retaining bracket for installation on the ceiling or side of a cupboard enclosed.

### Planning notes

Remote fan unit in combination with motorless appliances 400 series and Vario downdraft ventilation 200 series. Connection to the respective appliances via network cable. Installation in the plinth with cut-out for the air ducting in the furniture base. Connection of AL 400 with an air collector box (AD 704 048/049). When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

### Connection

Total connected load 180 W. Connecting cable 1.8 m, pluggable. Network cable 2 m.





### AR 413 122

Metal housing Max. air output 760 m<sup>3</sup>/h Air recirculation Plinth installation

### Installation accessories AA 010 410

Air exhaust grille air recirculation Stainless steel-coloured, 90 cm, including installation fittings, height adjustable.

### Special accessories

AA 413 111 2 activated charcoal filter For air recirculation. Combinable with remote fan unit AR 413 122.

Installation accessories for the air recirculation ducts you will find at the pages 280 – 292.

### Remote fan unit 400 and 200 series AR 413

- Powerful remote fan unit to
- combine with motorless appliances 400 series and Vario downdraft ventilation 200 series
- Efficient BLDC technologyCompact and space-saving
- installation in a 10 cm high plinth

### Output

3 performance output levels and intensive mode: Air output according to EN 61591. Sound power and sound pressure depending on built-in situation. 3 performance output levels and intensive mode: Air output according to EN 61591. Sound power and sound pressure depending on built-in situation. Air recirculation: 620 / 760 m<sup>3</sup>/h. Power levels depend on the motorless appliances, see table on page 300 – 301.

Air recirculation: 620 / 760 m³/h. Power levels depend on the motorless appliances, see table on page 300 – 301.

### Features

3 electronically controlled power levels and 1 intensive mode. Fan technology with highly efficient, brushless DC motor (BLDC). Steel housing, zinc-plated. Pipe connection pieces on intake side:

1 x DN 150 round. Retaining bracket for installation on the

ceiling or side of a cupboard enclosed. 2 activated charcoal filters enclosed ex factory.

Filter is suitable for the preparation of fish and seafood due to special treatment.

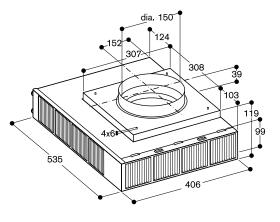
Filter replacement interval: 1 year depending on cooking frequency.

### Planning notes

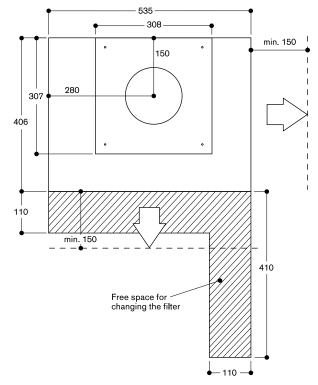
Remote fan unit in combination with motorless appliances 400 series and Vario downdraft ventilation 200 series. Connection to the respective appliances via network cable. Installation in the plinth with cut-out for the air ducting in the furniture base. Filter replacement interval: 1-1.5 years depending on cooking frequency. It must be possible to remove the plinth to replace the filter. Recommended minimum gap between filter openings and cupboard wall if there is no ventilation grille directly in front: 15 cm.

### Connection

Total connected load 180 W. Connecting cable 1.8 m, pluggable. Network cable 2 m.



### View from above





### AI 240 191

Stainless steel with glass control panel Gaggenau Anthracite Width 90 cm Air extraction / Air recirculation Delivery with mounting kit and chimney

### Installation accessories

AD 200 326 Stainless steel chimney extension-Length: 1100 mm AD 220 396 Ceiling collar for chimneys Stainless steel AD 223 346 Extension for mounting kit 500 mm

### Special accessories AA 200 110

1 activated charcoal filter with high efficient odour reduction due to increased surface. For air recirculation module AA 200 812/816 and AA 010 811/AA 012 811.

AA 200 112

1 regenerable activated charcoal filter For air recirculation module AA 200 812/816 and AA 010 811/ AA 012 811.

### AA 200 816

Air recirculation module inclusive 1 activated charcoal filter with high efficient odour reduction due to increased surface

Installation accessories for the air recirculation ducts you will find at the pages 280 – 292.

Combinable with:

Cooktops 200 series CE 261 Cl 26x Cl 27x Cl 28x.

### Island hood 200 series AI 240

- Stainless steel hood with glass cover fitting to oven 200 series
- Highly efficient vapour collection by recessed filters
- Energy-saving, low-noise fanPerforated sheet metal filter with
- high grease absorption - Function for automatic,
- sensor-controlled power adjustment depending on the build-up of cooking vapours
- Dimmable, neutral white LED light
- for ideal illumination of the cooktop - Air extraction or air recirculation

system

Output Performance and noise level, output level 3/Intensive: Air output according to EN 61591. Sound power level according to EN 60704-3. Odour reduction for air recirculation in accordance with EN 61591. Air extraction: 641 / 988 m<sup>3</sup>/h. 64 / 72 dB (A) re 1 pW. Air recirculation: 448 / 530 m<sup>3</sup>/h. 69 / 72 dB (A) re 1 pW. Odour reduction air recirculation 85 %.

#### Features

3 electronically controlled power levels and 1 intensive mode. Automatic function with sensorcontrolled run-on function. Grease filter saturation indicator. Activated charcoal filter saturation indicator Perforated sheet metal filter, dishwasher-safe. Interval ventilation, 6 min. Cooktop-based ventilation control (with suitable cooktop). Neutral white LED light (3500 K), continuously dimmable. Light colour in different white tones (2700 – 5000 K) can be adjusted via Home Connect. Lamp output 4x3W. Illuminance 650 lx continuously dimmable. Fan technology with highly efficient, brushless DC motor (BLDC). Integrated sound insulation for quiet operation. Airflow-optimised vapour collection area with slightly inward facing filters. The package includes an one-way flap. Easy mounting system for simple installation and alignment.

Home network integration for digital services (Home Connect) wireless via WiFi. The use of the Home Connect functionality depends on the Home Connect services, which are not

Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

### Consumption data

Energy efficiency class A at a range of energy efficiency classes from A+++ to D. Energy consumption 48.8 kWh/year. Ventilation efficiency class A. Ilumination efficiency class A. Grease filter efficiency class B. Sound level min. 43 dB / max. 64 dB normal mode.

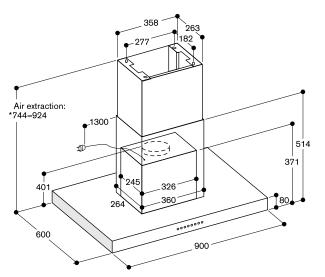
#### Planning notes

The package includes the mounting kit and the two-part chimney with the dimensions from 664 mm to 844 mm. Individual planning solutions can be implemented using the special accessory chimney extension AD 200 326 in combination with extension for mounting kit AD 223 346. Clearance above gas appliances min. 65 cm (more than total load gas 12 kW min. 70 cm). Clearance above electric appliances min. 55 cm.

The air recirculation module with activated charcoal filter can be installed on the inner chimney. When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

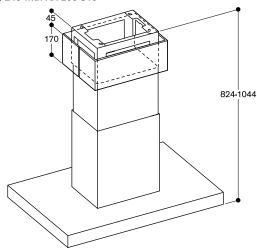
### Connection

Total connected load 272 W. Connecting cable 1.3 m with plug.

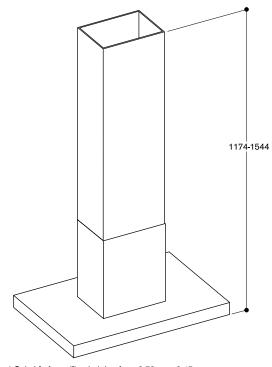


\* Suitable for ceiling heights from 2.34 m to 2.52 m; Specifications refer to the distance of 1.60 m from the floor to the lower edge of the hood.

AI 240 with AA 200 816



\* Suitable for ceiling heights from 2.42 m to 2.64 m; Specifications refer to the distance of 1.60 m from the floor to the lower edge of the hood. AI 240 with AD 200 326 and AD 223 346



\* Suitable for ceiling heights from 2.78 m to 3.15 m; Specifications refer to the distance of 1.60 m from the floor to the lower edge of the hood.



### AW 240 191

Stainless steel with glass control panel Gaggenau Anthracite Width 90 cm Air extraction / Air recirculation Delivery with mounting kit and chimney

### Installation accessories

AD 200 322 Stainless steel chimney extension-Length: 1000 mm AD 200 392 Ceiling collar for chimneys Stainless steel

#### Special accessories AA 200 110

1 activated charcoal filter with high efficient odour reduction due to increased surface. For air recirculation module AA 200 812/816 and AA 010 811/ AA 012 811.

### AA 200 112

1 regenerable activated charcoal filter For air recirculation module AA 200 812/816 and AA 010 811/ AA 012 811.

### AA 200 812

Air recirculation module inclusive 1 activated charcoal filter with high efficient odour reduction due to increased surface

Installation accessories for the air recirculation ducts you will find at the pages 280 - 292.

### Combinable with:

Cooktops 200 series CF 261 CI 26x CI 27x CI 28x

Cooktops 400 series CX 482

### Wall-mounted hood 200 series AW 240

- Stainless steel hood with glass \_ cover fitting to oven 200 series Highly efficient vapour collection by
- recessed filters Energy-saving, low-noise fan
- Perforated sheet metal filter with
- high grease absorption Function for automatic, sensor-controlled power adjustment depending on the build-up of cooking vapours
- Dimmable, neutral white LED light
- for ideal illumination of the cooktop
- Air extraction or air recirculation system

### Output

Performance and noise level, output level 3/Intensive: Air output according to EN 61591. Sound power level according to EN 60704-3. Sound pressure level according to EN 60704-2-13. Odour reduction for air recirculation in accordance with EN 61591. Air extraction: 618 / 970 m<sup>3</sup>/h. 64 / 73 dB (A) re 1 pW. 51 / 60 dB (A) re 20 µPa. Air recirculation: 383 / 476 m<sup>3</sup>/h. 69 / 74 dB (A) re 1 pW. 56 / 61 dB (A) re 20 uPa.

Odour reduction air recirculation 79 %.

### Features

3 electronically controlled power levels and 1 intensive mode. Automatic function with sensorcontrolled run-on function. Grease filter saturation indicator. Activated charcoal filter saturation indicator. Perforated sheet metal filter, dishwasher-safe. Interval ventilation, 6 min. Cooktop-based ventilation control (with suitable cookton). Neutral white LED light (3500 K), continuously dimmable. Light colour in different white tones (2700 - 5000 K) can be adjusted via Home Connect. Lamp output 3x3W. Illuminance 551 lx continuously dimmable. Fan technology with highly efficient, brushless DC motor (BLDC). Integrated sound insulation for quiet operation. Airflow-optimised vapour collection area with slightly inward facing filters. The package includes an one-way flap. Easy mounting system for simple installation and alignment.

Home network integration for digital services (Home Connect) wireless via WiFi.

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

### Consumption data

Energy efficiency class A at a range of energy efficiency classes from A+++ to D Energy consumption 44.5 kWh/year. Ventilation efficiency class A. Ilumination efficiency class A. Grease filter efficiency class B. Sound level min. 44 dB / max. 64 dB normal mode.

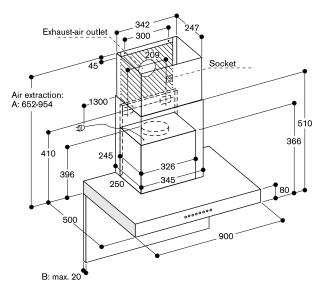
### Planning notes

The package includes the two-part chimney with the dimensions from 572 mm to 874 mm. Individual planning solutions can be implemented using the special accessory chimney extension AD 200 322 or by shortening the lower edge of the inner chimney. Clearance above gas appliances min. 65 cm (more than total load gas 12 kW min. 70 cm). Clearance above electric appliances min. 55 cm.

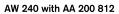
The air recirculation module with activated charcoal filter can be installed on the inner chimney. When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

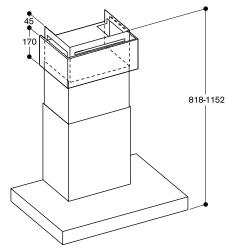
### Connection

Total connected load 269 W. Connecting cable 1.3 m with plug.



- A: Suitable for ceiling heights from 2.25 m to 2.55 m; Specifications refer to the distance of 1.60 m from the floor to the lower edge of the hood. B: Note the maximum thickness of the back panel.





\* Suitable for ceiling heights from 2.45 m to 2.75 m; Specifications refer to the distance of 1.60 m from the floor to the lower edge of the hood.

AW 240 with AD 200 322 1040-1374

\* Suitable for ceiling heights from 2.64 m to 2.97 m; Specifications refer to the distance of 1.60 m from the floor to the lower edge of the hood.



### AW 250 192

Full glass front in Gaggenau Anthracite Width 90 cm Air extraction / Air recirculation

Delivery without chimney

Installation accessories AD 200 012

Stainless steel air extraction chimney Length: 573-843 mm.

### Special accessories

AA 250 112

2 regenerable activated charcoal filter For air recirculation. Extended change intervall of the activated charcoal filter: regenerable

up to 30 times. Regenerable in the oven at 200 °C. AA 250 113

2 activated charcoal filter For air recirculation.

# Installation accessories for the air recirculation ducts you will find at the pages 280 – 292.

### Combinable with:

Cooktops 200 series CE 261 CI 26x CI 27x CI 28x

### Wall-mounted hood 200 series AW 250

- Angled vapour screen provides particularly generous free space above the cooktop
- Filter cover with easy to clean glass front
- Glass cover fitting to oven 200 series
- Energy-saving, low-noise fan
- Vapours can be caught efficiently thanks to two suction areas on the underside and front
- The glass trayel can be extended forward to increase the area for catching vapours during particularly intensive cooking
- Function for automatic, sensor-controlled power adjustment depending on the build-up of cooking vapours
- Dimmable ambient lighting allows light to be adjusted individually
- Air extraction or air recirculation system

### Output

Performance and noise level, output level 3/Intensive: Air output according to EN 61591. Sound power level according to EN 60704-3. Odour reduction for air recirculation in accordance with EN 61591. Air extraction: 529 / 990 m³/h. 57 / 70 dB (A) re 1 pW. Air recirculation: 461 / 670 m³/h. 68 / 78 dB (A) re 1 pW.

### Features

3 electronically controlled power levels and 1 intensive mode. Automatic function with sensor-controlled run-on function. Grease filter and activated charcoal filter saturation indicator. Interval ventilation 6 min Cooktop-based ventilation control (with suitable cooktop). Metal grease filter, dishwasher-safe. Glass filter cover in Gaggenau Anthracite 2 activated charcoal filter fitted in appliance ex factory. Neutral white LED light (3500 K), continuously dimmable. Lamp output 2x3W. Illuminance 519 lx. Indirect LED light (3.000 K), dimmable. Fan technology with highly efficient, brushless DC motor (BLDC). Integrated sound insulation for quiet operation. Easy to clean inner frame. Easy mounting system for simple installation and alignment.

Home network integration for digital services (Home Connect) wireless via WiFi.

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

### Consumption data

Energy efficiency class A+ at a range of energy efficiency classes f rom A+++ to D. Energy consumption 36.7 kWh/year. Ventilation efficiency class A. Ilumination efficiency class A. Grease filter efficiency class B. Sound level min. 43 dB / max. 57 dB normal mode.

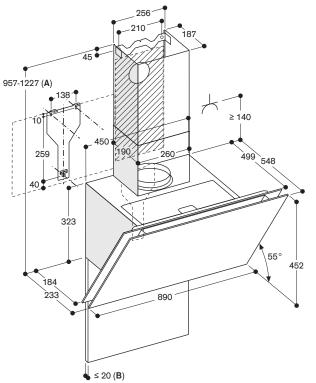
### Planning notes

The ventilation appliance is supplied for air recirculation mode only without a chimney. The special accessory AD 200 012 is available for potential air extraction mode. Clearance above gas appliances min. 60 cm (more than total load gas 12 kW min. 70 cm). Clearance above electric appliances min. 45 cm. When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

### Connection

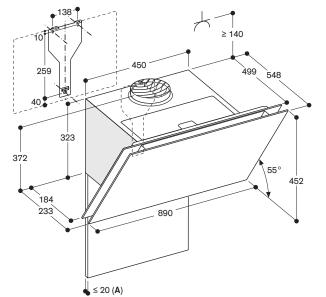
Total connected load 270 W. Connecting cable 1.3 m with plug. Power consumption standby/ display off 0.5 W. Please check the user manual for how to switch off the WiFi module.



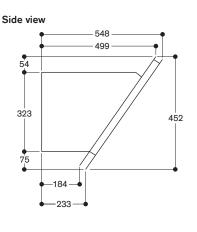


measurements in mm

### Air recirculation



A: Note the maximum thickness of the back panel.  $\dashv$  Socket





### AF 210 192

Stainless steel handle bar Width 90 cm

Air extraction / Air recirculation AF 210 162

Width 60 cm

Stainless steel handle bar Air extraction / Air recirculation

Installation accessories

AA 210 460 Lowering frame for 60 cm flat kitchen hood

AA 210 492

Lowering frame for 90 cm flat kitchen hood

### AA 210 491

Assembly kit for 90 cm upper cabinet Can be combined with the 90 cm wide flat kitchen hood 200 series in combination with a 90 cm upper cabinet. For left/right assembly in upper cabinets. For assembly in the upper cabinet. If the lowering frame AA 210492 is used, the assembly kit is not needed.

### Special accessories AA 210 110

1 activated charcoal filter with high efficient odour reduction due to increased surface. For air recirculation module AA 211 812.

### AA 211 812

Patented air recirculation module including 1 activated charcoal filter with high efficient odour reduction due to increased surface For air recirculation

Installation accessories for the air recirculation ducts you will find at the pages 280 – 292.

### Flat kitchen hood 200 series AF 210

- Unobtrusive visor hood design thanks to integrated glass sheet in the steam screen
- Especially quiet operation thanks to integrated sound insulation
- Steam screen extends by touching the handle bar
- Especially high air output
- Energy-saving, low-noise fan
  Function for automatic,
- sensor-controlled power adjustment depending on the build-up of
- cooking vapours Dimmable, neutral white LED light
- for ideal illumination of the cooktop The patented lowering frame allows the visor hood to disappear
- completely into the upper cabinet Air extraction or air recirculation
- system - Air recirculation module with activated
- charcoal filter: quiet and highly efficient air recirculation solution with odor reduction as in air extraction mode and long replacement intervals

### Output

Performance and noise level, output level 3/Intensive: Air output according to EN 61591. Sound power level according to EN 60704-3. Odour reduction for air recirculation in accordance with EN 61591. Appliance width 90cm Air extraction: 517 / 965 m³/h 57 / 71 dB(A) re 1 pW Air recirculation: 506 / 876 m³/h 62 / 69 dB(A) re 1 pW Odour reduction air recirculation: >90%

Appliance width 60cm Air extraction: 515 / 953 m³/h 57 / 71 dB(A) re 1 pW Air recirculation 497 / 885 m³/h 62 / 69 dB(A) re 1 pW Odour reduction air recirculation: >90%

### Features

Controls at front. 3 electronically controlled power levels and 1 intensive mode. Automatic function with sensorcontrolled run-on function. Grease filter saturation indicator. Stainless steel grease filter, dishwasher-safe. Neutral white LED light (3500 K), continuously dimmable. Lamp output 3 x 1.5W. Illuminance 355 lx. Light can be switched on separately. Fan technology with highly efficient, brushless DC motor (BLDC). Integrated sound insulation for quiet operation. The fan is activated when the steam screen is extended. Patented technology for extension of the steam screen. Extendable steam screen 198 mm. Airflow-optimised interior for efficient air circulation and ease of cleaning. Patented easy mounting system for

simple installa	ation.			
The package	includes	an	one-way	flap.

Vario cooktops 400 series VI 41x VI 42x VI 46x VI 48x VI 49x VG 41x VG 42x VG 49x VP 41x VR 41x Vario cooktops 200 series VI 23x VI 24x VI 26x VG 23x VG 26x VG 27x Cooktops 400 series CX 48x CX 49x CG 49x

Appliance width 90 cm combinable with:

Cooktops 200 series CI 26x CI 27x CI 28x CI 29x CE 261 CE 291 CG 26x CG 29x VG 29x

### Good to know:

the hood can be as large as the cooktop(s)

Appliance width 60 cm combinable with: Vario cooktops 400 series VI 41x

VI 42x VI 46x VG 41x VG 42x VP 41x VR 41x

Vario cooktops 200 series VI 23x VI 24x VI 26x VG 23x VG 26x

Cooktops 200 series Cl 26x CE 261 CG 26x

### Good to know:

the hood can be as large as the cooktop(s)

### Consumption data

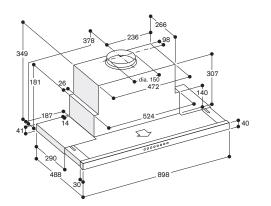
Consumption data is referred to AF 210 192 / 162. Energy efficiency class A at a range of energy efficiency classes from A+++ to D. Energy consumption 41.4 / 40.3 kWh/year. Ventilation efficiency class A. Illumination efficiency class A. Grease filter efficiency class B. Sound level min. 41/42 dB / max. 57 dB normal mode.

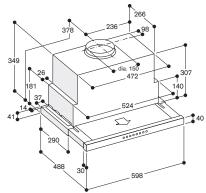
### Planning notes

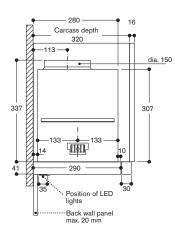
For air recirculation an external air recirculation module is required. Patented air recirculation module with activated charcoal filter can be installed in the upper cabinet. The activated carbon filter can be changed from the front by simply pulling out the activated charcoal filter. The door of the upper cabinet must be fully open in order to change the activated charcoal filter. To be installed in an upper cabinet without base The required cavity depth of the upper cabinet together with the lowering frame measures 335 mm. The required cavity height of the upper cabinet together with the lowering frame measures 600 mm. Clearance above gas appliances min. 65 cm (more than total load gas 12 kW min. 70 cm). Clearance above electric appliances min. 43 cm. When installing a ventilation hood with air extraction mode and a chimney-vented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

### Connection

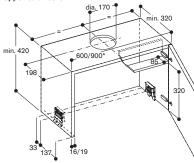
Total connected load 266/264 W Connecting cable 1.8 m, pluggable.

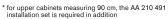




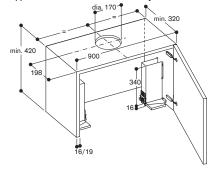


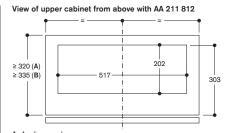






Upper cabinet for AF210 with assembly kit AA 210 491

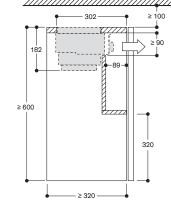




A: Appliance only B: Appliance with lowering frame

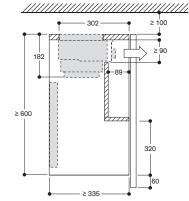
measurements in mm

Cross-section of upper cabinet for AF210 with AA 211 812



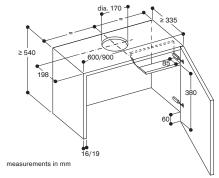
measurements in mm

Cross-section of upper cabinet for AF210 with AA 211 812 and AA 210 492/460 lowering frame



measurements in mm

Upper cabinet for AF 210 with lowering frame





### AC 200 191

Stainless steel and glass Width 86 cm Air extraction / Air recirculation AC 200 181 Stainless steel and glass Width 70 cm Air extraction / Air recirculation AC 200 161 Stainless steel and glass Width 52 cm Air extraction / Air recirculation

#### Special accessories

AA 200 510 Remote control for canopy extractor AC200

### AA 210 110

1 activated charcoal filter with high efficient odour reduction due to increased surface. For air recirculation module AA 211 812.

### AA 211 812

Patented air recirculation module including 1 activated charcoal filter with high efficient odour reduction due to increased surface For air recirculation.

Installation accessories for the air recirculation ducts you will find at the pages 280 – 292.

Appliance width 86 cm combinable with: Vario cooktops 400 series VI 41x VI 42x VI 46x VI 48x VI 49x VG 41x VG 42x VG 49x **VP 41**x VR 41x Vario cooktops 200 series VI 23 VI 24x VI 26x VG 23x VG 26x VG 27x Cooktops 400 series CX 48x CX 49x CG 49x

Cooktops 200 series Cl 26x Cl 27x Cl 28x Cl 29x CE 261 CE 291 CG 26x CG 29x VG 29x

#### Good to know:

the hood can be as large as the cooktop(s)

### Canopy extractor 200 series AC 200

- Can be integrated invisibly in upper cabinet
- Energy-saving, low-noise fan
   Rim extraction with flat and easy-to-clean glass cover
- Dimmable, neutral white LED light
   famileat illumination of the analytic
- for ideal illumination of the cooktop - Air extraction or air recirculation
- system
- Energy efficiency class A++

### Output

Performance and noise level, output level 3/Intensive: Air output according to EN 61591. Sound power level according to EN 60704-3. Odour reduction for air recirculation in accordance with EN 61591.

### Appliance width 86 cm

Air extraction: 610 / 800 m³/h. 64 / 70 dB (A) re 1 pW. Air recirculation: 540 / 790 m³/h. 72 / 77 dB (A) re 1 pW. Odour reduction air recirculation 94 %.

#### Appliance width 70 cm

Air extraction: 575 / 775 m<sup>3</sup>/h. 64 / 70 dB (A) re 1 pW. Air recirculation: 540 / 740 m<sup>3</sup>/h. 73 / 78 dB (A) re 1 pW. Odour reduction air recirculation 93 %.

### Appliance width 52 cm

Air extraction: 540 / 730 m<sup>3</sup>/h. 64 / 70 dB (A) re 1 pW. Air recirculation: 530 / 690 m<sup>3</sup>/h. 72 / 77 dB (A) re 1 pW. Odour reduction air recirculation 92 %.

#### Features

3 electronically controlled power levels and 1 intensive mode. Remote control is available as a special accessory. Interval ventilation, 6 min. Run-on function, 6 min. Grease filter saturation indicator. Metal grease filter, dishwasher-safe. Glas filter cover. Neutral white LED light (4000 K), dimmable. Lamp output 2 x 1 W. Illuminance 266 lx. Fan technology with highly efficient, brushless DC motor (BLDC).

### Consumption data

Energy efficiency class A++ at a range of energy efficiency classes from A+++ to D. Energy consumption 31.4/30.3/29.6 kWh/year. Ventilation efficiency class A. Ilumination efficiency class A. Grease filter efficiency class D. Sound level min. 41/42/44 dB / max. 64/65/67 dB normal mode.

Appliance width 70 cm combinable with:
Vario cooktops 400 series
VI 41x
VI 42x
VI 46x
VG 41x
VG 42x
VP 41x
VR 41x
Vario cooktops 200 series
VI 23x
VI 24x
VI 26x
VG 23x
VG 26x
VG 27x
Cooktops 200 series
CI 26x
CI 27x
CE 261
CG 26x

### Good to know:

the hood can be as large as the cooktop(s)

### Appliance width 52 cm combinable with:

Vario cooktops 400 series VI 41x VI 42x VG 41x VG 42x VP 41x VR 41x

Vario cooktops 200 series VI 23 VI 24x VG 23x VG 26x

Cooktops 200 series CI 26x CE 261 CG 26x

### Good to know:

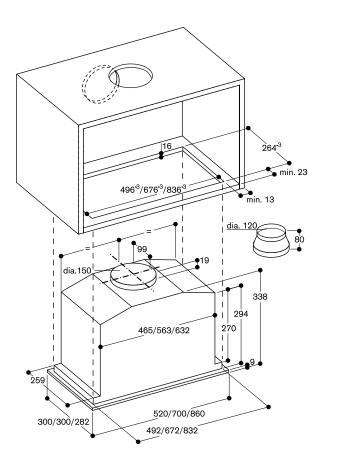
the hood can be as large as the cooktop(s)

### Planning notes

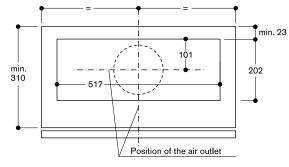
Patented air recirculation module with activated charcoal filter can be installed in the upper cabinet. The activated carbon filter can be changed from the front by simply pulling out the filter drawer. The door of the upper cabinet must be fully open in order to change the activated charcoal filter. Can be integrated invisibly in upper cabinet. Vario cooktops with intensive production of vapours like VR/VP should be placed in the middle beneath the hood (in this case air recirculation is not recommended). Clearance above gas appliances min. 65 cm (more than total load gas 12 kW min. 70 cm). Clearance above electric appliances min. 50 cm. When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

#### Connection

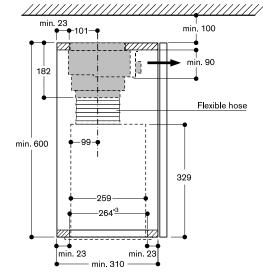
Total connected load 172 W Connecting cable 1.0 m with plug.



View of upper cabinet from above with AC 200 and AA 211 812



### Cross-section of upper cabinet with AC 200 and AA 211 812



### Air recirculation module with activated charcoal filter

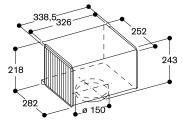
AA 442 810 Air recirculation module with activated

charcoal filter For air recirculation. Can be combined with island and wall-mounted hood AI 442/AW 442. Odour reduction comparable to air extraction mode (95%). Noise reduction of up to 3 dB when compared to conventional air recirculation filter systems. Extended change interval for the activated charcoal filter (approx. 1-1.5 years depending on cooking frequency). For installation on the inner chimney. Consisting of filter bracket, 2 activated charcoal filter, flexible hose and 2 hose clamps.

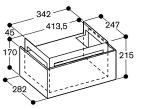
### AA 200 812

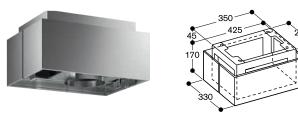
For air recirculation. Can be combined with wall-mounted hoods AW 240 Odour reduction comparable to air extraction mode (95%). Noise reduction of up to 3 dB when compared to conventional recirculation filter systems. Extended change interval for the activated charcoal filter. For installation on the external chimney or internal chimney. Includes design panel, wall fastening, activated charcoal filter, flexible hose and 2 hose clamps



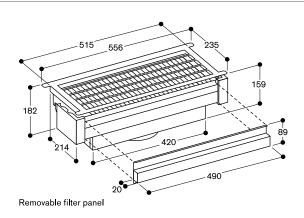












### AI 240.

AA 200 816

For air recirculation.

Odour reduction comparable to air extraction mode (95%). Noise reduction of up to 3dB when compared to conventional air recirculation filter systems. Extended change interval for the activated charcoal filter. For installation on the internal chimney. Includes design panel, activated charcoal filter, flexible hose and 2 hose clamps.

Can be combined with island hoods

### AA 211 812

Patented air recirculation module including 1 activated charcoal filter with high efficient odour reduction due to increased surface For air recirculation. Can be combined with flat kitchen hood series 200/canopy extractor 200 series. Odour reduction comparable to air extraction mode (95%). Noise reduction of up to  $3 \, \text{dB}$  when compared to conventional air recirculation filter systems. Extended change interval for the activated charcoal filter. For assembly in the upper cabinet. Consisting of filter housing with design panel, activated charcoal filter, flexible hose and 2 hose clamps.

### AA 010 811 Stainless steel AA 012 811 White

### For air recirculation.

Can be combined with ceiling ventilation AC 250 and AC 402. Odour reduction comparable to air extraction mode (95%). Comprises design panel, wall mount, activated charcoal filter, flexible pipe and 2 hose clamps. Pipe connection to the front, sidewards or at the top. Connecting pipe DN 150 round. Recommended minimum gap between

Recommended minimum gap between filter openings and wall: 100 cm.

### AD 442 392 for AW 442 AD 442 396 for AI 442 AD 200 392 for AW 240 AD 220 396 for AI 240 Ceiling collar for air chimneys Stainless steel/aluminium-lacquered

Covers the fixing screws of wall and island air chimneys as well as uneven gaps at not exactly horizontal ceilings. Allows the installation of customised one-piece wall chimneys and island chimneys without telescope.

### Features

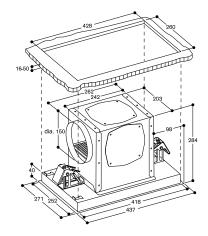
Ceiling fixture for duct and clip-on cover in the color of chimney.

### Planning notes

Available for most of the Gaggenau chimney dimensions to fit with standard chimneys.

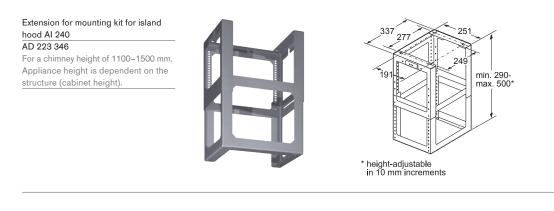








### Accessories | special accessories for ventilation appliances



### AA 210 492

Lowering frame for 90 cm flat kitchen hood

AA 210 460 Lowering frame for 60 cm flat kitchen

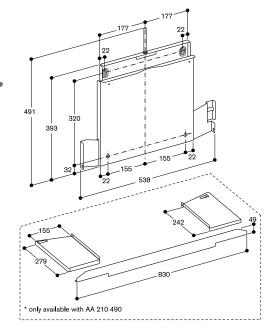
hood Can be combined with flat kitchen

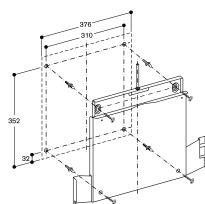
hood series 200.

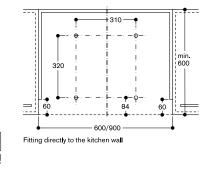
The patented lowering frame allows the flat kitchen hood to disappear completely into the upper cabinet. For assembly directly on the kitchen wall or reinforced upper cabinet. For assembly in the upper cabinet. The required cavity depth of the upper cabinet together with the lowering frame measures 335 mm.

In combination with a back wall panel >5 mm the lowering frame needs to be lined and the cavity depths must be adapted accordingly.







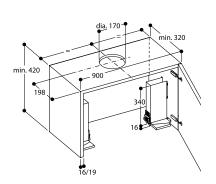


### AA 210 491

Assembly kit for 90 cm upper cabinet Can be combined with the 90 cm wide flat kitchen hoods 200 series. Flat kitchen hood of 200 series For left/right assembly in upper cabinets.

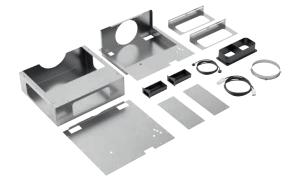
For assembly in the upper cabinet. If the lowering frame AA 210 492 is used, the assembly kit is not needed

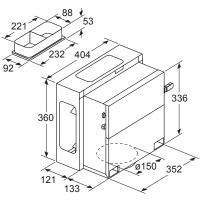




### AA 200 910

Installation kit for fan unit at a distance (3m maximum) Combinable with the table ventilation AL 200





VA 200 080 Combinable with the table ventilation AL 200 180. VA 200 090 Combinable with the table ventilation

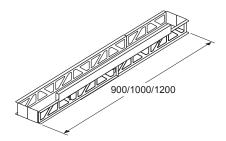
### AL 200 190.

Installation kit for installation in a single worktop cut-out. Consists of a connection strip and furniture supports that ensure cabinet

stability. Adjustable for cabinet widths from

90 cm, 100 cm, 120 cm.





### Accessories | special accessories for ventilation appliances

### AA 400 510

### Window contact switch

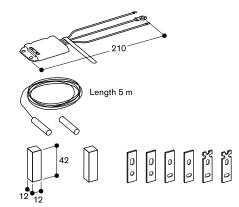
Can be combined with motorless appliances 400 series.

When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

The window contact switch is suitable for this purpose.

The ventilation appliance only works when the window is open if a window contact switch is connected. The lighting works even if the window is closed.









Wall outlets are available that are suitable for providing a clean, efficient and unobtrusive method of routing ducting through outside walls. The aperture should always correspond to, or be bigger than, the nominal width of the type of pipe used.

### AD 700 051

Wall outlet Stainless steel DN 200 round

Little loss of airflow due to large stainless steel outlet louvers.

### Features

Weatherproof stainless steel louvers. Integrated one-way flap. Connecting piece DN 200 round

### Planning notes

For use with telescopic wall-duct AD 702 Wall breakthrough ø 210 mm

### AD 850 050

Wall outlet Stainless steel DN 150 flat

Little loss of airflow due to large stainless steel outlet louvers. Compact dimensions by flat structure. Connecting piece flat duct DN 150.

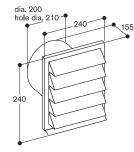
### Features

Weatherproof stainless steel louvers. Integrated one-way flap.

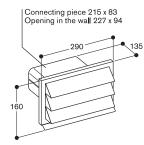
### Planning notes

Direct connection of flat duct DN 150 without pipe connector.









### AD 702 052

Telescopic wall-duct Stainless steel DN 200 round

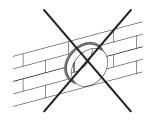
### Features

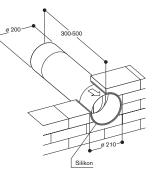
Connecting piece DN 200 round. Integrated one-way flap.

### Planning notes

For use with wall outlet AD 700 051 or remote fan unit AR 401.







### AD 750 054

Wall outlet with telescopic duct Stainless steel/plastic DN 150 round Optimal temperature insulation. Hermetically sealed by an optimized built-in heat retention system. Flat stainless steel cover with minimal effect to the aesthetics of the building exterior facade.

### Features

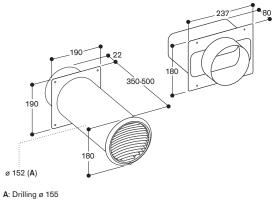
Weatherproof stainless steel louvres. 3-times insulating Backflow system. Magnetic opening and closing. Defined opening pressure (65 Pa) prevents rattling.

Full opening even at low flow rates. Telescopic wall duct 350 - 500 mm for round pipe connection piece DN 150.

### Planning notes

Conform to blower-door test. For connection of round pipe DN 150 or flat pipe DN 150. Wall breakthrough ø 155 mm.





measurements in mm

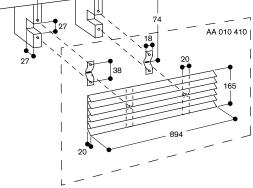
### AA 010 410

Air exhaust grille air recirculation Stainless steel-coloured, 90 cm, including installation fittings, height adjustable.





AA 010 410 air exhaust grille



### Excellent performance thanks to optimal ducting and installation.

Intelligently selecting and installing the duct system not only has a very positive effect on the output of the ventilation system; it also minimises the noise generated. It is therefore decisive for the efficiency of the entire ventilation system.

### The duct type.

In Gaggenau's accessories catalogue, customers can select the type of duct appropriate to their needs, whether aluflex pipe, round duct or a flat duct system. Depending on the duct type, they can choose from the nominal sizes DN 150 and DN 200. For maximum output with minimal noise, the diameter should always be as large as possible.

For straight ducting, the use of plastic or metal ducts with smooth, level inner surfaces is recommended. These enable a laminar flow of air during extraction, without air turbulence. For sections that are not straight and for bends, aluflex pipe are preferred because they make it possible to avoid hard edges.

Where space limitations are a concern, the first choice is the Gaggenau flat duct system. The remarkable design with special conducting fins in the bends and junction pieces allow for a very low hight and large nominal size, thus ensuring very efficient air circulation. This also applies in situations where there are many bends. We strongly discourage the use of other flat ducts due to the high output losses in duct bends, duct corners and junction pieces.

Spiral and corrugated ducts should definitely not be used. In addition to displaying the worst flow conditions, these types also tend to flutter and thus generate noise.

### The duct diameter.

A good guideline here is: The duct diameter should be as large and constant as possible, while the ducting should be as short and straight as possible. The wall outlet must correspond to the duct diameter.

### The building regulations.

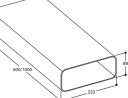
Please observe the local applicable building regulation when configurating ventilation solutions.

The plastic flat duct complies with the Needle Flame Test (according to IEC 60695-5-11), the V2 flammability class (according to UL94) and the B1 building material class (DIN 4102-1). The metal ducts are particularly suitable for Vario downdraft and Table ventilation in countries with increased fire protection requirements. The metal ducts are non-combustible and suitable for all combinations.

### AD 857 015 Flat duct Plastic, low flammability

AD 857 010 Flat duct Plastic, low flammability DN 150 flat Length 1000 mm





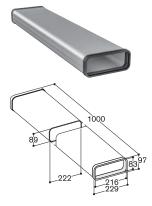
AD 854 010 Flat duct Metal DN 150 flat Length 1000 mm

### Features

Sealing is pre-assembled on each side.

### Planning notes

Suitable for flat duct bends. To connect 2 flat ducts, a flat duct connecting piece is required. If the removal of the seal is necessary, the connection must be fastened and sealed with aluminium adhesive tape.



### AD 857 040

Flat duct connecting piece Plastic, low flammability DN 150 flat Connector sleeve to connect other plastic flat ducts together.

### Features

Integrated sealings for full airtightness without necessity for any adhesiv tape. Easy-to-connect via time saving click mechanism.

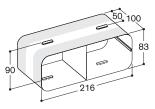


### AD 854 040 Flat duct connecting piece Metal

DN 150 flat To connect 2 flat ducts.

### Planning notes Suitable for flat duct and flat duct flex.





### AD 857 030

Flat duct bend 90° vertical Plastic, low flammability DN 150 flat



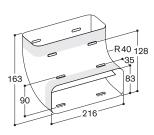


AD 854 030

Flat duct bend 90° vertical Metal DN 150 flat

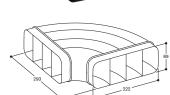
Planning notes Suitable for flat duct and flat duct flex.





# AD 857 031

Flat duct bend 90° horizontal Plastic, low flammability DN 150 flat

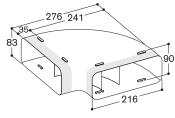


AD 854 031 Flat duct bend 90° horizontal Metal DN 150 flat

Planning notes

Suitable for flat duct and flat duct flex.





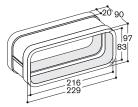
# AD 854 000

Flat duct bend connecting piece Metal DN 150 flat To connect 2 flat duct bends.

# Planning notes

If the removal of the seal is necessary, the connection must be fastened and sealed with aluminium adhesive tape.



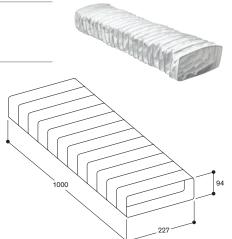


#### AD 853 011

Flat duct system flex pipe Plastic low flammability DN 150 flat Length: 1000 mm

#### Planning notes

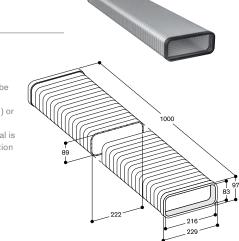
Recommended for the combination with the air collector box AD 704 049 and AL 400 downwards.



#### AD 858 010 Flat duct flex pipe Metal DN 150 flat

Length 1000 mm

#### Planning notes Suitable for flat duct bends. Flat duct flex pipe can be shortened. Useful for bends (<90°) or for parallel offsetting. If the removal of the seal is necessary, the connection must be fastened and sealed with aluminium adhesive tape.



# Accessories | special accessories for ventilation appliances

# AD 857 042

Flat duct adapter round 90° Plastic, low flammability DN 150 flat / round Transition from flat duct to round duct.

#### Planning notes

Suitable for flat duct and flat duct flex. Suitable for round duct (with pipe connector), and aluflex pipe.



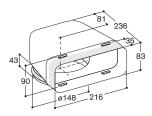
AD 854 032 Flat duct adap

Flat duct adapter round 90° Metal DN 150 flat/round Transition from flat duct to round duct.

# Planning notes

Suitable for flat duct and flat duct flex. Suitable for round duct and aluflex pipe.



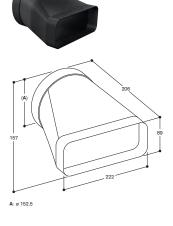


#### AD 857 041

Flat duct adapter round Plastic, low flammability DN 150 flat / round Transition from flat duct to round duct.

#### Planning notes

Suitable for flat duct and flat duct flex. Suitable for round duct (with pipe connector), and aluflex pipe.



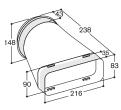
# AD 854 041

Flat duct adapter round Metal DN 150 flat/round Transition from flat duct to round duct.

# Planning notes

Suitable for flat duct and flat duct flex. Suitable for round duct and aluflex pipe.





# AD 990 091

Adhesive tape for duct components Aluminium Width 50 mm 10 m/roll



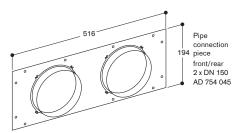
# Planning notes

Useful for all connections of duct components.

### AD 754 045

Connection piece for 2 aluflex pipes DN 150 round Fitting AL 400, front or back side.



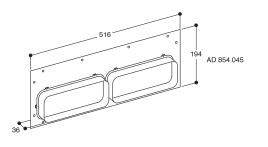


# AD 854 045

Connecting piece AL 400 for flat duct, 2 x DN 150 Metal zinc plated DN 150 flat

Planning notes Can be fitted on the front or back side of the AL 400.

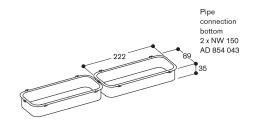




# AD 854 043

Connecting piece AL 400 for flat duct, 2 x DN 150 Metal zinc plated DN 150 flat





Planning notes Can be fitted on the underside of the AL 400. Set of two.

# Ventilation moulding

AA 414 010 Ventilation moulding for VL 414 next to gas appliance.

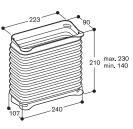
# Ventilation moulding

LS 041 001 Ventilation moulding for VL 200 next to gas appliance.



### AD 410 040 Flexibel connecting piece for VL 200 and VL 414 DN 150 flat





# AD 851 041

Connecting piece VL 200 and VL 414 for extension with flat duct DN 150 for extra deep worktop





# Accessories | special accessories for ventilation appliances

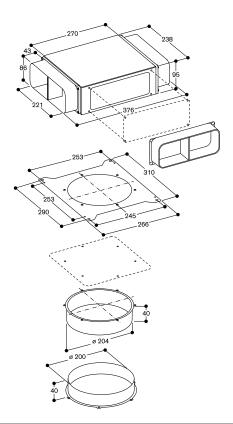
#### AD 854 048

Air collector box DN 150 flat duct

# Planning notes

For connecting two filter modules AC 402, integrate a controle module with or without light in between: 2 x DN 150 flat duct air intake. 1 x DN 150 flat duct air outlet.





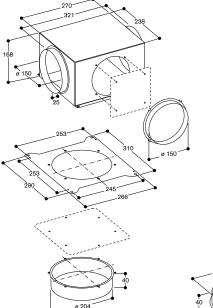
#### AD 754 048

Air collector box DN 150 round pipe

# Planning notes

For connecting two filter modules AC 402, integrate a controle module with or without light in between: 2 x DN 150 round duct air intake. 1 x DN 150 round duct air outlet.





s 200

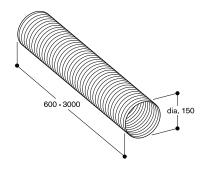
# AD 751 010

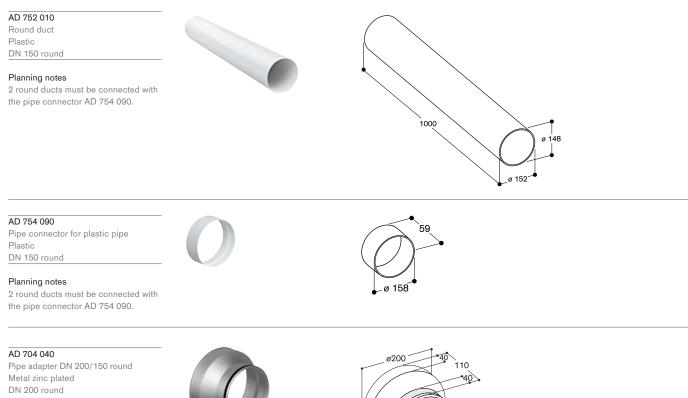
Aluflex pipe Aluminium DN 150 round

## Planning notes

Recommended only for routing ducting through air paths which are not in a straight line or for round wall and floor apertures. 2 hose clamps enclosed. For combination with all adapters, press the pipe wall flat at the ends. 2 aluflex pipes must be connected with a pipe connection piece for aluflex pipes.







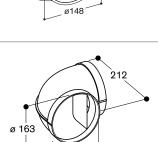
Reduce DN 200 connection to DN 150 connection.

Planning notes Can be combined with telescopic wall-duct DN 200 and pipe connector DN 150.

### AD 752 030

Duct bend 90° Plastic DN 150 round





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AD 752 070 Condensation trap Plastic DN 150 round

# Planning notes

Recommended under vertical pipe sections. Installation on the bottom end of the pipe.

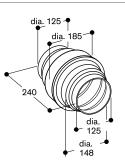
#### AD 990 090

Adhesive tape for duct components Plastic 10 m/roll

Planning notes

In order that ducting is well sealed and air leaks are consequently prevented, the adhesive tape AD 990 090 is necessary at all pipe connection piece points. The adhesive tape is heat- and UV-resistant.





# Accessories | special accessories for ventilation appliances

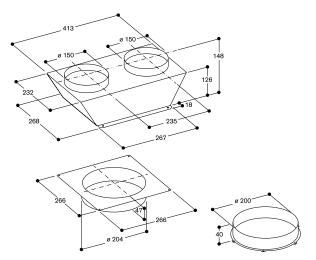
# AD 704 048

Air collector box round duct for AL 400 Metal zinc plated DN 150 round

# Planning notes

2 x DN 150 round duct air intake. To connect 1 x AL 400 to AR 403/413. 1 x DN 200 air outlet. To connect 1 x AL 400 to AR 403/413 or AR 401.





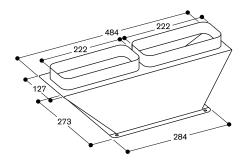
### AD 704 049

Air collector flat duct for AL 400 Metal zinc plated DN 150 flat

# Planning notes

2 x DN 150 flat duct air intake To connect 1 x AL 400 to remote fan AR 403/AR 413 bottom side. To connect the AL 400 and the remote fan AR 403/AR 413 the flex duct AD 853 011 is possible and can be shortened to the appropriate length. The package includes four cable straps for fixing the flex duct AD 853 011.





# Ceiling ventilation 400 series



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Appliance type		Ceiling ventilation	Ceiling ventilation	Ceiling ventilation
		Filter module	Control module	Control module
Stainless steel		AC 402 181	AC 482 181	AC 462 181
Air extraction / air recirculation		•/•	AC 402 101	AC 402 101
All extraction / all recirculation				
Compatible with (air extraction):		AR 400 142 / AR 401 142 / AR 403 122		
Compatible with (air recirculation):		AR 400 142 and AA 010 811 or AA 012 811		
Dimensions				
Width of overall frame	(cm)	80	80	80
Depth of overall frame	(cm)	40	14	14
Height	(cm)	10.5	13.5	13.5
Net weight	(kg)	8	9.5	9.5
Consumption data according to EU regulation 65 / 2014				
Energy efficiency class		B³		
Energy consumption	kWh/year	60.6 <sup>3</sup>		
Ventilation efficiency class		A <sup>3</sup>		
Illumination efficiency class		E <sup>3</sup>		
Grease filter efficiency class		B³		
Sound level min. / max. normal mode	dB(A)	50/65 <sup>3</sup>		
Air extraction performance (EN 61591) with fan units, power level 1 / 2 / 3 / Intensive		Airflow per remote fan unit	with one filter module <sup>2</sup>	
Air extraction with AR 400 142 for inside installation	(m³/h)	300/460/570/720	-	-
Air extraction with AR 401 142 for outside installation	,	340/510/640/750	_	-
Air extraction with AR 403 122 for inside installation	,	370/490/640/780		
Air recirculation with AR 400 142 and AA 010 811 or AA 012 811		260/400/500/570		
Features				
Infrared remote control			•	•
Power levels			3 plus intensive	3 plus intensive
Run-on function			•/6 min.	• /6 min.
Interval ventilation			•/6 min.	• /6 min.
Grease filter saturation indicator			_/•	_/ •
Grease filter art		Rim extraction		,
Grease filter units		2		
Art of lighting		-	LED	
Exhaust air connection bottom / side / top / back		-/-/•/-		
Exhaust air connection piece DN 150 round duct		•		
Exhaust air connection piece DN 150 flat duct		AD 852 0421		
Connecting cable length	(m)		1.75	1.75
Network cable lenght	( )			
Minimum clearance above cooking position				
For gas appliances with total connected load gas of less / more than 12 kW	(cm)	70/70	70/70	70/70
For electric appliances	(cm)		70	70
Connection	(0)			
Total connected load	(W)		depending on fan unit	depending on fan unit
Radio frequency interference-suppressed	(**)	•	•	•
Nadio nequency interference-suppressed				

• Standard. - Not available.

<sup>1</sup> Special accessory.

 $^{\rm 2}$  For configurations with more than one filter module per fan unit up to 70 m³/h can be added.

<sup>3</sup> Values refers to the configuration AC 402 181 (1x) , AC 482 181 (1x), with the remote fan unit AR 400 142.

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Ceiling ventilation
Light module
AC 472 181
80
14
13.5
9.5
-
-
-
LED
1.75
2
70/70
 70





Appliance type		Table ventilation	Table ventilation
Stainless steel		AL 400 121	AL 400 191
Air extraction / air recirculation		•/•	•/•
Compatible with (air extraction):		2x AR 400 142 / 2x AR 401 142 / 2x AR 403 122	AR 400 142 / AR 401 142 / AR 403 122
Compatible with (air recirculation):		2x AR 413 122 / 2x AR 410 110	AR 413 122
Dimensions			
Height of overall frame	(cm)	0.3	0.3
Surface mounting / flush mounting		•/•	•/•
Extending height	(cm)	33	33
Nidth on worktop	(cm)	118.4	90.8
Nidth in lower cabinet	(cm)	113.6	86
Depth on worktop	(cm)	14	14
Height in lower cabinet surface mounting / flush mounting	(cm)	55-86	55–86
Net weight	(kg)		38
Consumption data according to EU regulation 65 / 2014	(		
Energy efficiency class			A <sup>2</sup>
Energy consumption	kWh/year		45.5 <sup>2</sup>
/entilation efficiency class	, , .		A <sup>2</sup>
Ilumination efficiency class			E <sup>2</sup>
Grease filter efficiency class			 C <sup>2</sup>
Sound level min. / max. normal mode	dB(A)		45/61 <sup>2</sup>
Air extraction performance (EN 61591) with fan units, power level 1 /	( )	with 2 remote fan units	with 2 ducts
Air extraction with AR 400 142 for inside installation		540/820/1020/1140	310/485/600/765
Air extraction with AR 401 142 for outside wall mounting	,	550/800/1000/1200	295/450/560/660
Air extraction with AR 403 122 for plinth installation	( ,	560/750/980/1240	300/460/530/660
Air recirculation with AR 413 122 for plinth installation	,	610/845/1080/1375	310/425/555/715
Air recirculation with AR 410 110 for cupboard installation		740/890/1015/1210	310/423/333/713
Features	(11771)	140/030/1010/1210	
Extendable ventilation unit		•	•
Power levels		3 plus intensive	3 plus intensive
Automatic function		-	-
Run-on function	(min)	•/6 min.	•/6 min.
nterval ventilation	. ,	• /6 min.	•/6 min.
Grease filter saturation indicator	(iiiii)	•	•
Grease filter art		Cartridge-type filter	Cartridge-type filter
Grease filter units		3	2
Grease drain channel		•	•
		• LED	• LED
Art of lighting	(14/)		
.amp output	( )	4 x 5	4 x 5
lluminance		191	191
ighting colour	(Kelvin)		3600
Exhaust air connection bottom / side / top / back		•/-/•	•/_/•
xhaust air connection piece DN 150 cylindrical duct		AD 754 0451	AD 754 0451
Exhaust air connection piece DN 150 flat duct		AD 854 045 <sup>1</sup> ,	AD 854 045 <sup>1</sup> ,
		AD 854 0431	AD 854 0431
Connecting cable length	(m)	1.75	1.75
Connection			
Total connected load	(W)	depending on fan unit	depending on fan unit
Radio frequency interference-suppressed		•	•

• Standard. - Not available.

<sup>1</sup> Special accessory.

 $^{\rm 2}$  Values refers to the configuration AL 400 with the remote fan unit AR 400 142.

 $^{\rm s}$  Values refers to the configuration VL 414 with the remote fan unit AR 403 122.

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Appliance type		Downdraft
Stainless steel		VL 414 112
Air extraction / air recirculation		•/•
Compatible with (air extraction):		AR 400 142 / AR 401 142 / AR 403 122
Compatible with (air recirculation):		AR 413 122 / AR 413 122
Dimensions		
Height of overall frame	(cm)	0.3
Surface mounting / flush mounting		•/•
Width on worktop	(cm)	15.5
Width in lower cabinet	(cm)	17
Depth on worktop	(cm)	52
Height in lower cabinet surface mounting / flush mounting	(cm)	17.5/17.8
Net weight	(kg)	2.2
Consumption data according to EU regulation 65 / 2014		
Energy efficiency class		A+1
Energy consumption	kWh/year	40.41
Ventilation efficiency class		A <sup>1</sup>
Illumination efficiency class		-
Grease filter efficiency class		B <sup>1</sup>
Sound level min. / max. normal mode	dB(A)	57/711
Air extraction performance (EN 61591) with fan units, power level 1 / 2 / 3	/ Intensive	1 x VL 414
Air extraction with AR 400 142 for inside installation	(m³/h)	280/430/540/640
Air extraction with AR 401 142 for outside wall mounting	(m³/h)	300/455/570/660
Air extraction with AR 403 122 for plinth installation	(m³/h)	320/420/550/690
Air recirculation with AR 413 122 for plinth installation	(m³/h)	290/390/520/660
Air recirculation with AR 410 110 for cupboard installation	(m³/h)	350/415/490/590
Features		
Power levels		3 plus intensive
Automatic function		•
Run-on function		•
Interval ventilation	(min)	• / 6 min.
Grease filter saturation indicator		•
Activated charcoal filter saturation indicator		•
Grease filter art		Metal grease filter
Grease filter units		1
Grease drain channel		•
Exhaust air connection bottom / side / back		_/_/ •
Flexibel connecting piece DN 150 flat		AD 410 040 <sup>2</sup>
Connecting piece for extension with flat duct DN150		AD 851 0412
Connecting cable length	(m)	1.75
Cooktop-based ventilation control	. /	• 3
Home network integration for digital services (Home Connect) wireless via WiFi.		• 4
Connection		
Total connected load	(W)	depending on fan unit
Radio frequency interference-suppressed	( )	•

• Standard – Not available

 $^{\rm 1}$  Values refers to the configuration VL 414 with the remote fan unit AR 403 122.

<sup>2</sup> Installation accessory

<sup>a</sup> In Combination with suitable cooktop.

<sup>4</sup> The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.



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Air extraction / air recirculation:       · · · · · · · · · · · · · · · · · · ·	Appliance type		Island hood	Island hood	Island hood
Compatible with (air recirculation):AR 400 143/ AR 400 142/ AR 400 143AR 400 143/ AR 400 143/ AR 400 143AR 400 143/ AR 400 143Compatible with (air recirculation):KR 400 143 and AA 442 810KR 400 143 and AA 442 810Umensors with chinneyKR 400 143 and AA 442 810KR 400 143 and AA 442 810Umensors with chinneyKR 400 143 and AA 442 810KR 400 143 and AA 442 810Umensors with chinneyKR 400 143 and AA 442 810KR 400 143 and AA 442 810Depth(m) 72 150S2 150S3 10Net weight air catculation, min-max.(m) 72 -150KR 400 143 and AA 442 810Weight air catculation duct, min-max.(m) 72 -150S2 10Record data according to EU regulation 65 / 2014KR 400 143A 14ConsumptionKW h/yeerS3 51S3 31S2 41Umination of dictioncy classBBBBGreas differ dificancy classBBBBGreas differ difficancy classM 4/621M 4/621M 4/621Ar extraction with AR 400 143 for chinney of AI / AW 442(m') 33 5/10/46/750330/500/625/780325/496/620700Ar extraction with AR 400 143 for chinney of AI / AW 442(m') 335/510/460/750325/496/620700325/496/620700Ar extraction with AR 400 143 for chinney of AI / AW 442(m') 335/510/460/750325/496/620700325/496/620700Ar extraction with AR 400 143 for chinney of AI / AW 442(m') 335/510/460/750325/496/620700325/496/620700Ar extraction with AR 400 143 for chinney of AI / AW 442(m') 335/510/460/750<	Stainless steel		AI 442 160	AI 442 120	AI 442 100
Compatible with (at extraction):A R 400 143 and A 442 810A 400 143 and A 442 810A 400 143 and A 442 810Compatible with (at extraction):R 400 143 and A 442 810A 400 143 and A 442 810A 400 143 and A 442 810Dimensions: with chinnery(m)R 400 143 and A 442 810A 400 143 and A 442 810Dimensions: with chinnery(m)R 400 143 and A 442 810R 400 143 and A 442 810Depth(m)R 400 143R 400 143 and A 442 810R 400 143 and A 442 810Depth(m)R 400 143R 400 143 and A 442 810R 400 143Height, at extraction / at resciculation, min-max.(m)S 2A 40A 5Consumption data according to EU regulation 65 / 2014A 1A 1A 1Consumption data according to EU regulation 65 / 2014A 1A 1A 1Consumption data according to EU regulation 65 / 2014A 1A 1A 1Consumption data according to EU regulation 65 / 2014A 1A 1A 1Consumption data according to EU regulation 65 / 2014B 1B 1B 1Consumption data according to EU regulation 65 / 2014A 1A 1A 1Consumption data according to EU regulation 65 / 2014A 1A 1A 1Regres filter officing classB 1B 1B 1B 1Consumption data according to EU regulation 66 / 2014A 1A 1A 1Are according that according to EU regulation 16 / 2014A 1/2014A 1/2014A 1/2014Consumption data according to EU regulation 16 / 2014A 1/2014A 1/2014	Air extraction / air recirculation		•/•	•/•	•/•
Dimensions with chimney         Vide         (cm) 160         120         100           Depth         (cm) 70         70         70         70           Height, air extraction / air recirculation, minmax.         (cm) 72-150         72-150         72-150           New eight, minmax.         (kg) 52         40         35           Weight air extraction duct, minmax.         (kg) 52         40         35           Consumption data according to EU regulation 65 / 2014         8-14         8-14         8-14           Energy consumption         kWh/year         53.5         53.31         52.4'           Energy consumption         kWh/year         54.5'         53.3'         52.4'           Sound level min., max. normal mode         dB(A)         45/62'         44/62'         44/61'           Air extraction with AR4 00 120 crinitied installation         (m*h) 370/436/2505         330/500/257/785         325/495/420/790           Air extraction with AR4 00 1121 crinitied installation         (m*h) 370/436/2505         330/500/257/785         325/510/457/50           Air extraction with AR4 00 1121 crinitied installation         (m*h) 370/36/257/785         335/510/457/50         335/510/457/50           Air extraction with AR4 00 1121 crinitied installation         (m*h) 35/510/467/50         335/510/457	Compatible with (air extraction):				
Widh(cm)160120120100Deph(cm)72-15072-15072-15072-150Net weight, minmax.(cm)72-15072-15072-150Net weight, minmax.(cm)72-15072-15072-150Net weight minmax.(cm)8-148-148-14Consumption data according to EU regulation 65 / 20148-148-148-14Consumption data according to EU regulation 65 / 20148-148-148-14Nether Science Consumption according to EU regulation 65 / 20148-148-148-14Ventilian efficiency class8-148-148-148-14Consumption according to EU regulation (cm) / 3-148 / 562 / 20153-164 / 20143-164 / 2014Consumption according to AL AW 442(cm)3-161 / 20143-164 / 20143-164 / 2014Consumption according to AL AW 442(cm)3-161 / 20143-161 / 20143-161 / 2014Consumption according to AL AW 442(cm)3-161 / 20143-161 / 20143-161 / 2014Consumption according to AL AW 442(cm)3-161 / 20143-161 / 20143-161 / 2014Consumption according to AL AW 442(cm)3-161 / 20143-161 / 20143-161 / 2014Consumption according to AL AW 442 <td>Compatible with (air recirculation):</td> <td></td> <td>AR 400 143 and AA 442 810</td> <td>AR 400 143 and AA 442 810</td> <td>AR 400 143 and AA 442 810</td>	Compatible with (air recirculation):		AR 400 143 and AA 442 810	AR 400 143 and AA 442 810	AR 400 143 and AA 442 810
Depth         (m)         70         70         70           Height, is extraction / air recirculation, min-max.         (m)         72-150         72-150         72-150           Weight is extraction duct, min-max.         (m)         8-14         8-14         8-14           Weight is extraction duct, min-max.         (m)         8-14         8-14         8-14           Consumption data according to EU regulation 65 / 2014         A'         A'         A'           Energy consumption         KWh/year         55.51         53.3'         52.4'           Voltation officinery class         A'         A'         A'           B'         B         B         B'         B'           Grease filter efficiency class         B'         B'         B'           Ar extraction MR A4 00 142 for inidia installation         (m'/h)         30/500/625/785         30/500/625/785         33/510/640/920           Air extraction with AR 400 143 for chinmey of AI / AW 442         (m'/h)         35/510/640/785         320/406/60/880         320/496/60/880           Air extraction with AR 400 142 for outside wall mounting         (m'/h)         35/510/640/785         320/406/61/680         320/496/61/680           Power levels          plusi intensive         intensive	Dimensions with chimney				
Height, air extraction / air recirculation, minmax.         (m)         72-150         72-150         72-150           Net weight, minmax.         (k)         52         40         35           Veight air extraction duct, minmax.         (k)         82         40         8-14           Consumption data according to EU regulation 65 / 2014	Width	(cm)	160	120	100
Net weight, minmax.         (kg)         52         40         35           Weight in outraction dur, minmax.         (kg)         8-14         8-14         8-14           Consumption data according to EU regulation 65 / 2014         A1         A1         A1           Energy onsumption         kWh/year         53.51         53.31         52.41           Venilation efficiency class         A1         A1         A1           Brease filter efficiency class         B1         B1         B1           Sound level min. / max. normal mode         dB(A) 45/621         44/621         44/611           Ar extraction with AR 400 142 for chinale of S1591 with fan units, power level 1/2 / 3 / Intensive         301/500/625/785         325/495/620/790           Air extraction with AR 400 142 for chinale of Al / AW 442         (m²/h) 370/630/645/935         340/515/640/920         340/525/640/930           Air extraction with AR 400 143 for chinaley of Al / AW 442         (m²/h) 35/510/620/875         325/490/610/680         320/500/615/685           Features         Ventorion         (mîn)         35/510/620/875         325/490/610/680         320/500/615/685           Features         Ventorion         (mîn)         31/0485/725         35/510/65/785         326/90/610/680           Air enciculation with AR 400 143 for china	Depth	(cm)	70	70	70
Weight air straction duct, minmax.         (kg)         8-14         8-14           Consumption data according to EU regulation 65 / 2014         Farery efficiency class         A         A         A         A'           Energy efficiency class         A'         A'         A'         A'         A'           Ventilation efficiency class         A'         A'         A'         A'         A'           Ultimination efficiency class         B'         B'         B'         B'         B'           Grease filter efficiency class         B'         B'         B'         B'         B'           Sound level min. / max. normal mode         dB(A)         45/621/         44/62'         44/61'           Ar extraction with AR 00 142 for inside Installation         (m'/h)         310/485/625/685         330/500/655/785         325/496/620/790           Air extraction with AR 400 142 for orbinney of A/ AV 442         (m'/h)         335/510/646/750         335/510/645/745         335/510/645/750           Air extraction with AR 400 142 for orbinney of A/ AV 442         (m'/h)         335/510/646/750         325/490/620/900         36/56/640/930           Air extraction with AR 400 142 for orbinney of A/ AV 442         (m'/h)         355/510/646/750         335/510/645/745         335/510/645/745         35/510/645/	Height, air extraction / air recirculation, minmax.	(cm)	72–150	72–150	72–150
Consumption data according to EU regulation 65 / 2014         Energy efficiency class       A'       A'       A'         Energy efficiency class       A'       A'       A'         Venitation efficiency class       A'       A'       A'         Venitation efficiency class       B'       B       B         Grease filter efficiency class       B'       B'       B'         Sound level min, / max. normal mode       dB(A) 45/62'       44/62'       44/61'         Air extraction with AR 400 142 for inside installation       (m²/h) 310/495/625/805       330/500/625/785       325/495/620/790         Air extraction with AR 400 143 for chinney of A/ AW 442       (m²/h) 35/510/640/750       335/510/645/785       325/495/620/790         Air extraction with AR 400 143 for chinney of A/ AW 442       (m²/h) 35/510/640/750       335/510/645/785       325/495/620/790         Air extraction with AR 400 143 for chinney of A/ AW 442       (m²/h) 35/510/640/780       335/510/645/785       325/490/610/880       320/500/615/865         Features       Features       Features       Features       Features       Features         Power levels       3 plus intensive       3 plus intensive       3 plus intensive       3 plus intensive         Ator matic function       (min)       -       -       <	Net weight, minmax.	(kg)	52	40	35
Energy efficiency classA'A'A'A'Energy consumptionkWh/yer53.5'53.3'52.4'Ventilation efficiency classB'A'A'Illumination efficiency classB'B'B'Grease filter efficiency classB'4/62'4/61'Art staction performance (EN 61591) with fan units, power level 1 / 2 / 3 / Hensive30/505(5/765325/49/62/700Art extraction with AR 400 142 for inside installation(m'/)310/496/25/805330/5016/64/745330/5016/64/745Art extraction with AR 400 142 for chimney of Al / AW 442(m'/)335/10/640/750325/400/62030/5016/64/745Art extraction with AR 400 142 for chimney of Al / AW 442(m'/)335/10/640/750325/400/610/8030/5016/64/745Art extraction with AR 400 142 for chimney of Al / AW 442(m'/)335/10/640/750325/400/610/8030/5016/65/786Art extraction with AR 400 142 for chimney of Al / AW 442(m'/)335/10/640/750325/400/610/8030/5016/65/786Features </td <td>Weight air extraction duct, minmax.</td> <td>(kg)</td> <td>8–14</td> <td>8–14</td> <td>8–14</td>	Weight air extraction duct, minmax.	(kg)	8–14	8–14	8–14
Energy consumption         kWh/year         53.5¹         53.3¹         52.4¹           Ventilation efficiency class         A¹         A¹         A¹           Grease filter efficiency class         B¹         B¹         B¹           Sound level min, / max. normal mode         dB(A)         4k/621         4k/621         4k/611           Air extraction performance (EK) 61591 with fan units, power level 1 / 2 / 1 Interru         Interru         Interru         Sound level min, / max. normal mode         dB(A)         4k/621         4k/611           Air extraction performance (EK) 61591 with fan units, power level 1 / 2 / 3 / Interru         Jato Str.510/640/750         330/500/625/785         325/495/620/790           Air extraction with AR 400 143 for chimey of AI / AW 442         (m³/h)         375/510/620/750         325/490/610/880         320/500/615/865           Features          Site intensive         320/500/615/865         320/500/615/865           Features           Site intensive         3plus intensive           Air extraction with AR 400 143 for chimey of AI / AW 442         (m³/h)         3b/10/61/750         335/510/64/750         35/510/64/750         35/510/64/750           Features           Site intensive         3plus intensive         3plus intensive	Consumption data according to EU regulation 65 / 2014				
Ventilation efficiency class         A'         A'         A'         A'           Illumination efficiency class         B         B         B           Grease filter difciency class         B'         B'         B'           Sound level min / max. normal mode         dB(A)         45/621         44/621         44/61'           Ar extraction performance (LN 61501) with fan units, power level 1/2/3/ Interver         305/500/625/785         305/500/625/785         325/495/620/790           Air extraction with AR 400 143 for chiminey of AI / AW 442         (m <sup>A</sup> )         305/501/640/780         335/510/640/780         335/510/645/745         35/510/640/780         335/510/640/780         335/510/640/780         335/510/645/745         35/510/640/780         35/510/640/780         335/510/640/780         310         510 <td>Energy efficiency class</td> <td></td> <td>A<sup>1</sup></td> <td>A<sup>1</sup></td> <td>A<sup>1</sup></td>	Energy efficiency class		A <sup>1</sup>	A <sup>1</sup>	A <sup>1</sup>
Illumination efficiency class         B         B         B         B           Grease filter efficiency class         B'         B'         B'           Sound level min, /max. normal mode         dE(A)         44/62'         44/61'           Air extraction with AR 400 142 for inside installation         (m <sup>2</sup> /h)         310/455/55/055         330/500/652/785         325/495/620/790           Air extraction with AR 400 142 for outside wall mounting         (m <sup>2</sup> /h)         310/455/5640/920         340/525/640/920         340/525/640/920           Air extraction with AR 400 143 for chimmey of AI / AW 442         (m <sup>3</sup> /h)         355/510/640/750         355/510/640/750         35/510/645/745         35/510/640/750           Air extraction with AR 400 143 for chimmey of AI / AW 442         (m <sup>3</sup> /h)         355/510/620/875         325/490/610/880         320/500/615/865           Features         -         -         -         -           Power levels         3 plus intensive         3 plus intensive         -         -           Automatic function         (min)         -         -         -         -           Rue on function         (min)         -         -         -         -           Grease filter saturation indicator         ED         ED         ED         ED	Energy consumption	kWh/year	53.5 <sup>1</sup>	53.3 <sup>1</sup>	52.4 <sup>1</sup>
Grease filter efficiency class         B'         B'         B'           Sound level min. / max. normal mode         dB(A)         45/62'         44/62'         44/61'           Air extraction performance (EN 61591) with fan units, power level 1 / 2 / 3 / Intervieu         F         5000/625/785         325/495/620/790           Air extraction with AR 400 142 for inside installation         (m <sup>3</sup> /h)         370/530/646/935         340/515/646/920         340/525/80           Air extraction with AR 400 143 for chimney of AI / AW 442         (m <sup>3</sup> /h)         35/510/640/750         335/10/645/745         335/510/645/745           Air excitualition         (m <sup>3</sup> /h)         35/510/640/750         325/490/610/880         320/500/615/865           Features         3 plus intensive         35/510/640/750         325/490/610/880         320/500/615/865           Foretree          9 plus intensive         35/510/620/875         325/490/610/880         320/500/615/865           Foretree                 Power levels         3 plus intensive         3plus intensive         3plus intensive         3plus intensive           Automatic function         (min)         /integrated              Grease filter atl         Baffle filter<	Ventilation efficiency class		A <sup>1</sup>	A <sup>1</sup>	A <sup>1</sup>
Sound level min. / max. normal mode         dB(A)         45/62'         4/462'         4/461'           Air extraction performance (EN 5151) with fan units, power level 1/2/3/ Intensive	Illumination efficiency class		В	В	В
Air extraction performance (EN 61591) with fan units, power level 1 / 2 / 3 / Intensive         Air extraction with AR 400 142 for inside installation       (m <sup>3</sup> /h) 310/495/625/005       330/500/625/785       325/495/620/790         Air extraction with AR 400 142 for inside installation       (m <sup>3</sup> /h) 370/530/645/935       340/515/640/920       340/525/640/930         Air extraction with AR 400 143 for chimney of AI / AW 442       (m <sup>3</sup> /h) 355/510/640/750       325/510/645/745       335/510/645/755         Air recirculation with AR 400 143 for chimney of AI / AW 442       (m <sup>3</sup> /h) 355/510/640/750       325/490/610/880       320/500/615/865         Features       -       -       -       -         Power levels       3 plus intensive       3 plus intensive       3 plus intensive       3 plus intensive         Automatic function       -       -       -       -         Run-on function       (min) -       -       -       -         Grease filter saturation indicator       -       -       -       -         Grease filter saturation indicator       -       -       -       -         Grease filter art       Baffle filter       Baffle filter       Baffle filter       Baffle filter         Grease filter units       6       4       4       -       -       -       -	Grease filter efficiency class		B1	B <sup>1</sup>	B <sup>1</sup>
Air extraction with AR 400 142 for inside installation       (m <sup>a</sup> /h)       310/495/625/805       330/500/625/785       325/495/620/790         Air extraction with AR 400 143 for chimney of AI / AW 442       (m <sup>a</sup> /h)       370/530/645/935       340/5115/640/920       340/525/640/930         Air extraction with AR 400 143 for chimney of AI / AW 442       (m <sup>a</sup> /h)       355/510/645/750       335/510/645/745       335/510/645/750         Air recirculation with AR 400 143 for chimney of AI / AW 442       (m <sup>a</sup> /h)       355/510/642/780       325/490/610/880       320/500/615/865         Features        3 plus intensive       3 plus intensive       3 plus intensive         Runon function       (m <sup>a</sup> /h)       -       -       -         Runon function       (m <sup>in</sup> )       -       -       -         Grease filter saturation indicator       (m <sup>in</sup> )       -       -       -         Grease filter saturation indicator       6       4       4       -         Grease filter units       6       4       4       -         Grease filter units       0       4x 100       4x 100       -         Lamp output       (W)       4 x 10       4x 10       -       -         Illuminance       (Kelvin)       3500       3500       3500	Sound level min. / max. normal mode	dB(A)	45/62 <sup>1</sup>	44/62 <sup>1</sup>	44/61 <sup>1</sup>
Air extraction with AR 400 143 for chimney of AI / AW 442       (m <sup>3</sup> /h)       370/530/645/935       340/515/640/920       340/525/640/930         Air extraction with AR 400 143 for chimney of AI / AW 442       (m <sup>3</sup> /h)       335/510/640/750       335/510/645/745       335/510/645/750         Air recirculation with AR 400 143 for chimney of AI / AW 442       (m <sup>3</sup> /h)       335/510/640/750       325/400/610/880       320/500/615/865         Features       Teature       Teature       Teature       3 plus intensive       3 plus intensive       3 plus intensive         Power levels       3 plus intensive         Automatic function       (min)       -       -       -       -         Grease filter saturation indicator       (min)       -       -       -         Grease filter art       Baffle filter       Baffle filter       Baffle filter       Baffle filter         Grease filter art       Baffle filter       440       40       -       -         Grease filter art       Baffle filter       Baffle filter       440       40       -         Grease filter art       Baffle filter       1390       1390       1390       1390       1390       1390       1390       1	Air extraction performance (EN 61591) with fan units, power level	1/2/3/1	ntensive		
Air extraction with AR 401 142 for outside wall mounting       (m³/h) 335/510/640/750       335/510/645/745       335/510/645/745         Air recirculation with AR 400 143 for chimney of AI / AW 442       (m³/h) 355/510/620/875       325/490/610/880       320/500/615/865         Features       v       v       v       v       v         Power levels       3 plus intensive       3 plus intensive       3 plus intensive       3 plus intensive       v         Automatic function       (min) - /integrated       ·/integrated       ·/integrated       ·/integrated         Rur-on function       (min) -       -       -       -       -         Grease filter saturation indicator       (min) -       -       -       -       -         Grease filter ant       Baffle filter       Baffle filter       Baffle filter       Baffle filter       4       -         Art of lighting       ED       LED       LED       LED       LED       1.390       1.390       1.390       1.390       1.390       1.390       1.390       1.390       1.50       1.50       1.50       1.50       1.50       1.50       1.50       1.50       1.50       1.50       1.50       1.50       1.50       1.50       1.50       1.50       1.50       1	Air extraction with AR 400 142 for inside installation	(m³/h)	310/495/625/805	330/500/625/785	325/495/620/790
Air recirculation with AR 400 143 for chimney of Al / AW 442       (m³/h) 355/510/620/875       325/490/610/880       320/500/615/865         Features        9 plus intensive       3 plus intensive       3 plus intensive       3 plus intensive         Rowen function       (min)       - (nitegrated)       - (nitegrated)       - (nitegrated)         Interval vertilation       (min)       -       -       -         Grease filter saturation indicator       (min)       -       -       -         Grease filter art       Baffle filter       Baffle filter       Baffle filter       Baffle filter         Grease filter antis       6       4       -       -         Art of lighting       LED       LED       LED       LED         Lighting colour       (W) 4 x 10       4 x 10       3500       3500       3500         Lighting colour       (Kelvin) 3500       3500       3500       3500       3500         Exhaust air connection piece       (m) 1.75       1.75       1.75       1.75         Kaust air connection piece, top / side / rear / front S = specially produced       /S/S/S       ·/S/S/S       ·/S/S/S       ·/S/S/S         Connecting cable length       (m) 1.75       1.75       1.75       1.75	Air extraction with AR 400 143 for chimney of AI / AW 442	(m³/h)	370/530/645/935	340/515/640/920	340/525/640/930
Features       3 plus intensive       3 plus intensive       3 plus intensive         Power levels       3 plus intensive       3 plus intensive       3 plus intensive         Automatic function       (min) - / integrated       - / integrated         Interval ventilation       (min) -       -         Grease filter saturation indicator       •       •         Grease filter art       Baffle filter       Baffle filter         Grease filter units       6       4       4         Grease filter units       6       4       4         Grease drain channel       •       •       •         Aut of lighting       LED       LED       LED         Lamp output       (W) 4 x 10       4 x 10       4 x 10         Illuminance       (x) 1.390       1.390       1.390         Lighting colour       (Kelvin) 3500       3500       3500         Exhaust air connection piece, top / side / rear / front S = specially produced       •/S/S/S       •/S/S/S       •/S/S/S         Connecting cable length       (m) 1.75       1.75       1.75       1.75         Minimum clearance above cooking position       F       F       For gas appliances with total connected load gas of less / more than 12 kW       (cm) 70       70	Air extraction with AR 401 142 for outside wall mounting	(m³/h)	335/510/640/750	335/510/645/745	335/510/645/750
Power levels       3 plus intensive       3 plus intensive       3 plus intensive         Automatic function       •       •       •         Run-on function       (min)       ·/integrated       ·/integrated         Interval ventilation       (min)       -       -       -         Grease filter saturation indicator       (min)       -       -       -         Grease filter art       Baffle filter       Baffle filter       Baffle filter       Baffle filter         Grease filter units       6       4       4       -         Grease filter units       ED       ED       ED       ED         Lamp output       (W)       4 x 10       4 x 10       4 x 10         Illuminance       (kelvin)       3500       3500       3500         Exhaust air connection piece       (rem refined	Air recirculation with AR 400 143 for chimney of AI / AW 442	(m³/h)	355/510/620/875	325/490/610/880	320/500/615/865
Automatic function••••Run-on function(min) • /integrated• /integrated• /integratedInterval ventilation(min)Grease filter saturation indicator••••Grease filter artBaffle filterBaffle filterBaffle filterBaffle filterGrease filter units644Grease filter units0•••Art of lightingLEDLEDLEDLEDLamp output(W) 4 x 104 x 104 x 10Illuminance(k 1 .3901.3903500Lighting colour(Kelvin) 350035003500Exhaust air connection piece, top / side / rear / front S = specially produced•/S/S/S•/S/S/S•/S/S/SConnecting cable length(m) 1.751.751.751.75Minum Clearance above cooking position(m) 70707070For gas appliances with total connected load gas of less / more than 12 kW(m) 70706060ConnectorUUUUUUUUTotal connected load(W) depending on fan unitdepending on fan unitdepending on fan unitdepending on fan unit	Features				
Runon function(min)·/integrated·/integrated·/integratedInterval ventilation(min)Grease filter saturation indicator646Grease filter antBaffle filterBaffle filterBaffle filterGrease filter units644Grease filter unitsEDEDEDArt of lightingEDEDLEDLamp output(W)4 x 104 x 10Illuminance(kx)13901390Lighting colour(Kelvin)550550Exhaust air connection piece, top / side / rear / fort S = specially producedv/S/S/Sv/S/S/SConnecting cable length01.751.75Minum clearance above cooking position(cm)7070For gas appliances with total connected load gas of less / more than 12 kWGene ding on fan unitGeneding on fan unitTotal connected load(W)depending on fan unitdepending on fan unitdepending on fan unit	Power levels		3 plus intensive	3 plus intensive	3 plus intensive
Interval ventilation(min)Grease filter saturation indicator••••Grease filter artBaffle filterBaffle filterBaffle filterBaffle filterGrease filter units644Grease drain channel•••Art of lightingLEDLEDLEDLamp output(W)4 x 104 x 10Illuminance(k)1.3901.390Lighting colour(Kelvin)35003500Exhaust air connection piece, top / side / rear / front S = specially produced·/S/S/S·/S/S/SConnecting cable length(cm)7070For gas appliances with total connected load gas of less / more than 12 kW(cm)7070For electric appliances(cm)606060Connected load(W) depending on fan unitdepending on fan unitdepending on fan unit	Automatic function		•	•	•
Grease filter saturation indicator•••Grease filter saturation indicatorBaffle filterBaffle filterBaffle filterGrease filter units644Grease drain channel•••Art of lightingLEDLEDLEDLamp output(W) 4 x 104 x 104 x 10Illuminance(k) 1.3901.3901.390Lighting colour(Kelvin) 350035003500Exhaust air connection piece, top / side / rear / front S = specially produced Connecting cable length•/S/S/S•/S/S/SFor gas appliances with total connected load gas of less / more than 12 kW(cm) 707070For electric appliances(cm) 70707070For alconnected load(W) depending on fan unitdepending on fan unitdepending on fan unit	Run-on function	(min)	<ul> <li>/integrated</li> </ul>	<ul> <li>/integrated</li> </ul>	<ul> <li>/integrated</li> </ul>
Grease filter art         Baffle filter         Baffle filter         Baffle filter           Grease filter units         6         4         4           Grease drain channel         •         •         •           Art of lighting         LED         LED         LED           Lamp output         (W) 4 x 10         4 x 10         4 x 10           Illuminance         (k) 1.390         1.390         1.390           Lighting colour         (Kelvin) 3500         3500         3500           Exhaust air connection piece         (g mm) 150         150         150           Connecting cable length         (m) 1.75         1.75         1.75           Minimum clearance above cooking position         (cm) 70         70         60           Connection appliances with total connected load gas of less / more than 12 kW         (cm) 70         70         70           For electric appliances         (cm) 60         60         60         60         60           Connection         (W) depending on fan unit         depending on fan unit         depending on fan unit         depending on fan unit	Interval ventilation	(min)	-	-	-
Grease filter units         6         4         4           Grease frain channel         •         •         •           Art of lighting         LED         LED         LED           Lamp output         (W) 4 x 10         4 x 10         4 x 10           Illuminance         (k) 1.390         1.390         1.390           Lighting colour         (Kelvin) 3500         3500         3500           Exhaust air connection piece         (ø mm) 150         150         150           Exhaust air connection piece, top / side / rear / front S = specially produced         •/S/S/S         •/S/S/S         •/S/S/S           Connecting cable length         (m) 1.75         1.75         1.75         1.75           Minimum clearance above cooking position         For gas appliances with total connected load gas of less / more than 12 kW         (cm) 70         70         70           For electric appliances         (cm) 60         60         60         60         60           Connection         (W) depending on fan unit         depending on fan unit         depending on fan unit         depending on fan unit	Grease filter saturation indicator		•	•	•
Grease drain channel••••Art of lightingLEDLEDLEDLEDLamp output(W)4 x 104 x 104 x 10Illuminance(k)1.3901.3901.390Lighting colour(Kelvin)350035003500Exhaust air connection piece, top / side / rear / front S = specially produced•/S/S/S•/S/S/S•/S/S/SConnecting cable length(m)1.751.751.75Minimum clearance above cooking positionFor alectric appliances with total connected load gas of less / more than 12 kW(cm)707070For gas appliances with total connected load gas of less / more than 12 kW(cm)70606060ConnectionGreater of the second o	Grease filter art		Baffle filter	Baffle filter	Baffle filter
At of lighting         LED         LED         LED         LED           Lamp output         (W)         4 x 10         4 x 10         4 x 10           Illuminance         (K)         1.390         1.390         1.390           Lighting colour         (Kelvin)         3500         3500         3500           Exhaust air connection piece, top / side / rear / front S = specially produced         •/S/S/S         •/S/S/S         •/S/S/S           Connecting cable length         (m)         1.75         1.75         1.75           Minimum clearance above cooking position         (m)         70         70         70           For electric appliances         (m)         60         60         60         60           Connection         (M)         depending on fan unit         depending on fan unit         depending on fan unit	Grease filter units		6	4	4
Lamp output(W) 4 x 104 x 104 x 10Illuminance(k) 1.3901.3901.390Lighting colour(Kelvin) 350035003500Exhaust air connection piece(ø mm) 150150150Exhaust air connection piece, top / side / rear / front S = specially produced•/S/S/S•/S/S/S•/S/S/SConnecting cable length(m) 1.751.751.75Minimum clearance above cooking positionFor gas appliances with total connected load gas of less / more than 12 kW(cm) 707070For electric appliances(cm) 60606060ConnectionTotal connected load(W) depending on fan unitdepending on fan unit	Grease drain channel		•	•	•
Illuminance(k) 1.3901.3901.390Lighting colour(Kelvin) 350035003500Exhaust air connection piece(Ø mm) 150150150Exhaust air connection piece, top / side / rear / front S = specially produced•/S/S/S•/S/S/S•/S/S/SConnecting cable length(m) 1.751.751.75Minimum clearance above cooking position506060For gas appliances with total connected load gas of less / more than 12 kW(cm) 707070For electric appliances(cm) 606060ConnectionTotal connected load(W) depending on fan unitdepending on fan unit	Art of lighting		LED	LED	LED
Lighting colour(Kelvin) 350035003500Exhaust air connection piece(ø mm) 150150150Exhaust air connection piece, top / side / rear / front S = specially produced•/S/S/S•/S/S/S•/S/S/SConnecting cable length(m) 1.751.751.75Minimum clearance above cooking position5006060For gas appliances with total connected load gas of less / more than 12 kW(cm) 707070For electric appliances(cm) 606060ConnectionTotal connected load(W) depending on fan unitdepending on fan unit	Lamp output	(W)	4 x 10	4 x 10	4 x 10
Exhaust air connection piece       (ø mm) 150       150       150         Exhaust air connection piece, top / side / rear / front S = specially produced       •/S/S/S       •/S/S/S       •/S/S/S         Connecting cable length       (m) 1.75       1.75       1.75         Minimum clearance above cooking position       For gas appliances with total connected load gas of less / more than 12 kW       (cm) 70       70       70         For electric appliances       (cm) 60       60       60       60         Connection       U       U       U       U         Total connected load       (W) depending on fan unit       depending on fan unit       depending on fan unit	Illuminance	(lx)	1.390	1.390	1.390
Exhaust air connection piece, top / side / rear / front S = specially produced       •/S/S/S       •/S/S/S       •/S/S/S         Connecting cable length       (m) 1.75       1.75       1.75         Minimum clearance above cooking position       -       -       -         For gas appliances with total connected load gas of less / more than 12 kW       (cm) 70       70       70         For electric appliances       (cm) 60       60       60       60         Connection	Lighting colour	(Kelvin)	3500	3500	3500
Connecting cable length     (m) 1.75     1.75     1.75       Minimum clearance above cooking position     For gas appliances with total connected load gas of less / more than 12 kW     (cm) 70     70     70       For electric appliances     (cm) 60     60     60       Connection       Total connected load     (W) depending on fan unit	Exhaust air connection piece	(ø mm)	150	150	150
Minimum clearance above cooking position         For gas appliances with total connected load gas of less / more than 12 kW       (cm) 70       70       70         For electric appliances       (cm) 60       60       60         Connection       Total connected load       (W) depending on fan unit       depending on fan unit	Exhaust air connection piece, top / side / rear / front S = specially produced		•/S/S/S	•/S/S/S	•/S/S/S
For gas appliances with total connected load gas of less / more than 12 kW       (cm) 70       70       70         For electric appliances       (cm) 60       60       60         Connection         Total connected load       (W) depending on fan unit       depending on fan unit       depending on fan unit		(m)	1.75	1.75	1.75
For electric appliances     (cm) 60     60       Connection       Total connected load     (W) depending on fan unit     depending on fan unit	Minimum clearance above cooking position				
Connection         (W) depending on fan unit         depending on fan unit         depending on fan unit	For gas appliances with total connected load gas of less / more than 12 kW	(cm)	70	70	70
Total connected load (W) depending on fan unit depending on fan unit depending on fan unit	For electric appliances	(cm)	60	60	60
	Connection				
Radio frequency interference-suppressed • • •	Total connected load	(W)	depending on fan unit	depending on fan unit	depending on fan unit
	Radio frequency interference-suppressed		•	•	•

• Standard. - Not available.

 $^{\rm 1}$  Values refers to the configuration AI / AW 442 with the remote fan unit AR 400 143.

<sup>2</sup> Not know before going to print



Appliance type		Wall-mounted hoods	Wall-mounted hoods	Wall-mounted hoods
Stainless steel		AW 442 160	AW 442 120	AW 442 190
Air extraction / air recirculation		•/•	•/•	•/•
		AR 400 142 / AR 401 142 /	AR 400 142 / AR 401 142 /	AR 400 142 / AR 401 142 /
Compatible with (air extraction):		AR 400 143	AR 400 143	AR 400 143
Compatible with (air recirculation):		AR 400 143 and AA 442 810	AR 400 143 and AA 442 810	AR 400 143 and AA 442 810
Dimensions with chimney				
Width	(cm)	160	120	90
Depth	(cm)	55	55	55
Height, air extraction / air recirculation, minmax.	(cm)	72–150	72–150	72–150
Net weight, minmax.	(kg)	40	32	26
Weight air extraction duct, minmax.	(kg)	7–11	7–11	7–11
Consumption data according to EU regulation 65 / 2014				
Energy efficiency class		B <sup>1</sup>	A <sup>1</sup>	A <sup>1</sup>
Energy consumption	kWh/year	57.7 <sup>1</sup>	48.1 <sup>1</sup>	40.8 <sup>1</sup>
Ventilation efficiency class		A <sup>1</sup>	A <sup>1</sup>	A <sup>1</sup>
Illumination efficiency class		В	В	A
Grease filter efficiency class		A <sup>1</sup>	B <sup>1</sup>	B <sup>1</sup>
Sound level min. / max. normal mode	dB(A)	47/641	47/641	47/631
Air extraction performance (EN 61591) with fan units, power level	1/2/3/1	ntensive		
Air extraction with AR 400 142 for inside installation	(m³/h)	315/490/605/755	315/490/615/755	315/480/610/750
Air extraction with AR 400 143 for chimney of AI / AW 442	(m³/h)	330/500/615/890	325/505/615/885	325/500/610/875
Air extraction with AR 401 142 for outside wall mounting	(m³/h)	325/495/625/730	320/485/615/720	320/490/605/710
Air recirculation with AR 400 143 for chimney of AI / AW 442	(m³/h)	315/485/600/830	300/460/570/775	300/460/590/760
Features				
Power levels		3 plus intensive	3 plus intensive	3 plus intensive
Automatic function		•	•	•
Run-on function	(min)	<ul> <li>/integrated</li> </ul>	<ul> <li>/integrated</li> </ul>	<ul> <li>/integrated</li> </ul>
Interval ventilation	(min)	-	-	-
Grease filter saturation indicator		•	•	•
Grease filter art		Baffle filter	Baffle filter	Baffle filter
Grease filter units		4	4	4
Grease drain channel		•	•	•
Art of lighting		LED	LED	LED
Lamp output	(W)	4 x 10	3 x 10	2 x 10
Illuminance	(lx)	1.140	940	710
Lighting colour	(Kelvin)	3500	3500	3500
Exhaust air connection piece	(ø mm)	150	150	150
Exhaust air connection piece, top / side / rear / front S = specially produced		•/S/S/S	•/S/S/S	•/S/S/S
Connecting cable length	(m)	1.75	1.75	1.75
Minimum clearance above cooking position	. ,			
For gas appliances with total connected load gas of less / more than 12 kW	(cm)	70	70	70
For electric appliances	(cm)		60	60
Connection	. /			
Total connected load	(W)	depending on fan unit	depending on fan unit	depending on fan unit
Radio frequency interference-suppressed	(**)	•	•	•
······································				





	Inside	Inside
	AR 400 142	AR 400 143
	•/-	•/-
(cm)	42.6	33.3
(cm)	42.6	24
(cm)	23.2	23.2
(kg)	14	5
	•	
	•	
		•
	•	
	•	
(m³/h)	350/530/670/830	350/535/665/1005
(m³/h) (m³/h)	350/530/670/830	350/535/665/1005
		350/535/665/1005 480
(m³/h)		
(m³/h)		
(m³/h)	500	480
(m³/h)	500 3 plus intensive BLDC	480 3 plus intensive
(m³/h) (Pa)	500 3 plus intensive BLDC 1	480 3 plus intensive BLDC
(m³/h) (Pa) (No)	500 3 plus intensive BLDC 1	480 3 plus intensive BLDC 1
(m³/h) (Pa) (No)	500 3 plus intensive BLDC 1 240	480 3 plus intensive BLDC 1 230
(m³/h) (Pa) (No) (W)	500 3 plus intensive BLDC 1 240 •	480 3 plus intensive BLDC 1 230 •
(m³/h) (Pa) (No) (W) (Ø mm)	500 3 plus intensive BLDC 1 240 •	480 3 plus intensive BLDC 1 230 •
(m³/h) (Pa) (No) (W) (Ø mm)	500 3 plus intensive BLDC 1 240 • 5 x 150	480 3 plus intensive BLDC 1 230 • -
(m³/h) (Pa) (No) (W) (Ø mm)	500 3 plus intensive BLDC 1 240 • 5 x 150 1 x 150	480 3 plus intensive BLDC 1 230 • - 1 x 150
(m³/h) (Pa) (No) (W) (Ø mm) (Ø mm)	500 3 plus intensive BLDC 1 240 • 5 x 150 1 x 150 •	480 3 plus intensive BLDC 1 230 • - 1 x 150 -
(m³/h) (Pa) (No) (W) (Ø mm) (Ø mm)	500 3 plus intensive BLDC 1 240 • • 5 x 150 1 x 150 • - 1.75	480 3 plus intensive BLDC 1 230 • - 1 x 150 - -
(m <sup>3</sup> /h) (Pa) (No) (W) (Ø mm) (Ø mm) (Ø mm)	500 3 plus intensive BLDC 1 240 • • 5 x 150 1 x 150 • - 1.75	480 3 plus intensive BLDC 1 230 • - 1 x 150 - - -
	(cm) (cm)	•/- (cm) 42.6 (cm) 42.6 (cm) 23.2 (kg) 14

• Standard. - Not available.





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Outside wall	Inside	Plinth	Plinth
AR 401 142			
	AR 410 110	AR 403 122	AR 413 122
•/-	_/•	•/-	_/ •
42.2	42.8	45.1	40.6
45.3	22.8	50.5	53.5
14	52	9.5	9.9
14	12	9	9
•			
•			
	•	•	•
	•	•	•
		•	
		•	

		•	
475/700/880/1050		400/535/700/875	
	350/500/580/675		400/530/705/900
640	380	770	610
3 plus intensive	3 plus intensive	3 plus intensive	3 plus intensive
BLDC	BLDC	BLDC	BLDC
1	1	1	1
180	170	180	180
•	•	-	-
•	•	•	•
1 x 200	1 x 150 flat	1 x 150	1 x 150
		1 x 150 flat	
-	-	-	-
-	•	-	•
1.75	1.75	1.75	1.75
5	2	2	2

•

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aggenau BlackAC 250 121AC 230 101isagenau Black-/*-/*AC 270 101isagenau Black-/*-/*-/*irrentolon /ir reciculation/*-/*-/*irrentolon /ir reciculation(orn )100105105irrentolon /ir reciculation(orn )301826ispht or overall frame(orn )301826ispht or overall frame(orn )301836let weight(b) 37407878ispts of classA*issergy or osamption of als according to EU regulation 65 /2014issergy or osamption of als according to EU regulation 65 (orn )8issergy or osamption of als according to EU regulation 65 (orn )8issergy or osamption of als according to EU regulation 65 (orn )8	Appliance type		Ceiling ventilation	Ceiling ventilation	Ceiling ventilation
ageneral Back verse de la construction de la cons					oening ventilation-
interaction·/··/··/·With of overall frame(cm10105105Notemall frame(cm301825Beight(cm301826Beight(cm301826Dessumption(cm301836DessumptionA*Desry consumptionA*Interaction of difficiency classA*Desry consumption(cm)303Desry consumption(cm)303Interaction of difficiency classA*Interaction of difficiency classEInteraction of difficiency class(cm)16531/45/19/33Interaction of difficiency class(cm)(cm)167Interaction of difficiency class(cm)(cm)167/34/19/08/37293/426/579/76169/37/5715/680			AO 200 121	AC 230 101	AC 270 101
When the instance         Viet of overall frame         (cm) 150         106         106           Vight of overall frame         (cm) 50         60         60           Beight         (cm) 30         18         25           Consumption         dta according to EU regulation 65/2014         -         -           Integry officion(c) (class         A+         -         -         -           integry oposumption         WW/yeer         35.2         -         -         -           integry oposumption         WW/yeer         35.2         -         -         -           integrity oposumption         WW/yeer         35.2         -         -         -           integry officion(class         E         -         -         -         -           integrity oposumption         (m/y/r)         35.73/t450/953         -         -         -           interaction performance (ENF 61561) with fan units, power level (1 / 2 / 3 / Interave         -         -         -           interaction ande         (m/y)         167/31/450/537         29/42/750/762         190/357/51/680           day, back porsonator 0 m/h         (m/y)         167/31/450/537         29/42/750/762         190/357/51/680           intreacti			•/•	/•	
With of overall frame(m)120106106lepth of overall frame(m)506060lepth of overall frame(m)30182550left weight(m)30187576Dessumption data according to EU regulation 65/20144*tentgr consumptionLWWyee85.2unination efficiency classEconsecting to efficiency classE			•/•	-/ •	_/ •
apeth of averall frame(m) con506060leight(m) 374076ide wight(m) 37374076ide wight(m) 37374076intergy officion (b EU regulation 65 / 2014intergy officion (classA*intergy officion (classA*intergy onsumptionWMyew S5.2intergy onsumptionMMyew S5.2intergy onsumptionMMyew S5.2intergy officinon (classCintergy officinon (classC		()	100	105	105
bin         (m)         30         18         25           bet weight         (m)         37         40         78           consumption         (m)         37         40         78           consumption         A+         -         -         -           inergy consumption         S2.2         -         -         -           inergy consumption         A         -         -         -           inergy consumption         B(A) 41/56         -         -         -           inergy consumption         (m/h)         255/331/456/33         -         93/426/570/762         199/357/515/680           inergy consumption         (m/h)         197/313/4156/637         -         -         -           inergy consumption         (m/g)         5/70         -         <		( )			
intervepting         (kg)         37         40         76           ionsumption data according to EU regulation 65 / 2014         -         -         -           ionsumption         k+         -         -         -           intergy efficiency class         A         -         -         -           interaction performance (EN 61591) with fan units, power level 1 / 2 / 3 / Intersive         E         -         -           ir extraction performance (EN 61591) with fan units, power level 1 / 2 / 3 / Intersive         565 (53) / 146// 503)         -         -           ir extraction performance (EN 61591) with fan units, power level 1 / 2 / 3 / Intersive         565 (53) / 146// 503)         -         -           ir extraction performance (EN 61591) with fan units, power level (B         67/31 / 45// 503)         -         -           ir extraction mode         (m/n)         197/31 / 19// 637)         93/426//57/762         190/357/51/680           fax back preserve at 0 m/n         (m/n)         197/31 / 19//637         93/426//57/762         190/357/51/680           fax back preserve at 0 m/n         (dB(A) re 1 pW)         56/70         -         -           ir extraction mode         (dB(A) re 1 pW)         57/74         E         -           tir extraction mode         (dB(A) re 1 pW)	•	( )			
binsumption         dtata         according to EU regulation 65 / 2014           inargy efficiency class         A+         -         -           fergy consumption         kWh/yer         35.2         -         -           entilation efficiency class         A         -         -         -           interst filter efficiency class         E         -         -         -           interst filter efficiency class         Cm/h         197/314/11/167/31         29/426/579/762         190/357/515/680           fax. back pressure at 0 m/h         (Pa) 416         -         -         -           interstration mode         (dB(A) re 1 pW) 56/70         -         -         -           interstration mode         (dB(A) re 1 pW) 56/70         -         -         - <t< td=""><td>0</td><td>. ,</td><td></td><td></td><td></td></t<>	0	. ,			
narry officincy classA+narry consumptionkW/ver95.2interport consumptionAterritation efficiency classEissea filter efficiency classEissea filter efficiency classe/d/d4/56issea filter efficiency classm(m)/n255/331/458/933is extraction performance (K) 61591 with far units, power level 1/2.7 J / territorieis extraction performance (K) 61591 with far units, power level 1/2.7 J / territorieis extraction performance (K) 61591 with far units, power level 1/2.7 J / territorieis extraction performance (K) 61591 with far units, power level 1/2.7 J / territorieis extraction form (M)(B/R) rat PW)56/70		(Kg)	37	40	76
Number         Number         35.2         -         -           entilation efficiency class         A         -         -         -           brease filter efficiency class         E         -         -         -           increase filter efficiency class         E         -         -         -           in exa normal mode         dd(A) 41/56         -         -         -           in restraction         (m'/h)         263/31/458/933         -         -         -           in restraction         (m'/h)         263/31/458/933         -         -         -           in restraction         (m'/h)         197/31/458/933         -         -         -           is restraction         (m'/h)         197/31/458/933         -         -         -           is restraction         (m'/h)         197/31/458/933         -         -         -           is restraction         (dd(A) ro 1 pW)         56/70         -         -         -           is draction mode         (dd(A) ro 1 pW)         56/70         -         -         -           is draction mode         (dd(A) ro 1 pW)         56/70         -         -         -           is dratin o			A :		
entition efficiency class         A         -         -           turnination efficiency class         E         -         -           isseas filter efficiency class         F         -         -         -           is extraction mode         (m/h)         197/313/419/637         293/426/579/762         -         -           is recruciation mode         (m/B)         50/70         -         -         -           is recruciation mode         (dB(A) r 1 pW)         50/70         -         -         -           is recruciation mode         (dB(A) r 1 pW)         50/70         -         -         -           is recruciation mode         (dB(A) r 1 pW)         50/70         -         -         -         -           is recruciation mode				-	-
humination efficiency class         -         -         -           irrease filter efficiency class         E         -         -           irreatraction performance (EN 61591) with fan units, power level 1/2 / 3 / Infernsive         -         -           irreatraction performance (EN 61591) with fan units, power level 1/2 / 3 / Infernsive         -         -           irreatraction mode         (m <sup>k</sup> ) h)         265/331/450/933         283/426/579/762         190/357/515/680           fac. back pressure at 0 m <sup>k</sup> /h         (m <sup>k</sup> ) h)         197/313/419/637         293/426/579/762         190/357/515/680           fac. back pressure at 0 m <sup>k</sup> /h         (m <sup>k</sup> ) h         197/313/419/637         293/426/579/762         190/357/515/680           fac. back pressure at 0 m <sup>k</sup> /h         (m <sup>k</sup> ) h         197/313/419/637         293/426/579/762         190/357/515/680           found power level (EN 60704-3) max/int         (m <sup>k</sup> )         190/357/515/680         -         -           found power level (EN 60704-3) max/int         (m <sup>k</sup> )         6/7/3         -         -           found power level (EN 60704-3) max/int         -         -         -         -           found power level (EN 60704-3) max/int         -         -         -         -         -         -         -         -         -		kvvn/year		-	-
Beace filter efficiency class         E         -         -           iound level min, / max.normal mode         dE(A)         41/56         -         -           is exactable         dE(A)         41/56         -         -         -           is exactable         dE(A)         41/56         -         -         -         -           is reactable         (m/h)         265/331/458/933         -         -         -         -           is reactable         (m/h)         197/313/419/637         293/426/579/762         190/357/515/680           is reactable mode         0 m/h         -         -         -         -           is reactable mode         0 max         -         -         -         -           is reactable mode         (dB(A) r 1 pW)         63/72         61/73         61/74         -           is reactable mode         (dB(A) r 1 pW)         63/72         61/74         -         -           is reactable mode         (dB(A) r 1 pW)         63/72         61/74         -         -           is reactable mode         (dB(A) r 1 pW)         61/72         61/74         -         -         -         -         -         -         -         - <td></td> <td></td> <td>A</td> <td>-</td> <td>-</td>			A	-	-
baund level min / max normal mode         dB(A)         41/56         -         -           ir extraction performance (EN 61591) with fan units, power level 1/2 / 2/ 1/ Intensive         -         -           ir recirculation         (m <sup>3</sup> /n)         26/331/458/933         -         -           ir recirculation         (m <sup>3</sup> /n)         197/313/419/637         293/426/579/762         190/357/515/680           fax. back pressure at 0 m <sup>3</sup> /n         (m <sup>3</sup> /n)         197/313/419/637         293/426/579/762         190/357/515/680           fax. back pressure at 0 m <sup>3</sup> /n         (m <sup>3</sup> /n)         197/313/419/637         293/426/579/762         190/357/515/680           fax. back pressure at 0 m <sup>3</sup> /n         (m <sup>3</sup> /n)         197/313/419/637         293/426/579/762         190/357/515/680           fax. back pressure at 0 m <sup>3</sup> /n         (m <sup>3</sup> /n)         197/313/419/637         293/426/579/762         190/357/515/680           fax. back pressure at 0 m <sup>3</sup> /n         (m <sup>3</sup> /n)         166/70         -         -         -           fax. back pressure at 0 m <sup>3</sup> /n         (B4/A) re 1 pW)         56/70         -         -         -           fax. back pressure at 0 m <sup>3</sup> /n         (B4/A) re 1 pW)         56/70         -         -         -           fax. back pressure at 0 m <sup>3</sup> /n         (Jagg at at at at at at at at a			-	-	-
iii extraction erformance (EN 61591) with fan units, power level 1 / 2 / 3 / Intensive       -         iir extraction (m <sup>3</sup> /h)       265/331/456/933       -       -         iir recirculation (m <sup>3</sup> /h)       293/426/579/762       190/357/515/680         fac. back pressure at 0 m <sup>3</sup> /h       (Pa)       416       -       -         isound power level (EN 60704-3) max/Int       -       -       -         iir recirculation mode       (dB(A) re 1 pW)       56/70       -       -         iir recirculation mode       (dB(A) re 1 pW)       56/70       -       -         iir recirculation mode       (dB(A) re 1 pW)       56/70       -       -         iir recirculation mode       (dB(A) re 1 pW)       56/70       -       -         recirculation mode       (dB(A) re 1 pW)       58/72       67/73       67/74         eatures       -       -       -       -       -         tir recirculation indicator       61/74       3 plus intensive       3 plus intensive       3 plus intensive         turn-on function       - / integrated       / integrated       / integrated       -         turn-on function       - / 6       -       -       -       -         civabat dictor solicator       - / 6 <td></td> <td></td> <td></td> <td>-</td> <td>-</td>				-	-
iir reicrulation       (m <sup>3</sup> /h)       265/331/458/933       –       –         iir reicrulation       (m <sup>3</sup> /h)       197/312/19/637       292/426/579/762       190/357/516/680         iir catculation mode       (Pa)       46       –       –         iir actaclo mode       (BA) re 1 pW)       56/70       –       –       –         iir reicrulation mode       (dB(A) re 1 pW)       56/70       –       –       –         iir reicrulation mode       (dB(A) re 1 pW)       56/70       –       –       –         iir reicrulation mode       (dB(A) re 1 pW)       56/70       –       –       –         iir reicrulation mode       (dB(A) re 1 pW)       56/70       –       –       –       –         variance       (dB(A) re 1 pW)       56/70       – </td <td></td> <td></td> <td></td> <td>-</td> <td>-</td>				-	-
in recirculation         (m³/h)         197/313/419/637         293/426/579/762         190/357/515/680           fax. bac pressure at 0 m³/h         (Pa)         416         -         -           iound power (Level (EN 60704-3) max/Int         -         -         -           iir extraction mode         (dB(A) re 1 pW)         56/70         -         -           iir recirculation mode         (dB(A) re 1 pW)         56/70         -         -           extures         -         -         -         -           extures         -         -         -         -           for power levels         3 plus intensive         3 plus intensive         3 plus intensive         3 plus intensive           terval ventilation         -/ 6 min.         -/ 6 min.         -/ 6 min.         -/ 6 min.           reases filter saturation indicator         -         -         -         -           reases filter saturation indicator         -         -					
fax. back pressure at 0 m?/h         (Pa) 416         -           iound power level (EN 60704-3) max/Int         -           is rediction mode         (dB(A) re 1 pW)         56/70         -           is rediction mode         (dB(A) re 1 pW)         63/72         67/73         67/74           enture control         (dB(A) re 1 pW)         63/72         67/73         67/74           enture control         (dB(A) re 1 pW)         63/72         67/73         67/74           enture control         (dB(A) re 1 pW)         63/72         67/73         67/74           enture control         (dB(A) re 1 pW)         63/72         67/73         67/74           enture control         -         -         -         -         -           verse filter attration indicator         // integrated         // integrated         -/ integrated         -/ entride-type filter         Cartride-type filter <td></td> <td></td> <td></td> <td></td> <td></td>					
Bound power level (EN 60704-3) max/int           ir extraction mode         (dB(A) re 1 pW)         56/70         -         -           ir recirculation mode         (dB(A) re 1 pW)         63/72         67/73         67/74           eatures         ir ecirculation mode         67/73         67/74           eatures         3 plus intensive         4 plus intensive           Vew revels         3 plus intensive         3 plus intensive         4 plus intensive         4 plus intensive           Vew revels         3 plus intensive         4 plus intensive         4 plus intensive         4 plus intensive           Vew revels         1/ integrated         / integrated         / integrated         / integrated           Verver levels         1/ integrated         / integrated         / integrated         / integrated           Verver levels         1/ integrated         / integrated         / integrated         / integrated           Verver levels         1/ integrated         / integrated         / integrated         / integrated           Verver levels         1/ integrated         / integrated         / integrated         / integrated           Verver levels         1/ integrated<		,			
iir exiración mode       (dB(A) re 1 pW)       56/70       -       -         iir recirculation mode       (dB(A) re 1 pW)       53/72       67/73       67/74         eatures       -       -       -       -         recorculation mode       0       -       -       -         rever levels       3 plus intensive       3 plus intensive       -       -       -         rever levels       -	•	(Pa)	416	-	-
iir recirculation mode         (dB(A) re 1 pW)         63/72         67/73         67/74           catures         vertex         vertex         vertex         vertex           Bemote control         3 plus intensive         3 plus intensive         3 plus intensive         3 plus intensive           Solution of function         // integrated         // integrated         // integrated         // integrated         // integrated           Vertex vertifier autration indicator         // 6 min.           rease filter autration indicator         // 6 min.         // 6 min.         // 6 min.         // 6 min.           rease filter autration indicator         // 6 min.         // 6 min.         // 6 min.         // 6 min.           rease filter autration indicator         // 6 min.         // 6 min.         // 6 min.         // 6 min.           arease filter autration indicator         // 6 min.         // 6 min.         // 6 min.         // 6 min.           arease filter autration indicator         // 6 min.         // 6 min.         // 6 min.         // 6 min.           arease filter autration indicator         // 6 min.         // 6 min.         // 6 min.         // 6 min.           arease filter autration indicator <th< td=""><td></td><td></td><td></td><td></td><td></td></th<>					
eatures       •       •       •         bewel control       •       •       •         bower levels       3 plus intensive       3 plus intensive       3 plus intensive         bun-on function       • / integrated       • / integrated       • / integrated         therval ventilation       • / 6 min.       • / 6 min.       • / 6 min.         therease filter saturation indicator       •       •       •         treases filter units       2       3       3         trease filter units       2       3       3         art of lighting       -       -       LED         amp output       (W)       -       1156       156         ighting colour       (Kelvin)       -       -       2700 - 5000         oloun range (adjustable with Home Connect)       (Kelvin)       -       -       -         Sonnection piece, top / side / rear / front       - / * / * / *       -       -       -         Contexting cable length       (m)       1.3       -       -       -         Contexting cable length       (m)       1.3       -       -       -         Contexting cable length       (m)       65/70       65/70       70/75					
Attende control         •         •         •           Yower levels         3 plus intensive         3 plus intensive         3 plus intensive           Yower levels         3 plus intensive         3 plus intensive         3 plus intensive           Voruer levels         -/ integrated         -/ integrated         -/ integrated           tetrval ventilation         -/ 6 min.         -/ 6 min.         -/ 6 min.           reases filter saturation indicator         -         -         -           reases filter ant         Cartridge-type filter         Cartridge-type filter         Cartridge-type filter           arease filter units         2         3         3         -           ut of lighting         -         -         LED         -           ut of lighting colour         (K)         -         -         156           oblour range (adjustable with Home Connect)         (Kelvin)         -         -         -           oblour range (adjustable with Home Connect)         (Kelvin)         -         -         -         -           oblour range (adjustable with Home Connect)         (Kelvin)         -         -         -         -           oblour range (adjustable with Home Connect)         (form)         1.3         -		(dB(A) re 1 pW)	63/72	67/73	67/74
bower levels         3 plus intensive         3 plus intensive         3 plus intensive           kun-on function         -/ integrated         -/ integrated         -/ integrated           kun-on function         -/ integrated         -/ integrated         -/ integrated           itersave filter saturation indicator         -/ 6 min.         -/ 6 min.         -/ 6 min.           irease filter saturation indicator         -         -         -           irease filter att         Cartridge-type filter         Cartridge-type filter         Cartridge-type filter           irease filter units         2         3         3         -           amp output         (W)         -         -         12.0           luminance         (k)         -         -         3500           colour range (adjustable with Home Connect)         (Kelvin)         -         -         -           colour range (adjustable with Home Connect)         (kelvin)         -         -         -         -           connection piece, top / side / rear / front         -/*/ */ */         -         -         -         -           connection piece devellation control         (kel win         -         -         -         -           contect pablaces with total connected	Features				
tun-on function         +/ integrated         +/ integrated         +/ integrated           therval ventilation         +/ 6 min.         +/ 6 min.         +/ 6 min.           arease filter saturation indicator         •         •         •           arease filter art         Cartridge-type filter         Cartridge-type filter         Cartridge-type filter           arease filter units         2         3         3           arease filter units         2         150         3           arease filter units         -         50         50           arease filter units         -         -         50	Remote control				
therval ventilation       • / 6 min.       • / 6 min.       • / 6 min.         arease filter saturation indicator       •       •       •         arease filter saturation indicator       •       •       •         arease filter saturation indicator       •       •       •         arease filter and ther saturation indicator       •       •       •         arease filter and ther saturation indicator       •       •       •         arease filter and ther saturation indicator       •       •       •       •         arease filter and ther saturation indicator       •       •       •       •       •         arease filter and ther saturation indicator       •	Power levels		3 plus intensive	3 plus intensive	3 plus intensive
Arrease filter saturation indicator       •       •       •         ictivated charcoal filter saturation indicator       •       •       •         arrease filter art       Cartridge-type filter       Cartridge-type filter       Cartridge-type filter         arease filter units       2       3       3         arease filter units       -       -       LED         amp output       (W)       -       17.9         luminance       (ki       -       3500         colour range (adjustable with Home Connect)       (Kelvin)       -       -         colour connection piece       (gm)       150       -       -         connecting cable length       (m)       1.3       -       -       -         contor piece control       (gm)       1.3       - <td< td=""><td>Run-on function</td><td></td><td><ul> <li>/ integrated</li> </ul></td><td><ul> <li>/ integrated</li> </ul></td><td><ul> <li>/ integrated</li> </ul></td></td<>	Run-on function		<ul> <li>/ integrated</li> </ul>	<ul> <li>/ integrated</li> </ul>	<ul> <li>/ integrated</li> </ul>
Activated charcoal filter saturation indicator•••Arease filter artCartridge-type filterCartridge-type filterCartridge-type filterArease filter units233arease filter unitsLEDarno output(W)17.9luminance(k)1156appoint (Kelvin)3500colour range (adjustable with Home Connect)(Kelvin)colour range (adjustable with Itola control(Min)1.3connecting cable length(min)1.3connecting appliances with total connected load gas of less /(cm)65/7065/7070/75connection piece(min)550 <td>Interval ventilation</td> <td></td> <td>• / 6 min.</td> <td>• / 6 min.</td> <td>• / 6 min.</td>	Interval ventilation		• / 6 min.	• / 6 min.	• / 6 min.
Arrages filter artCartridge-type filterCartridge-type filterCartridge-type filterArrages filter units233arr of lightingLEDamp output(W)17.9luminance(K)156ighting colour(Kelvi)35000colour range (adjustable with Home Connect)(Kelvi)colour range (adjustable with Home Connect)(fw)150colour range (adjustable with Home Connect)(fw)150colour range (adjustable with Home Connect)(fw)13connecting cable length(m)1.3connecting cable length(m)1.3connecting cable length(m)6/706/700/75for gas appliances with total connected load gas of less / one than 12 kW6/5706/5706/5700/75correction guestion(m)8/570140250500500	Grease filter saturation indicator		•	•	•
Arease filter units       2       3       3         arr of lighting       -       -       LED         amp output       (W)       -       -       17.9         luminance       (lx)       -       -       3500         ighting colour       (Kelvin)       -       -       3500         colour range (adjustable with Home Connect)       (Kelvin)       -       -       3500         colour range (adjustable with Home Connect)       (Kelvin)       -       -       2700 - 5000         colour range (adjustable with Home Connect)       (Kelvin)       -       -       -       -         colour range (adjustable with Home Connect)       (Kelvin)       - <td>Activated charcoal filter saturation indicator</td> <td></td> <td>•</td> <td>•</td> <td>•</td>	Activated charcoal filter saturation indicator		•	•	•
rd of lighting       -       -       LED         amp output       (W)       -       -       17.9         luminance       (k)       -       -       156         ighting colour       (Kelvin)       -       -       3500         colour range (adjustable with Home Connect)       (Kelvin)       -       -       2700 - 5000         colour range (adjustable with Home Connect)       (Kelvin)       -       -       -         colour range (adjustable with Home Connect)       (Kelvin)       -       -       2700 - 5000         colour range (adjustable with Home Connect)       (Kelvin)       -       -       -       -         colour range (adjustable with Home Connect)       (Kelvin)       - <td>Grease filter art</td> <td></td> <td>Cartridge-type filter</td> <td>Cartridge-type filter</td> <td>Cartridge-type filter</td>	Grease filter art		Cartridge-type filter	Cartridge-type filter	Cartridge-type filter
amp output       (W) -       -       17.9         luminance       (k) -       -       1156         ighting colour       (Kelvin) -       -       3500         colour range (adjustable with Home Connect)       (Kelvin) -       -       2700 - 5000         colour range (adjustable with Home Connect)       (Kelvin) -       -       -         colour range (adjustable with Home Connect)       (Kelvin) -       -       -         colour range (adjustable with Home Connect)       (Kelvin) -       -       -         colour range (adjustable with Home Connect)       (Kelvin) -       -       -         connection piece       top / side / rear / front       -/ • / • / • / •       -       -         connecting cable length       (m) 1.3       -       -       -         connecting cable length       (m) 1.3       -       -       -         connected not of digital services (Home Connect) wireless via WiFil.       •2       •2       •2       •2         timinum clearance above cooking position       -       -       -       -         for gas appliances with total connected load gas of less / nor       65/70       65/70       70/75         cor electric appliances       -       -       -       -	Grease filter units		2	3	3
(k)       -       1156         ighting colour       (Kelvin)       -       3500         colour range (adjustable with Home Connect)       (Kelvin)       -       2700 - 5000         colour range (adjustable with Home Connect)       (Kelvin)       -       -         colour range (adjustable with Home Connect)       (Kelvin)       -       -       -         colour range (adjustable with Home Connect)       (Kelvin)       -       -       -         colour range (adjustable with Home Connect)       (Memory 150)       -       -       -         connection piece, top / side / rear / front       - / • / • / • / •       -       -       -         connecting cable length       (m)       1.3       -       -       -       -         connected solour control       •1       •1       •1       •1       •1       -       -         core gas appliances with total connected load gas of less / nore retan 12 kW       65/70       65/70       7	Art of lighting		-	-	LED
ighting colour(Kelvin)3500colour range (adjustable with Home Connect)(Kelvin)2700 - 5000cohaust air connection piece(Ø m)150cohaust air connection piece, top / side / rear / front- / • / • / • / •connecting cable length(m)1.3cohour control•1•1•1•1•1cohour control•1•2•2•2•2cohour control control•1•1•1•1connecting cable length(cm)65/7065/7070/75contend connected load gas of less / nore than 12 kW(cm)656570cor electric appliances(cm)657050connected load(W)250140250	Lamp output	(W)	-	-	17.9
Colour rage (adjustable with Home Connect)       (Kelvin)       –       –       2700 - 5000         Athaust air connection piece       (ø mm)       150       –       –       –         Athaust air connection piece, top / side / rear / front       – / • / • / • / •       –       –       –         Connecting cable length       (m)       1.3       –       –       –         Controp based ventilation control       •1       •1       •1       •1         Cooktop-based ventilation control       •1       •1       •1       •1         Connecting cable length       (m)       1.3       –       –       –         Cooktop-based ventilation control       •1       •1       •1       •1       •1         Cooktop-based ventilation control       •1       •1       •1       •1       •1         Connecting cable length       (m)       65/70       65/70       70/75       70/75         Cor gas appliances with total connected load gas of less / nore than 12 kW       (cm)       65       65       70         Connection       ior electric appliances       (cm)       65       140       250	Illuminance	(lx)	-	-	1156
ixhaust air connection piece       (ø mm) 150       -       -         ixhaust air connection piece, top / side / rear / front       - / • / • / • / •       -       -         connecting cable length       (m) 1.3       -       -       -         connecting cable length       •1       •1       •1       •1         cooktop-based ventilation control       •1       •1       •1       •1         cone network integration for digital services (Home Connect) wireless via WiFi.       •2       •2       •2         tinimum clearance above cooking position       •1       •1       •1       •1         for gas appliances with total connected load gas of less / nore than 12 kW       65/70       65/70       70/75         cor electric appliances       (cm) 65       65       70       60         connected load       (W) 250       140       250       140	Lighting colour	(Kelvin)	-	-	3500
Advances air connection piece, top / side / rear / front       - / • / • / • / •       -       -         Connecting cable length       (m) 1.3       -       -         Cooktop-based ventilation control       •1       •1       •1         Control control       •2       •2       •2         Control control       (cm) 65/70       65/70       70/75         Connection       (cm) 65       65       70         Connection       Utilitation       Utilitation       140	Colour range (adjustable with Home Connect)	(Kelvin)	-	-	2700 - 5000
Connecting cable length       (m) 1.3       -       -         Cooktop-based ventilation control       •1       •1       •1         Cooktop-based ventilation control       •2       •2       •2         Itinimum clearance above cooking position       -       -       •2         For gas appliances with total connected load gas of less / nore than 12 kW       (cm) 65/70       65/70       70/75         For electric appliances       (cm) 65       65       70       60         Connection       -       -       -       -         For electric load       (W) 250       140       250	Exhaust air connection piece	(ø mm)	150	-	-
Cooktop-based ventilation control       •1       •1       •1         Nome network integration for digital services (Home Connect) wireless via WiFi.       •2       •2       •2         Itinimum clearance above cooking position       •1       •1       •1       •1         For gas appliances with total connected load gas of less / nore than 12 kW       (cm) 65/70       65/70       70/75         For electric appliances       (cm) 65       65       70         Connection       U       U       U         Connected load       (W) 250       140       250	Exhaust air connection piece, top / side / rear / front		-/•/•/•	-	-
Nome network integration for digital services (Home Connect) wireless via WiFi.       • 2       • 2         Inimum clearance above cooking position       • 2       • 2         for gas appliances with total connected load gas of less / nore than 12 kW       (cm) 65/70       65/70       70/75         ior electric appliances       (cm) 65       65       70         connection	Connecting cable length	(m)	1.3	-	-
linimum clearance above cooking position         ior gas appliances with total connected load gas of less / nore than 12 kW       (cm) 65/70       65/70       70/75         ior electric appliances       (cm) 65       65       70         connection       (W) 250       140       250	Cooktop-based ventilation control		•1	•1	• 1
or gas appliances with total connected load gas of less / nore than 12 kW     (cm) 65/70     65/70     70/75       or electric appliances     (cm) 65     65     70       connection     50     70       otal connected load     (W) 250     140     250	Home network integration for digital services (Home Connect) wire Minimum clearance above cooking position	eless via WiFi.	• 2	• 2	• 2
or electric appliances         (cm)         65         70           Connection	For gas appliances with total connected load gas of less / more than 12 kW	(cm)	65/70	65/70	70/75
Connection (W) 250 140 250		(cm)	65	65	70
otal connected load (W) 250 140 250		(cm)			
			250	140	250
radio ladinality lifelial elements and historial elements and the second elements are second elements and the second elements are se		(VV)	200		
	Tradio nequency interierence-suppressed				-

• Standard. – Not available.

<sup>1</sup> In Combination with suitable cooktop.

<sup>2</sup> The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.



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Appliance type		Island hood	Island hood
Gaggenau Black		AL 200 180	AL 200 190
Air extraction/ air recirculation		•/•	•/•
Compatible with frameless cooktops		CX 482 CI 282 / 283	CX 492 CI 292
Dimensions with chimney			
Width	(cm)	80	90
Surface mounting / flush mounting		-/•	_ / •
Extending height	(cm)	25	25
Width in worktop	(cm)	79.2	85.4
Depth in worktop	(cm)	14	14
Width in lower cabinet	(cm)	77.9	85.4
Height in lower cabinet surface	(cm)	70.3	70.3
Net weight	(kg)	48	43
Consumption data according to EU regulation 65/2014			
Energy efficiency class		A	A <sup>2</sup>
Energy consumption	kWh/year	36.9	36.9 <sup>2</sup>
Ventilation efficiency class		A	A <sup>2</sup>
Illumination efficiency class		-	-
Grease filter efficiency class		В	B <sup>2</sup>
Sound level min. / max. normal mode	dB(A)	39/62	39/62 <sup>2</sup>
Air extraction performance (EN 61591), power level 1 / 2 / 3 / Intensive			
Air extraction	(m³/h)	223/378/501/775	223/378/501/775 <sup>2</sup>
Air recirculation	(m³/h)	170/362/447/562	170/362/447/562 <sup>2</sup>
Max. back pressure at 0 m³/h	(Pa)		
Sound power level (EN 60704-3) max/ Int			
Air extraction mode	(dB(A) re 1 pW)	62/70	62/70 <sup>2</sup>
Air recirculation mode	(dB(A) re 1 pW)	65/70	65/70 <sup>2</sup>
Features			
Power levels		3 plus intensive	3 plus intensive
Automatic function		•	•
Run-on function	(min)	<ul> <li>/ integrated</li> </ul>	<ul> <li>/ integrated</li> </ul>
Interval ventilation	(min)	-	-
Grease filter saturation indicator		•	•
Activated charcoal filter saturation indicator		•	•
Grease filter art		Cartridge-type filter	Cartridge-type filter
Grease filter units		2	2
Grease drain channel		•	•
Ambient lighting		•	•
Exhaust air connection piece	(ø mm)		150
Exhaust air connection, bottom / side / rear / front		• / - /- / -	• / - / - / -
Fan output	(W)	300	300
Connecting cable length	(m)	1.3	1.3
Cooktop-based ventilation control		•	•
Home network integration for digital services (Home Connect) wireless via V	ViFi.	• 1	• 1
Connection			
Total connected load	(W)	300	300
Radio frequency interference-suppressed			•

• Standard. - Not available.

<sup>1</sup> The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. <sup>2</sup> Data not final, still to be confirmed.



Appliance type		Downdraft
Stainless steel		VL 200 120
Air extraction/ air recirculation		•/•
Compatible with (air extraction):		AR 403 122 / AR 400 142 / AR 401 142
Compatible with (air recirculation):		AR 413 122 / AR 410 110
Dimensions		
Surface mounting / flush mounting		•/-
Width on worktop	(cm)	15
Depth on worktop	(cm)	51
Height in lower cabinet surface mounting / flush mounting	(cm)	17.5/-
Net weight	(kg)	5
Consumption data according to EU regulation 65/2014		
Energy efficiency class		A <sup>2</sup>
Energy consumption	kWh/year	48.3 <sup>2</sup>
Ventilation efficiency class		A <sup>2</sup>
Illumination efficiency class		-
Grease filter efficiency class		B <sup>2</sup>
Sound level min. / max. normal mode	dB(A)	56/712
Air extraction performance (EN 61591) with fan units, power level 1 / 2		
Air recirculation with AR 410 110 for cupboard installation	(m³/h)	360/435/500/595
Air recirculation with AR 413 122 for plinth installation	(m <sup>3</sup> /h)	305/410/530/665
Air extraction with AR 403 122 for plinth installation	(m <sup>3</sup> /h)	320/430/555/690
Air extraction with AR 400 142 for cupboard installation	(m <sup>3</sup> /h)	280/440/545/645
Air extraction with AR 401 142 for outside wall mounting	(m <sup>3</sup> /h)	305/460/575/660
Sound power level (EN 60704-3) with fan units, power level 1 / 2 / 3 / I	Intensive	
Air recirculation with AR 410 110 for cupboard installation	(dB(A) re 1 pW)	60/64/68/73
Air recirculation with AR 413 122 for plinth installation	(dB(A) re 1 pW)	57/64/72/78
Air extraction with AR 403 122 for plinth installation	(dB(A) re 1 pW)	56/64/71/76
Air extraction with AR 400 142 for cupboard installation	(dB(A) re 1 pW)	51/63/68/73
Air extraction with AR 401 142 for outside wall mounting	(dB(A) re 1 pW)	57/67/73/76
Features		
Power levels		3 plus intensive
Automatic function		•
Run-on function	(min)	• / integrated
Interval ventilation	(min)	• / 6 min.
Grease filter saturation indicator	, , , , , , , , , , , , , , , , , , ,	•
Grease filter art		Metal grease filter
Grease filter units		1
Grease drain channel		•
Activated charcoal filter saturation indicator		
Exhaust air connection bottom / side / top / back		-/-/ •
Flexibel connecting piece DN 150 flat		AD 410 0401
Connecting piece for extension with flat duct DN150		AD 851 0411
Connecting cable length	(m)	1.7
Connection		
Total connected load	(W)	depending on fan unit
Radio frequency interference-suppressed	( )	•

• Standard. – Not available.

<sup>1</sup> Installation accessory

 $^{\rm 2}$  Values refers to the configuration VL 200 with the remote fan unit AR 403 122.

Appliance type		Island hood
Stainless steel		Al 240 191
Air extraction / air recirculation		•/•
Dimensions with chimney		
Width	(cm)	
Depth	(cm)	
Height, air extraction / air recirculation, minmax.	( )	74-92/82-104
Net weight	(kg)	32
Weight air extraction duct	(kg)	
Consumption data according to EU regulation 65 / 2014		
Energy efficiency class		A
Energy consumption	kWh/year	43.2
Ventilation efficiency class		A
Illumination efficiency class		A
Grease filter efficiency class		В
Sound level min. / max. normal mode	dB(A)	43/64
Air extraction performance (EN 61591), power level 1 / 2 / 3 / Inter	nsive	
Air extraction	(m³/h)	291/441/641/988
Air recirculation	(m³/h)	195/362/448/530
Max. back pressure at 0 m³/h	(Pa)	436
Sound power level (EN 60704-3) max / Int		
Air extraction mode	(dB(A) re 1 pW)	64/72
Air recirculation mode	(dB(A) re 1 pW)	69/72
Features		
Power levels		3 plus intensive
Automatic function		•
Run-on function	(min)	• / integrated
Interval ventilation	(min)	•/ 6 min.
Grease filter saturation indicator		•
Activated charcoal filter saturation indicator		•
Grease filter art		Cartridge-type filter
Grease filter units		3
Grease drain channel		
Art of lighting		LED
Lamp output	(W)	4 x 3
Illuminance	. ,	650
Lighting colour	(Kelvin)	
Colour range (adjustable with Home Connect)		2700 - 5000
Exhaust air connection piece	(ø mm)	
Exhaust air connection piece, top / side / rear / front S = specially produced	()	• / \$ / \$ / \$
Fan output	(W)	
Connecting cable length	(m)	
Cooktop-based ventilation control	(11)	•1
Home network integration for digital services (Home Connect) wireless via W	ViFi.	• 2
Minimum clearance above cooking position		
For gas appliances with total connected load gas of less / more than 12 kW	(cm)	65/70
For electric appliances	(cm)	
Connection	(CIII)	
Total connected load	(),()	272
Radio frequency interference-suppressed	(**)	•

• Standard. - Not available.

<sup>1</sup> In Combination with suitable cooktop.

<sup>2</sup> The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.





• Standard. – Not available.

<sup>1</sup> In Combination with suitable cooktop.

<sup>2</sup> The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.





Jliance type inless steel-coloured extraction / air recirculation	Flat kitchen hood AF 210 192	Flat kitchen hood
		AE 010 160
extraction / air recirculation	•/•	AF 210 162
nensions	•/•	•/•
	) 90	60
	,	32
· · · · · · · · · · · · · · · · · · ·	) 32	
	) 48.8	48.8
	) 37.8	37.8
	) 15	15
nsumption data according to EU regulation 65 / 2014	÷	
argy efficiency class	A	A
rgy consumption kWh/yea		40.3
tilation efficiency class	A	A
nination efficiency class	A	A
ase filter efficiency class	В	В
	) 42/57	41/57
extraction performance (EN 61591), power level 1 / 2 / 3 / Intensive		
extraction (m <sup>3</sup> /t	) 272/384/517/965	271/386/515/953
<b>X</b>	) 267/372/506/876	266/364/497/885
•	) 434	455
und power level (EN 60704-3) max / Int		
extraction mode (dB(A) re 1 pW	) 57/71	57/71
recirculation mode (dB(A) re 1 pW	) 62/69	62/69
itures		
ss screen	•	•
angement of controls	Buttons at front	Buttons at front
ver levels	3 plus intensive	3 plus intensive
omatic function	•	•
n-on function (mir	) • / integrated	<ul> <li>/ integrated</li> </ul>
rval ventilation (mir	) –	-
ase filter saturation indicator	•	•
ase filter art	Stainless steel grease filter	Stainless steel grease filter
ase filter units	1	1
ase drain channel	-	-
of lighting	LED	LED
np output (W	) 3x3	2 x 3
ninance (b	) 355	355
nting colour (Kelvir	) 3500	3500
	) 150	150
aust air connection piece, top / side / rear / front S = specially produced	•/-/-/-	•/-/-/-
s (No		1
· ·	) 260	260
	, ) 1.75	1.75
imum clearance above cooking position	• 	
	) 65/70	65/70
yas appliances with total connected load yas of less / more than 12 KVV (Cfl	,	43
	) 43	
electric appliances (cm nnection	) 266	264

• Standard. - Not available.



Appliance type		Canopy extractor	Canopy extractor	
Stainless steel-coloured		AC 200 191	AC 200 181	
Air extraction / air recirculation		•/•	•/•	
Dimensions		-/	•,•	
Width	(cm)	96	70	
			30	
Depth	. ,	28.2 26 (housing)		
Height		36 (housing)	36 (housing)	
Net weight	(kg)	9.8	9.2	
Consumption data according to EU regulation 65 / 2014		•		
Energy efficiency class		A++	A++	
Energy consumption	kWh/year		30.3 kWh	
Ventilation efficiency class		A	A	
Illumination efficiency class		A	A	
Grease filter efficiency class		D	D	
Sound level min. / max. normal mode	. ,	41/64	46/64	
Air extraction performance (EN 61591), power level 1 / 2 / 3 / Inte				
Air extraction	(m³/h)	210/380/610/800	210/380/575/775	
Air recirculation	(m³/h)	200/360/540/790	200/360/540/740	
Max. back pressure at 0 m³/h	(Pa)	560	560	
Sound power level (EN 60704-3) max / Int				
Air extraction mode	(dB(A) re 1 pW)	64/70	64/70	
Air recirculation mode	(dB(A) re 1 pW)	72/77	73/78	
Features				
Infrared remote control		1	1	
Power levels		3 plus intensive	3 plus intensive	
Automatic function		-	_	
Run-on function		• /6 min.	• /6 min.	
Interval ventilation		•/6 min.	• /6 min.	
Grease filter saturation indicator		•	•	
Grease filter art		Cartridges	Cartridges	
Grease filter units		2	2	
Grease drain channel		-	-	
Art of lighting		LED	LED	
Lamp output	(W)	2 x 1	2 x 1	
Illuminance	( )	266	244	
Lighting colour	(Kelvin)		4000	
Exhaust air connection piece	, ,	150/120	150/120	
Exhaust air connection piece top / side / rear /front S = specially produced	( <i>v</i> ,	•/-/-/-	•/-/-	
Fans	(No.)		1	
Fan output		170	170	
Connecting cable length	(vv) (m)		1	
Minimum clearance above cooking position	(11)			
	(om)	25/80		
For gas appliances with total connected load gas of less / more than 12 kW	. ,	65/70	65/70	
For electric appliances	(cm)	65	65	
Connection				
Total connected load	(W)		172	
Radio frequency interference-suppressed		•	•	

• Standard. – Not available.

<sup>1</sup> Special accessory.



Canopy extractor
AC 200 161
•/•
52
30
30 00 (hausian)
36 (housing)
8.3
A++
29.6 kWh
A
A
D
44/64
210/365/540/730
200/360/530/690
560
560
64/70
72/77
1
3 plus intensive
-
•/6 min.
•/6 min.
•
Cartridges
1
-
LED
2 x 1
244
4000
150/120
•/-/-/-
1
170
1
65/70
65
172



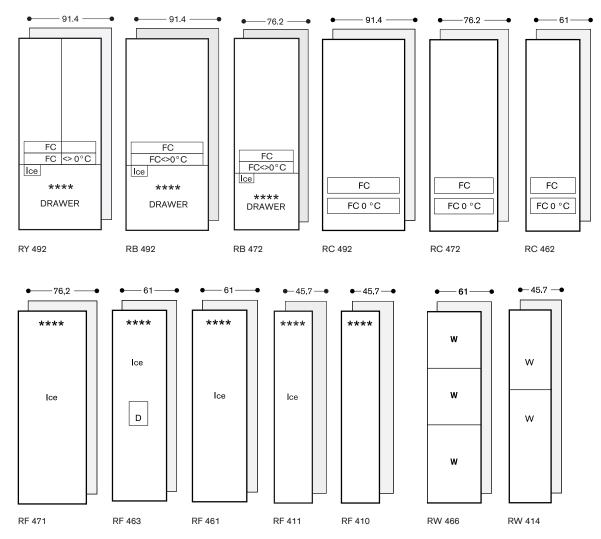
# The cooling appliances

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# Overview

# Vario cooling 400 series

# Niche 213 cm

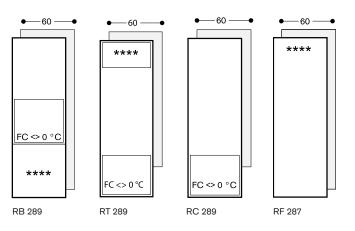


FC:	Fresh cooling
FC <> 0°C:	Fresh cooling close to $0^\circ\text{C}$
FC 0°C:	Fresh cooling 0°C
W:	Wine
D:	Ice and water dispenser

Ice: Ice maker

# Vario cooling 200 series

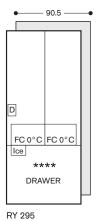
# Niche 178 cm



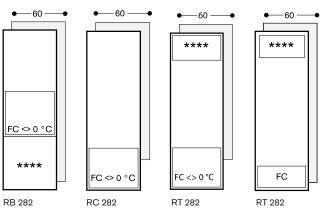
# Overview

# Cooling 200 series

Freestanding / Height 183 cm

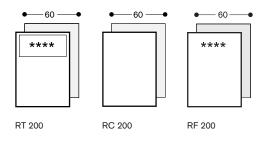






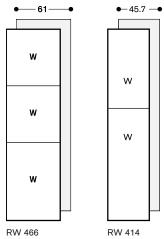


Niche 82 cm / Under-counter



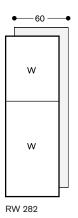
# Wine climate cabinet

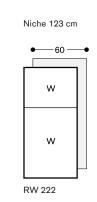
Niche 213 cm



100

Niche 178 cm





-



•----60 --

Niche 82 cm / Under-counter

RW 404



#### RY 492 305

With fresh cooling close to 0  $^\circ\text{C}$ Fully integrated Niche width 91.4 cm, Niche height 213.4 cm Cooling section with two doors and one fully extendable freezing drawer

Included in the price

- 1 egg holder with lid
- 1 ice cube scoop

Installation accessories RA 421 912

Stainless steel door panels with handles

For RY 492, panel thickness 19 mm. RA 423 340

Side trims, 2 pieces, for RY and RB.

RA 425 110

Handle bar, stainless steel, long With 3 mounts, length 1131 mm, drilling distance between each mount 554 mm.

#### RA 425 910

Handle bar, stainless steel, short For RB/RY 492 and RW 222, with 2 mounts, length 810 mm, drilling

#### distance between the mounts 787 mm. RA 428 912

Stainless steel door panels, handleless For RY 492, panel thickness 19 mm. RA 460 000

Accessory for side-by-side installation. Not required if appliances are installed more than 160 mm apart from each other. Included in delivery for RF and RW.

#### RA 460 013

Additional side heating element 230 V. Required if appliances are installed with a distance greater than 16 mm and less than 160 mm next to each other and for all built-in situations in a very humid environement. Not required if appliances are installed more than 160 mm apart from each other.

#### RA 460 030

Connecting element for vertically split fronts (for fridge-freezer combination). RA 464 913

Ventilation grille stainless steel For RB/RY 492.

#### Special accessories

RA 430 100

Storage container with transparent lid, anthracite.

# RA 450 012

FD 9007.

Activated charcoal filter for water filter svstem For RB, RY, RF. For RF4\*1 \*\*4 and RF463 \*\*4/5 from

#### Vario fridge-freezer combination 400 series RY 492

- Stainless steel interior with solid anthracite aluminium elements
- Warm white and glare-free LED light spots
- Opening assist for door with two options:
- 1. Push-to-open function for integration into handleless furniture front
- 2. Pull-to-open function to facilitate opening the door using a handle Flat stainless steel inner doors
- Almost invisible rail system for shelves and door racks for flexible positioning
- Solid anthracite aluminium door racks
- 1 fresh cooling drawer close to 0 °C with manually adjustable temperature and 1 fresh cooling drawer with manually adjustable humidity
- Integrated ice maker with fixed inlet water connection
- 1 asymmetricly split glass shelf, height adjustable
- Fully extendable freezer drawer with practical divider in anthracite
- TFT touch display - Total volume 552 litres

Handling TFT touch display operation. Clear text display.

#### Technical Features

Dynamic cold air distribution. Automatic defrosting with defrost water evaporation. Cushioned door closing system. Activated charcoal air filter. Rest mode certified by Star-K. When rest mode is active, the appliance can only be opened using a handle. Open-door and malfunction alarm.

Home network integration for digital services (Home Connect) wireless via WiFi.

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

#### Coolina

No-Frost technology with fast cooling. Temperature adjustable from +2 °C to +8 °C.

1 safety glass shelf, white glass, individually adjustable in height. 1 asymmetrically split safety glass shelf, with manual height adjustment. 1 integrated shelf with satin-finished glass. 4 brilliant LED light spots with warm white, glare-free light within cooling area and drawers. Flat door rail system with fully flexible positioning of door racks. 6 height-adjustable door racks, 2 of which are extra deep.

Total volume all refrigerator compartments 386 litres.

#### Fresh cooling close to 0 °C

1 fully extendable fresh cooling drawer close to 0 °C with transparent front, illuminated. Cushioned closing system. Temperature can be adjusted manually. Ideal for meat, fish and poultry.

#### Fresh cooling

1 fully extendable fresh cooling drawer with transparent front, illuminated. Cushioned closing system. Humidity can be adjusted manually Ideal for fruit and vegetables.

#### Freezing

No-Frost technology with fast freezing at -30 °C. Temperature adjustable from -14 °C to -24 °C. 4-star freezer compartment. Freezing capacity 14 kg/24 h. Storage time after a malfunction 13 h. 2 fully extendable drawers, one of them inside. Outer drawer with synchronously running pull-out rails. Interior lighting with 2 LED light spots, warm white light. Volume 166 litres.

#### Ice maker

Integrated in the freezer compartment, with fixed inlet water connection. Particle filter for water inlet, integrated in ventilation grille area. Saturation indicator shown in TFT touch display. Can be switched off. Ice cube production approx. 1.6 kg/24 h. Removable ice storage container with approx. 3 kg capacity.

#### Consumption data

Energy efficiency class F at a range of energy efficiency classes from A to G. Energy consumption 415 kWh/year. Noise level 42 dB (A) re 1 pW.

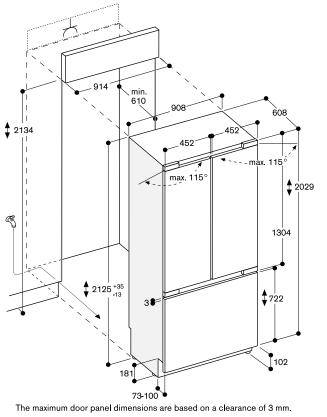
### Planning notes

Flat hinge. Door opening angle of 115°, fixable at 90° Max. door panel weight: Each door 67 kg. Drawer 10 kg. Shut-off valve for water connection must be planned next to the appliance and always be accessible. If the water pressure exceeds 0.8 MPa (8 bar), connect pressure relief valve between water tap and hose set.

Please read additional planning notes on page 332 – 339.

#### Connection

Total connected load 0.300 kW. Connecting cable 3.0 m, pluggable. Water inlet. Supply hose 2.0 m with 3/4 " connection. Water pressure 2 to 8 bar.





#### RB 492 305

With fresh cooling close to 0 °C Fully integrated Niche width 91.4 cm, Niche height 213.4 cm Cooling section with one door and one fully extendable freezing drawer

#### RB 472 305

With fresh cooling close to 0  $^\circ\text{C}$ Fully integrated

Niche width 76.2 cm,

Niche height 213.4 cm

Cooling section with one door and one fully extendable freezing drawer

#### Included in the price

1 egg holder with lid 1 ice cube scoop

#### Installation accessories

RA 421 712 Stainless steel door panels with handles For RB 472, panel thickness 19 mm. RA 421 910 Stainless steel door panels with handles

For RB 492, panel thickness 19 mm. RA 423 340

Side trims, 2 pieces, for RY and RB. RA 425 110

Handle bar, stainless steel, long With 3 mounts, length 1131 mm. drilling distance between each mount

#### 554 mm. RA 425 710

Handle bar, stainless steel, short For RB 472, with 2 mounts, length 658 mm, drilling distance between the

#### mounts 637 mm. RA 425 910

Handle bar, stainless steel, short For RB/RY 492 and RW 222, with 2 mounts, length 810 mm, drilling

distance between the mounts 787 mm. RA 428 712

Stainless steel door panels, handleless For RB 472, panel thickness 19 mm.

# RA 428 910

Stainless steel door panels, handleless For RB 492, panel thickness 19 mm. RA 460 000

Accessory for side-by-side installation. Not required if appliances are installed more than 160 mm apart from each other. Included in delivery for RF and RW.

Vario fridge-freezer combination 400 series RB 492/RB 472

- Stainless steel interior with solid anthracite aluminium elements
- Warm white and glare-free LED light spots
- Opening assist for door with two options:

1. Push-to-open function for integration into handleless furniture front

2. Pull-to-open function to facilitate opening the door using a handle Flat stainless steel inner door,

- full-length Almost invisible rail system for
- shelves and door racks for flexible positioning
- Solid anthracite aluminium door racks
- 1 fresh cooling drawer close to 0 °C with manually adjustable
- temperature and 1 fresh cooling drawer with manually adjustable humidity
- Integrated ice maker with fixed inlet water connection
- Fully extendable freezer drawer with practical divider in anthracite
- TFT touch display
- Total volume 555/452 litres

#### Handling

TFT touch display operation. Clear text display.

## **Technical Features**

Dynamic cold air distribution. Automatic defrosting with defrost water evaporation. Cushioned door closing system. Activated charcoal air filter. Rest mode certified by Star-K. When rest mode is active, the appliance can only be opened using a handle. Open-door and malfunction alarm.

Home network integration for digital services (Home Connect) wireless via WiFi

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com

Please read additional information on Home Connect on page 416.

#### Cooling

No-Frost technology with fast cooling. Temperature adjustable from +2 °C to +8 °C. 2 safety glass shelves, white glass, individually adjustable in height. 1 integrated shelf with satin-finished glass. 4 brilliant LED light spots with warm white, glare-free light within cooling area and drawers. Flat door rail system with fully flexible positioning of door racks. 3 height adjustable door racks, 1 of which is extra deep. Total volume all refrigerator compartments 389/316 litres.

#### RA 460 013

Additional side heating element 230 V. Required if appliances are installed with a distance greater than 16 mm and less than 160 mm next to each other and for all built-in situations in a very humid environement. Not required if appliances are installed more than 160 mm apart from each other.

#### RA 460 030

Connecting element for vertically split fronts (for fridge-freezer combination).

# RA 464 713

Ventilation grille stainless steel For RB 472. RA 464 913

Ventilation grille stainless steel For RB/RY 492.

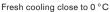
# Special accessories

RA 430 100 Storage container with transparent lid, anthracite.

#### RA 450 012

Activated charcoal filter for water filter system For RB, RY, RF.

For RF4\*1 \*\*4 and RF463 \*\*4/5 from FD 9007.



1 fully extendable fresh cooling drawer close to 0 °C with transparent front, illuminated. Cushioned closing system. Temperature can be adjusted manually. Ideal for meat, fish and poultry.

# Fresh cooling

1 fully extendable fresh cooling drawer with transparent front, illuminated. Cushioned closing system. Humidity can be adjusted manually Ideal for fruit and vegetables.

#### Freezing

No-Frost technology with fast freezing at -30 °C. Temperature adjustable from -14 °C to -24 °C. 4-star freezer compartment. Freezing capacity 14/14 kg/24 h. Storage time after a malfunction 13/13 h. 2 fully extendable drawers, one of them inside. Outer drawer with synchronously running pull-out rails. Interior lighting with 2 LED light spots, warm white light.

Volume 166/136 litres.

#### Ice maker

Integrated in the freezer compartment, with fixed inlet water connection. Particle filter for water inlet, integrated in ventilation grille area. Saturation indicator shown in TFT touch display. Can be switched off. Ice cube production approx. 1.6/1.7 kg/24 h. Removable ice storage container with approx. 3 kg capacity.

#### Consumption data

Energy efficiency class E at a range of energy efficiency classes from A to G. Energy consumption 326/295 kWh/year. Noise level 42 dB (A) re 1 pW.

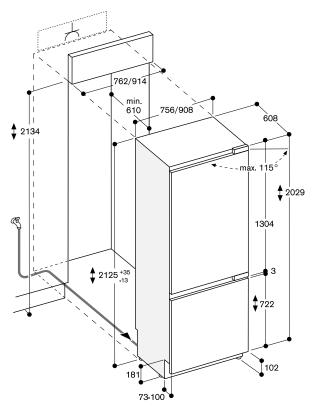
#### Planning notes

Flat hinge. Door hinge right, reversible. Door opening angle of 115°, fixable at 90° Max. door panel weight: Door 47/41 kg. Drawer 10 kg. Shut-off valve for water connection must be planned next to the appliance and always be accessible. If the water pressure exceeds 0.8 MPa (8 bar), connect pressure relief valve between water tap and hose set.

Please read additional planning notes on page 332 – 339.

#### Connection

Total connected load 0.300 kW. Connecting cable 3.0 m, pluggable. Water inlet. Supply hose 2.0 m with 3/4 " connection. Water pressure 2 to 8 bar.



The maximum door panel dimensions are based on a clearance of 3 mm.



#### RC 492 305

With fresh cooling 0 °C Fully integrated Niche width 91.4 cm, Niche height 213.4 cm

RC 472 305 With fresh cooling 0 °C Fully integrated Niche width 76.2 cm,

Niche height 213.4 cm RC 462 305

With fresh cooling 0 °C

Fully integrated Niche width 61 cm, Niche height 213.4 cm

Included in the price

# Installation accessories

#### RA 421 610

Stainless steel door panel with handle For 61 cm wide appliances, panel thickness 19 mm.

#### RA 421 710

Stainless steel door panel with handle For 76.2 cm wide appliances, panel thickness 19 mm.

#### RA 421 911

Stainless steel door panel with handle For 91.4 cm wide appliances, panel thickness 19 mm.

#### RA 423 140

Side trims, long

# RA 425 110

Handle bar, stainless steel, long With 3 mounts, length 1131 mm, drilling distance between each mount 554 mm.

# RA 428 610

Stainless steel door panel, handleless For 61 cm wide appliances, panel thickness 19 mm.

#### RA 428 710

Stainless steel door panel, handleless For 76.2 cm wide appliances, panel thickness 19 mm.

### RA 428 911

Stainless steel door panel, handleless For 91.4 cm wide appliances, panel thickness 19 mm.

# RA 460 000

Accessory for side-by-side installation. Not required if appliances are installed more than 160 mm apart from each other. Included in delivery for RF and RW.

#### Vario refrigerator 400 series RC 492/RC 472/RC 462

- Stainless steel interior with solid anthracite aluminium elements
- Warm white and glare-free LED light spots
- Opening assist for door with two options:1. Push-to-open function for

integration into handleless furniture front 2. Pull-to-open function to facilitate

- opening the door using a handle The drawers in the RC and RF
- models are positioned at the same height. With side-by-side installation, the glass shelves and door racks can be aligned on the same level
- Flat stainless steel inner door, full-length
   Almost invisible rail system for
- shelves and door racks for flexible
- Solid anthracite aluminium door racks
- 1 fresh cooling drawer 0 °C with temperature control from
- -1 °C to +3 °C and 1 fresh cooling drawer with manually adjustable humidity TFT touch display
- Total volume 579/467/357 litres

# Handling

TFT touch display operation. Clear text display.

#### **Technical Features**

Dynamic cold air distribution. Automatic defrosting with defrost water evaporation. Cushioned door closing system. Activated charcoal air filter. Rest mode certified by Star-K. When rest mode is active, the appliance can only be opened using a handle. Open-door and malfunction alarm.

Home network integration for digital services (Home Connect) wireless via WiFi

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect com

Please read additional information on Home Connect on page 416.

#### Cooling

Fast cooling. Temperature adjustable from +2 °C to +8 °C. 3 safety glass shelves, white glass, individually adjustable in height. 1 shallow, fully extendable drawer with transparent front. 1 integrated shelf with satin-finished glass. Cushioned closing system. 4 brilliant LED light spots with warm white, glare-free light within cooling area and drawers. Flat door rail system with fully flexible positioning of door racks. 3 height adjustable door racks, 1 of which is extra deep. Volume 494/398/305 litres.

#### RA 460 013

Additional side heating element 230 V. Required if appliances are installed with a distance greater than 16 mm and less than 160 mm next to each other and for all built-in situations in a very humid environement. Not required if appliances are installed more than 160 mm apart from each other.

#### RA 460 020

Connecting element for vertically split appliance fronts (for a flush front).

# RA 464 611

Ventilation grille stainless steel For 61 cm wide appliances.

RA 464 711

Ventilation grille stainless steel For 76.2 cm wide appliances.

#### RA 464 911

Ventilation grille stainless steel For 91.4 cm wide appliances.

#### Special accessories

RA 430 100 Storage container with transparent lid, anthracite.

#### Fresh cooling 0 °C

1 large, fully extendable fresh cooling 0 °C drawer with transparent front, illuminated. Cushioned closing system. Temperature control via central TFT display, temperature can be adjusted from -1 °C to +3 °C. Ideal for meat, fish and poultry. Volume 85/69/52 litres.

#### Fresh cooling

1 fully extendable fresh cooling drawer with transparent front, illuminated. Cushioned closing system. Humidity can be adjusted manually. Ideal for fruit and vegetables.

#### Consumption data

Energy efficiency class E at a range of energy efficiency classes from A to G. Energy consumption 182/166/150 kWh/year. Noise level 40 dB (A) re 1 pW.

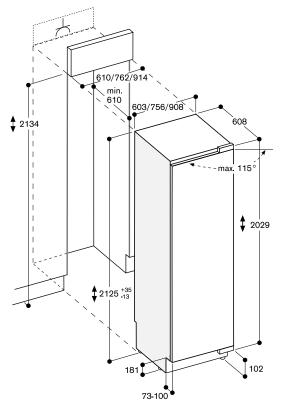
#### Planning notes

Flat hinge. Door hinge right, reversible. Door opening angle of 115°, fixable at 90°. Max. door panel weight 43/24/41 kg.

Please read additional planning notes on page 332 – 339.

#### Connection

Total connected load 0.300 kW. Connecting cable 3.0 m, pluggable.



The maximum door panel dimensions are based on a clearance of 3 mm.



#### RF 463 306

Fully integrated, with ice and water dispenser Niche width 61 cm, Niche height 213.4 cm

# Right-hinged

Left-hinged

RF 463 307 Fully integrated, with ice and water dispenser Niche width 61 cm, Niche height 213.4 cm

## Included in the price

1 Accessory for side-by-side installation

#### Installation accessories

RA 422 610 Stainless steel door panel with handle For RF 463, panel thickness 19 mm.

#### RA 423 140 Side trims, long

RA 425 110

Handle bar, stainless steel, long With 3 mounts, length 1131 mm, drilling distance between each mount 554 mm.

#### RA 428 810

Stainless steel door panel, handleless For RF 463, panel thickness 19 mm. RA 460 013

Additional side heating element 230 V. Required if appliances are installed with a distance greater than 16 mm and less than 160 mm next to each other and for all built-in situations in a very humid environement. Not required if appliances are installed more than 160 mm apart from each other.

#### RA 460 020

Connecting element for vertically split appliance fronts (for a flush front).

# RA 464 617

Ventilation grille stainless steel For RF 463 \*\*4 from FD 9007 and RF 463 \*\*6

#### RA 464 618

Ventilation grille stainless steel For RF 463 \*\*5 from FD 9007 and RF 463 \*\*7

#### Special accessories

RA 450 012 Activated charcoal filter for water filter system For RB, RY, RF. For RF4\*1 \*\*4 and RF463 \*\*4/5 from FD 9007.

#### Vario freezer 400 series RF 463

- Stainless steel interior with solid anthracite aluminium elements
- Warm white and glare-free LED light spots
- Opening assist for door with two options:
- Push-to-open function for integration into handleless furniture front
   Pull-to-open function to facilitate

opening the door using a handle

- The drawers in the RC and RF models are positioned at the same height. With side-by-side installation, the glass shelves and door racks can be aligned on the same level
- Material and aesthetics of interior as for RC model
   Glass shelves
- Flat stainless steel inner door, full-length
- Almost invisible rail system for shelves for flexible positioning
- Illuminated dispenser for ice cubes, crushed ice and chilled water in the door.
- Integrated ice maker with fixed inlet water connection
- Proximity sensor for ice and water dispenser
- TFT touch display
- Total volume 304 litres

#### Handling

TFT touch display operation. Clear text display. Touch key operation for ice and water dispenser.

# **Technical Features**

Dynamic cold air distribution. Automatic defrosting with defrost water evaporation. Cushioned door closing system. Rest mode certified by Star-K. When rest mode is active, the appliance can only be opened using a handle. Open-door and malfunction alarm.

Home network integration for digital services (Home Connect) wireless via WiFi.

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

#### Freezing

No-Frost technology with fast freezing at -30 °C. Temperature adjustable from -14 °C to -24 °C. 4-star freezer compartment. Freezing capacity 18 kg/24 h. Storage time after a malfunction 8 h. 3 safety glass shelves, white glass, 2 of which are individually height adjustable. 1 integrated shelf with satin-finished glass. 2 fully extendable drawers with transparent front. Brilliant LED light spots with warm white, glare-free light.

# Ice and water dispenser

- Warm white LED lighting. Proximity sensor for automatic activation of light and touch keys for ice and water dispenser. Integrated, with fixed inlet water connection. Particle filter for water inlet, integrated in ventilation grille area. Saturation indicator shown in TFT touch display. Can be switched off. Ice cube production approx. 1.4 kg/24 h. Ice cubes and crushed ice. Removable ice storage container with approx. 3.2 kg capacity.
- Ice water supply approx. 1.5 litres.

#### Consumption data

Energy efficiency class F at a range of energy efficiency classes from A to G. Energy consumption 337 kWh/year. Noise level 42 dB (A) re 1 pW.

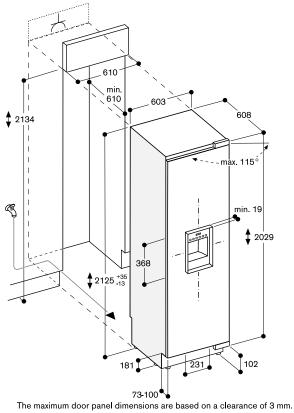
# Planning notes

Flat hinge. Door opening angle of 115°, fixable at 90°. For an installation with a door opening angle of 90°, the drawers have a restricted access. Max. door panel weight 67 kg. Shut-off valve for water connection must be planned next to the appliance and always be accessible. If the water pressure exceeds 0.8 MPa (8 bar), connect pressure relief valve between water tap and hose set.

Please read additional planning notes on page 332 – 339.

#### Connection

Total connected load 0.300 kW. Connecting cable 3.0 m, pluggable. Water inlet. Supply hose 2.0 m with 3/4 " connection. Water pressure 2 to 8 bar.





# RF 471 305

Fully integrated, with ice maker Niche width 76.2 cm,

#### Niche height 213.4 cm RF 461 305

Fully integrated, with ice maker Niche width 61 cm,

Niche height 213.4 cm

RF 411 305

Fully integrated, with ice maker Niche width 45.7 cm, Niche height 213.4 cm

# Included in the price

- 1 ice cube scoop
- Accessory for side-by-side installation
- 1 Ice storage container, small
- 1 Ice storage container, large

# Installation accessories

#### RA 421 110

Stainless steel door panel with handle For 45.7 cm wide appliances, panel thickness 19 mm.

#### RA 421 610

Stainless steel door panel with handle For 61 cm wide appliances, panel thickness 19 mm.

# RA 421 710

Stainless steel door panel with handle For 76.2 cm wide appliances, panel

thickness 19 mm. RA 423 140

# Side trims, long.

RA 425 110

Handle bar, stainless steel, long With 3 mounts, length 1131 mm, drilling distance between each mount

#### 554 mm RA 428 110

Stainless steel door panel, handleless For 45.7 cm wide appliances, panel

#### thickness 19 mm. RA 428 610

Stainless steel door panel, handleless For 61 cm wide appliances, panel

#### thickness 19 mm.

RA 428 710 Stainless steel door panel, handleless For 76.2 cm wide appliances, panel

#### thickness 19 mm.

RA 460 013

Additional side heating element 230 V. Required if appliances are installed with a distance greater than 16 mm and less than 160 mm next to each other and for all built-in situations in a very humid environement. Not required if appliances are installed more than 160 mm apart from each other.

#### Vario freezer 400 series RF 471/RF 461/RF 411

- Stainless steel interior with solid anthracite aluminium elements
- Warm white and glare-free LED light spots
- Opening assist for door with two options: 1. Push-to-open function for

integration into handleless furniture front 2. Pull-to-open function to facilitate

opening the door using a handle

- The drawers in the RC and RF models are positioned at the same height. With side-by-side installation, the glass shelves and door racks can be aligned on the same level
- Material and aesthetics of interior as for RC model
- Glass shelves
- Solid anthracite aluminium door racks
- Flat stainless steel inner door, full-length
- Almost invisible rail system for shelves and door racks for flexible positioning
- Integrated ice maker with fixed inlet water connection
- TFT touch display
- Total volume 445/344/240 litres

#### Handling

TFT touch display operation. Clear text display.

#### **Technical Features**

Dynamic cold air distribution. Automatic defrosting with defrost water evaporation. Cushioned door closing system. Rest mode certified by Star-K. When rest mode is active, the appliance can only be opened using a handle.

Home network integration for digital services (Home Connect) wireless via WiFi

Open-door and malfunction alarm.

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com

Please read additional information on Home Connect on page 416.

#### Freezina

No-Frost technology with fast freezing at -30 ° C. Temperature adjustable from -14 °C to -24 °C. 4-star freezer compartment. Freezing capacity 23/19/16 kg/24 h. Storage time after a malfunction 10/7/6 h. 4 safety glass shelves, white glass, 3 of which are individually height adiustable. 2 fully extendable drawers with transparent front. Brilliant LED light spots with warm white, glare-free light. Flat door rail system with fully flexible positioning of door racks. 4 height-adjustable door racks.

### RA 460 020

Connecting element for vertically split appliance fronts (for a flush front). RA 464 113

Ventilation grille stainless steel For RF411 \*\*4 from FD 9007 and RF411 \*\*5

# RA 464 616

Ventilation grille stainless steel For RF 461 \*\*4 from FD 9007 and

# RF461 \*\*5

RA 464 714

Ventilation grille stainless steel For RF 471 \*\*4 from FD 9007 and RF 471 \*\*5.

# Special accessories

RA 450 012 Activated charcoal filter for water filter system

For RB, RY, RF. For RF4\*1 \*\*4 and RF463 \*\*4/5 from FD 9007

#### Ice maker

Integrated in the freezer compartment, with fixed inlet water connection. Particle filter for water inlet, integrated in ventilation grille area. Saturation indicator shown in TFT touch display. Can be switched off. Ice cube production approx. 1.7/1.5/1.4 kg/24 h. Removable ice storage container with approx. 4 kg capacity.

#### Consumption data

Energy efficiency class F at a range of energy efficiency classes from A to G. Energy consumption 401/355/308 kWh/year Noise level 42 dB (A) re 1 pW.

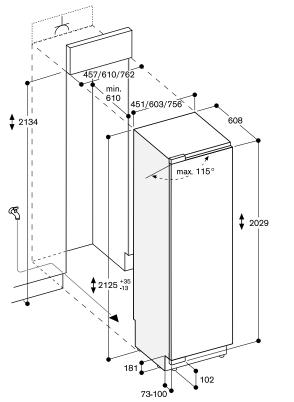
#### Planning notes

Flat hinge. Door hinge left, reversible. Door opening angle of 115°, fixable at 90° In case of door opening angle of 90  $^\circ$ the standard ice storage container cannot be removed. A small ice storage container (RA 448 220) is available to ensure access. This change must be done prior to fixing the door. Max. door panel weight 25/41/59 kg. Shut-off valve for water connection must be planned next to the appliance and always be accessible. If the water pressure exceeds 0.8 MPa (8 bar), connect pressure relief valve between water tap and hose set.

Please read additional planning notes on page 332 - 339.

#### Connection

Total connected load 0.300 kW. Connecting cable 3.0 m. pluggable. Water inlet Supply hose 2.0 m with 3/4 " connection. Water pressure 2 to 8 bar.



The maximum door panel dimensions are based on a clearance of 3 mm.



#### RF 410 304

Fully integrated Niche width 45.7 cm, Niche height 213.4 cm

Included in the price

1 Accessory for side-by-side installation

#### Installation accessories RA 421 110

Stainless steel door panel with handle For 45.7 cm wide appliances, panel thickness 19 mm.

RA 423 140

#### Side trims, long RA 425 110

Handle bar, stainless steel, long With 3 mounts, length 1131 mm, drilling distance between each mount 554 mm.

#### RA 428 110

Stainless steel door panel, handleless For 45.7 cm wide appliances, panel thickness 19 mm.

#### RA 460 013

Additional side heating element 230 V. Required if appliances are installed with a distance greater than 16 mm and less than 160 mm next to each other and for all built-in situations in a very humid environement. Not required if appliances are installed more than 160 mm apart from each other.

RA 460 020

Connecting element for vertically split appliance fronts (for a flush front). RA 464 111

Ventilation grille stainless steel For 45.7 cm wide appliances

#### Vario freezer 400 series RF 410

- Stainless steel interior with solid anthracite aluminium elements
- Warm white and glare-free LED light spots
- Opening assist for door with two options: 1. Push-to-open function for

integration into handleless furniture front 2. Pull-to-open function to facilitate

opening the door using a handle

- The drawers in the RC and RF models are positioned at the same height. With side-by-side installation, the glass shelves and door racks can be aligned on the same level
- Material and aesthetics of interior as for RC model
  - Glass shelves
  - Solid anthracite aluminium door racks
- Flat stainless steel inner door, full-length
- Almost invisible rail system for shelves and door racks for flexible positioning
- TFT touch display
- Total volume 240 litres

#### Handling

TFT touch display operation. Clear text display.

# **Technical Features**

Dynamic cold air distribution. Automatic defrosting with defrost water evaporation. Cushioned door closing system. Rest mode certified by Star-K.

When rest mode is active, the appliance can only be opened using a handle. Open-door and malfunction alarm.

Home network integration for digital services (Home Connect) wireless via WiFi.

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

#### Freezing

- No-Frost technology with fast freezing at -30 °C Temperature adjustable from -14 °C to -24 °C. 4-star freezer compartment. Freezing capacity 16 kg/24 h. Storage time after a malfunction 6 h. 4 safety glass shelves, white glass, 4 of which are individually height adjustable. 2 fully extendable drawers with transparent front. Brilliant LED light spots with warm white, glare-free light. Flat door rail system with fully flexible positioning of door racks.
- 4 height-adjustable door racks.

# Consumption data

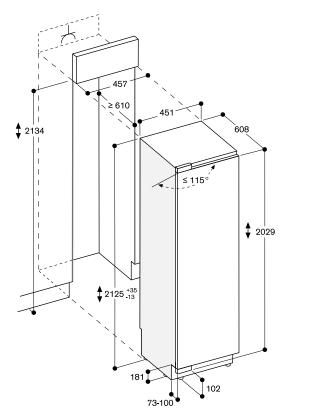
Energy efficiency class E at a range of energy efficiency classes from A to G. Energy consumption 246 kWh/year. Noise level 42 dB (A) re 1 pW.

### Planning notes

Flat hinge Door hinge left, reversible. Door opening angle of 115°, fixable at 90° For an installation with a door opening angle of 90°, the drawers have a restricted access. Max. door panel weight 59 kg.

Please read additional planning notes on page 332 – 339.

# Connection



The maximum door panel dimensions are based on a clearance of 3 mm. measurements in mm



#### RW 466 365

Fully integrated, with glass door Niche width 61 cm, Niche height 213.4 cm RW 466 305

Fully integrated, with solid door Niche width 61 cm, Niche height 213.4 cm

#### Included in the price

1 Accessory for side-by-side installation

# Installation accessories

RA 420 010

# Door lock for RW 414,

RW 464 and RW 466.

Stainless steel door panel with handle For 61 cm wide appliances, panel

#### thickness 19 mm. RA 421 611

Stainless steel door panel frame with handle

For 61 cm wide appliances, left-hinged, panel thickness 19 mm.

# RA 421 612

Stainless steel door panel frame with handle

For 61 cm wide appliances, right-hinged, panel thickness 19 mm.

#### RA 423 140 Side trims, long

RA 425 110

Handle bar, stainless steel, long With 3 mounts, length 1131 mm, drilling distance between each mount

#### 554 mm. RA 428 610

Stainless steel door panel, handleless For 61 cm wide appliances, panel

# thickness 19 mm.

RA 428 611 Stainless steel door panel frame, handleless

For 61 cm wide appliances, panel thickness 19 mm.

# RA 460 013

Additional side heating element 230 V. Required if appliances are installed with a distance greater than 16 mm and less than 160 mm next to each other and for all built-in situations in a very humid environement. Not required if appliances are installed more than 160 mm apart from each other.

#### RA 460 020

Connecting element for vertically split appliance fronts (for a flush front).

# RA 464 611

Ventilation grille stainless steel For 61 cm wide appliances. Vario wine climate cabinet 400 series RW 466

- 3 independently controllable
- climate zones
   Consistent temperatures with exact
- control from +5 °C to +20 °C – Humidity control
- Stainless steel interior
- Fully extendable bottle trays in oak wood and solid aluminium in anthracite
- Bottle trays with hidden telescopic rails
- Warm white and glare-free LED light spots
- 5 preset lighting scenarios, selectable via TFT display
- Opening assist for door with two options:
- 1. Push-to-open function for integration into handleless furniture
- front 2. Pull-to-open function to facilitate
- opening the door using a handle
- Low-vibration operation TFT touch display
- Number of standard wine bottles: 99

# Handling

TFT touch display operation. Clear text display.

#### **Technical Features**

Dynamic cold air distribution. Automatic defrosting with defrost water evaporation. Cushioned door closing system. Activated charcoal air filter. UV-protection. Rest mode certified by Star-K. When rest mode is active, the appliance can only be opened using a handle. Open-door and malfunction alarm.

Home network integration for digital services (Home Connect) wireless via WiFi

Light scenarios and temperature setting via Home Connect. The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

# Features

Capacity 99 bottles (based on 0.75/I standard bottles). 12 bottle trays,

- 9 fully extendable trays
- 3 suitable for storage of Magnum
- bottles.

Flexible interior configuration possible by adding or removing fully extendable bottle trays.

Storage of up to 12 Magnum bottles with standard tray configuration

(12 bottle trays). Space for max. 12 bottle trays.

2 brilliant LED light spots with warm white, glare-free light in each climate zone.

5 different lighting scenarios can be selected for individual wine presentation.

Total volume 370 litres.

#### Special accessories RA 430 000

Screw hole cover set. 8 pieces.

#### RA 491 661

Fully extendable bottle trays with hidden telescopic rails in oak wood and solid aluminium in anthracite For 61 cm wide appliances.

#### RA 492 660

Removable shelf with oak wood frame Suitable for decanters and open bottles.

# For 61 cm wide appliances.

RA 493 060

Presenter in oak wood and aluminium in anthracite for single bottle display

#### 1 piece. RA 498 640

Bottle support in oak wood for convenient storage of bottles on the divison plate. For 61 cm wide appliances.

# Consumption data

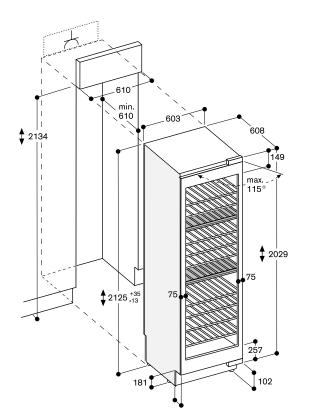
Energy efficiency class G/F at a range of energy efficiency classes from A to G. Energy consumption 155/129 kWh/year. Noise level 42 dB (A) re 1 pW.

#### Planning notes

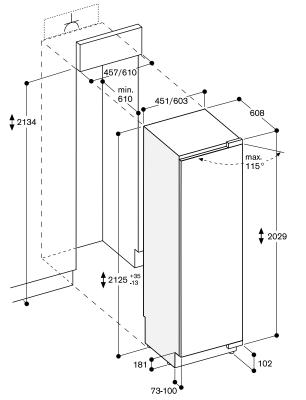
Flat hinge. Door hinge right, reversible. Door opening angle of 115°, fixable at 90°. Max. door panel weight 73 kg. The mains socket needs to be planned outside the built-in niche. No transport/operation above 2000 m sea level.

Please read additional planning notes on page 332 – 339.

#### Connection

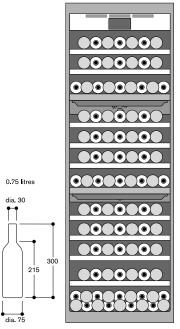


The maximum door panel dimensions are based on a clearance of 3 mm.



The maximum door panel dimensions are based on a clearance of 3 mm.

Bottle storage





#### RW 414 365

Fully integrated, with glass door Niche width 45.7 cm, Niche height 213.4 cm

RW 414 305 Fully integrated, with solid door Niche width 45.7 cm, Niche height 213.4 cm

#### Included in the price

1 Accessory for side-by-side installation

# Installation accessories

RA 420 010 Door lock for RW 414, RW 464 and RW 466. RA 421 110

Stainless steel door panel with handle For 45.7 cm wide appliances, panel thickness 19 mm.

#### RA 421 111

Stainless steel door panel frame with handle For 45.7 cm wide appliances,

left-hinged, panel thickness 19 mm.

# RA 421 112

Stainless steel door panel frame with handle

For 45.7 cm wide appliances, right-hinged, panel thickness 19 mm.

RA 423 140

#### Side trims, long RA 425 110

Handle bar, stainless steel, long With 3 mounts, length 1131 mm, drilling distance between each mount 554 mm.

# RA 428 110

Stainless steel door panel, handleless For 45.7 cm wide appliances, panel

#### thickness 19 mm. RA 428 111

Stainless steel door panel frame, handleless

For 45.7 cm wide appliances, panel thickness 19 mm.

#### RA 460 013

Additional side heating element 230 V. Required if appliances are installed with a distance greater than 16 mm and less than 160 mm next to each other and for all built-in situations in a very humid environement. Not required if appliances are installed more than 160 mm apart from each other.

### RA 460 020

Connecting element for vertically split appliance fronts (for a flush front). RA 464 111

Ventilation grille stainless steel For 45.7 cm wide appliances. Vario wine climate cabinet 400 series RW 414

- 2 independently controllable
- climate zones
   Consistent temperatures with exact
- control from +5 °C to +20 °C - Humidity control
- Stainless steel interior
- Fully extendable bottle trays in oak wood and solid aluminium in anthracite
- Bottle trays with hidden telescopic rails
- Warm white and glare-free LED light spots
- 5 preset lighting scenarios, selectable via TFT display
- Opening assist for door with two options:
- 1. Push-to-open function for integration into handleless furniture front
- 2. Pull-to-open function to facilitate
- opening the door using a handle
- Low-vibration operation
- TFT touch display
- Number of standard wine bottles: 70

#### Handling

TFT touch display operation. Clear text display.

#### **Technical Features**

Dynamic cold air distribution. Automatic defrosting with defrost water evaporation. Cushioned door closing system. Activated charcoal air filter. UV-protection. Rest mode certified by Star-K. When rest mode is active, the appliance can only be opened using a handle. Open-door and malfunction alarm.

Home network integration for digital services (Home Connect) wireless via WiFi

Light scenarios and temperature setting via Home Connect. The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

# Features

Capacity 70 bottles (based on 0.75/I standard bottles). 12 bottle trays,

- 10 fully extendable trays
- 3 suitable for storage of Magnum
- bottles.

Flexible interior configuration possible by adding or removing fully extendable bottle trays.

Storage of up to 6 Magnum bottles with standard tray configuration

- (12 bottle trays).
- Space for max. 13 bottle trays.

2 brilliant LED light spots with warm white, glare-free light in each climate zone.

5 different lighting scenarios can be selected for individual wine presentation.

Total volume 272 litres

#### Special accessories RA 430 000

Screw hole cover set. 8 pieces.

#### RA 491 161

Fully extendable bottle trays with hidden telescopic rails in oak wood and solid aluminium in anthracite For 45.7 cm wide appliances.

#### RA 492 160

Removable shelf with oak wood frame Suitable for decanters and open bottles.

# For 45.7 cm wide appliances.

RA 493 060

Presenter in oak wood and aluminium in anthracite for single bottle display

#### 1 piece. RA 498 140

Bottle support in oak wood for convenient storage of bottles on the divison plate.

For 45.7 cm wide appliances.

Consumption data

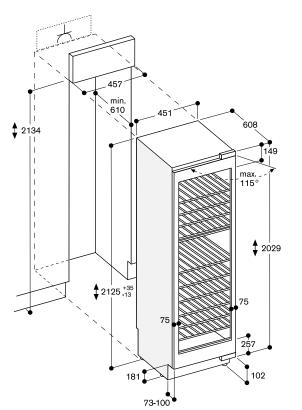
Energy efficiency class G/F at a range of energy efficiency classes from A to G. Energy consumption 145/120 kWh/year. Noise level 42 dB (A) re 1 pW.

#### Planning notes

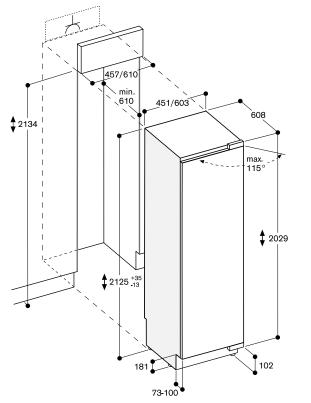
Flat hinge. Door hinge right, reversible. Door opening angle of 115°, fixable at 90°. Max. door panel weight 76 kg. The mains socket needs to be planned outside the built-in niche. No transport/operation above 2000 m sea level.

Please read additional planning notes on page 332 – 339.

#### Connection

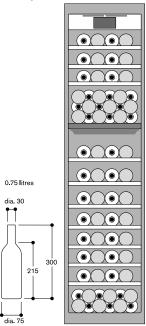


The maximum door panel dimensions are based on a clearance of 3 mm.



The maximum door panel dimensions are based on a clearance of 3 mm.

Bottle storage



The side walls of the adjacent cabinetry have to be dimensionally stable, as the Vario cooling appliances are secured in the niche with only an anti-tilt bracket on the top back and on the bottom at the side.

Vario cooling appliances can be installed handle to handle as a side-by-side combination. In this case the side-by-side installation kit RA 460 000 is required. If the distance between the appliances is greater than 16 mm or less than 160 mm or the environment very humid the additional side heating element RA 460 013 needs to be installed between the appliances to avoid condensation.

If the appliances are combined hinge to handle in a very humid environment the additional side heating element RA 460 013 is required as well. It can be omitted if the distance between the appliances is greater than 160 mm. The additional side heating element RA 460 013 does not take up any additional space. It is already included in the niche dimensions.

If the Vario cooling appliances are joined together hinge to hinge an additional stable side wall must be foreseen.

If restrictions in use are accepted (no simultaneous opening of the doors possible) the appliances can be joined together directly, using the side-by-side installation accessory RA 460 000.

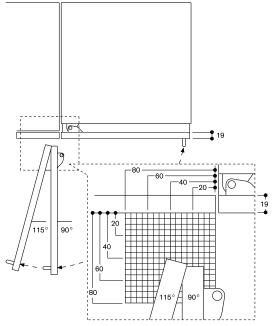
When installing a Vario cooling appliance from the 400 series handleless next to a BO/BM/BS/CM from the oven 400 series, a minimum lateral distance of 30 mm is required, if the door of the Vario cooling appliance opens towards the BO/BM/BS/CM. When installing a Vario cooling appliance from the 400 series next to a BO/BM/BS from the ovens 400 series, a lateral distance of 60 mm is required, if the BO/BM/BS retrofitted handle is on the same side as the Vario cooling appliance door hinge. For the same installation next to a BOP/BMP/BSP from the ovens 200 series, a distance of 40 mm is required.

#### Door opening angle

To ensure correct kitchen planning it is essential to take into account the opening angle of the appliance door (plus fitted cabinet door and handle). There should be no possibility of collision with other kitchen furnishings (worktops, handles of other cabinetry etc.) or parts of the room (walls, protrusions etc.).

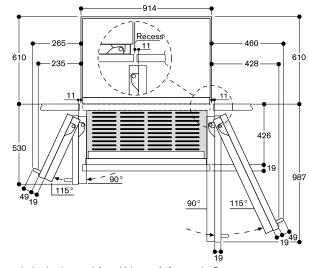
The space needed for the hinge and the consequential distance to the adjacent cabinetry and its handle can, depending on the panel thickness, be seen in the following drawing. The drawing assumes a panel thickness of 19 mm. If a collision occurs, the following options are available to remedy the situation: Restrict the door opening angle to 90° (standard 115°). Pin to restrict the angle is enclosed with the appliance. Due to limitation in use, it is not recommended to install a freezer (RF 411, RF 461, RF 463, RF 471) next to a wall which requires a door angle of 90° or any other installation which requires a 90° door angle as drawers can 't be pulled out completely or removed. If the restrictions in use are accepted, the ice storage container must be exchanged for the small ice storage container (RA 448 220). This must be done prior fixing the door.

Fit a spacer between the appliance and the cabinetry that it would collide with. Rearrange surrounding cabinetry or appliance.



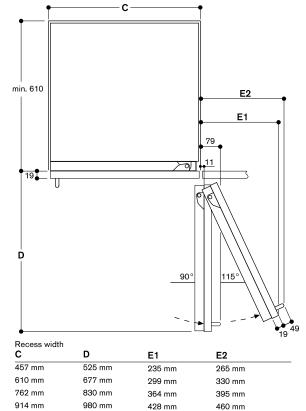
The hinge travel and resulting clearances from adjacent furniture units and handles can be found from the drawing while allowing for the thickness of the front panel. In the drawing, a furniture unit front panel thickness of 19 mm was assumed.

#### Wall clearance RB 492/RY 492



In the drawing, a unit front thickness of 19 mm and a Gaggenau unit handle of 49 mm were taken as a basis.

# Wall clearance RB 472/RC/RF/RW



In the drawing, a unit front thickness of 19 mm and a Gaggenau unit handle of 49 mm were taken as a basis.

#### Notes:

- The adjustable feet have an adjustment range of +35 mm to -13 mm.
   The standard height displayed in the pictures is 0 mm.
- For proper ventilation of the appliance, the clearance between the floor and bottom edge of the cabinet front must be at least 100 mm.
- The panel thickness of customised doors can range from between 19 mm and 38 mm (in the picture 19 mm).

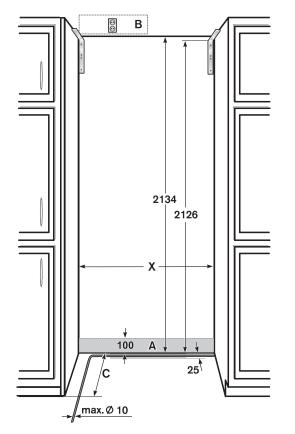
Unlike conventional built-in appliances, Vario cooling appliances stand on the floor. This means that the installation niche is a space in a line of kitchen units.

#### Installation niche

The specified dimensions of the installation niche must be observed to guarantee the proper installation of the appliance and the design of the cabinet front. It is particularly important that the installation niche is square. The side walls must be smooth, not have any protrusions or unevenness. Use the appropriate tools, e.g. spirit level, diagonal measurements, etc. to determine whether the installation niche is square.

The side walls and the crown of the installation niche must be at least 16 mm thick.

#### Installation niche for an individual appliance:



Area for installation the water connection A

B Area for installation the electrical connection must be outside the niche С

Depth of installation niche, depending on kitchen design.

C = 610 mm minimum! х Width of installation niche, refer to the table below for more details:

Appliance type	Width of the niche X			
451 mm	457 mm			
603 mm	610 mm			
756 mm	762 mm			
908 mm	914 mm			

### Installation niche for a side-by-side solution:

In a side-by-side solution, there are many ways to combine the appliances. The width of the installation niche is calculated from the sum of the widths of the individual appliances. The height and depth of the installation niche correspond to the specifications for the individual appliances. It is important to comply with the dimensions in the area set aside for electric and water connections. For the precise dimensions, please refer to the details given for individual appliances.

#### Location

The appliance should be installed in a dry, well ventilated room. The location of the appliance should not be subject to direct sunlight or near a source of heat, such as a cooker, a radiator, etc.

If installation next to a heat source is unavoidable or observe the following minimum distances from the heat source:

- 3 cm to electric or gas cookers.
- 3 cm to electric or gas ovens.
- 30 cm to an oil-fired or solid-fuel cooker.

The floor of the installation location must not give way; if required, reinforce floor. To ensure that the ice maker functions correctly, the appliance must be upright.

#### Surface

To ensure that the appliance is installed securely and functions properly, the surface must be level and even.

The floor must consist of a hard, rigid material.

The floor in the installation area must have the same height as the floor in the rest of the room.

Due to the heavy weight of a fully loaded appliance, the floor beneath must be stable.

If in doubt, consult an architect, structural engineer or construction expert.

#### Neighbouring cabinetry

The new appliance is screwed firmly in place with the neighbouring cabinet parts. Care should be taken to ensure that all cupboards onto which something is fastened, are connected firmly to the floor or the wall.

The thickness of the plinth can be a maximum 19 mm.

#### Base area

Important!

#### Poor ventilation leads to damage to the appliance!

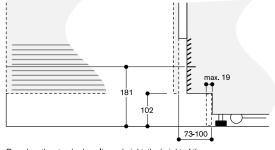
Under no circumstances is it permitted to cover the air inlets and the exhaust air outlets of the appliance in the lower base area. You must observe the minimum distance of 100 mm between the upper edge of the floor and the bottom edge of the cabinet door of the appliance. Take this into consideration also when adjusting the appliance feet.

In relation to the standard height, the maximum height of the base board is 102 mm. The plinth can be maximum 19 mm thick.

Adhesive connectors are supplied on the front panel of the appliance for fitting the base board.

The air inlets and the exhaust air outlets of the appliance are located above the base board. They must not be covered.

# Base detail



Based on the standard appliance height, the height of the plinth is 102 mm. Maximum plinth thickness 19 mm.

For design reasons, it may be necessary to increase the distance between the upper edge of the floor and the bottom edge of the cabinet door of the appliance, so that it extends beyond the standard dimension of 102 mm.

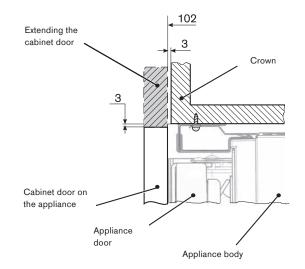
The maximum dimension is 181 mm. If this is the case, air inlets and exhaust air outlets would become visible!

#### Crown

- The height of the cabinet door on the appliance is dependent on:
- the overall height of the appliance,
- the distance from the bottom edge of the cabinet door to the floor,
- the appliance type (one-door or multi-door appliances).
- The overall height of the appliance is 2.029 mm.

The height can be adjusted within a range of -13 mm to +35 mm. You must observe the minimum distance of 100 mm between the upper edge of the floor and the bottom edge of the cabinet door of the appliance.

This height can vary depending on the conditions at the site. It is possible, e.g. for design reasons, to lengthen the cabinet door upwards by extending it beyond the top of the appliance.



#### Important!

It must be ensured that the crown of the installation niche always has a depth of at least 100 mm (measured from the front edge of the appliance). Only then can the secure installation of the appliance in the installation niche be guaranteed.

The cabinetry, the height of the base board, the overall height of the kitchen and other determining dimensions of the kitchen must be taken into account, in order to plan the exact positioning of the cabinet door so that the appliance integrates perfectly into the overall picture of the kitchen.

The following diagrams show the basic dimensions of the special accessories door fronts/door front frames for various appliances.

The dimensions of the doors shown are designed for the following basic specifications

- Height of the base board: 102 mm
- \_ Overall height of the installation niche: 2.134 mm
- Gap: 3 mm \_
- Panel thickness: 19 mm

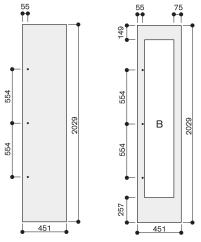
These specifications provide you with a good starting point for a variety of kitchen designs.

When designing a customised cabinet door, please ensure that the back of the cabinet door is visible to a height of 205 mm over the floor when opening the appliance door and adapt to the front design. All diagrams are also valid for doors without handle.

Important!

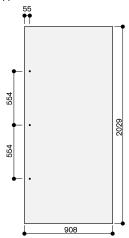
The following diagrams are not a substitute for detailed designs. Compliance with specified requirements relating to kitchen design is essential.





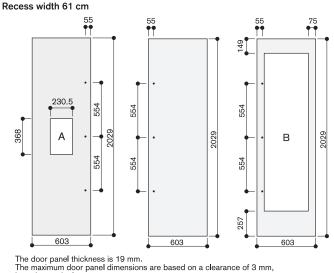
The door panel thickness is 19 mm. The maximum door panel dimensions are based on a clearance of 3 mm, B: Width of the side frame parts of the door panel can be between 65 mm and 82 mm.





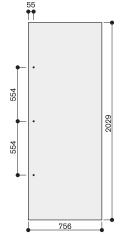
The door panel thickness is 19 mm.

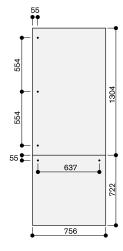
The maximum door panel dimensions are based on a clearance of 3mm, based on a single recess.



based on a single recess. A: The cut-out for the ice and water dispenser is designed so that it is horizontally and vertically centred. B: Width of the side frame parts of the door panel can be between 65 mm and 82 mm.

Recess width 76.2 cm

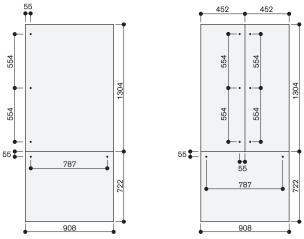




The door panel thickness is 19 mm. The maximum door panel dimensions are based on a clearance of 3 mm,

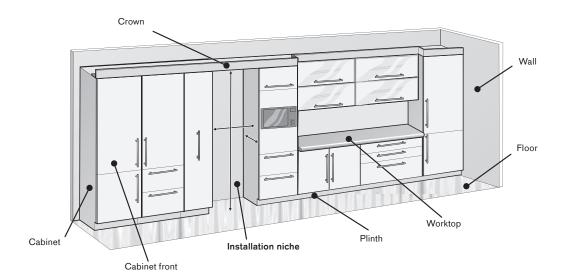
based on a single recess



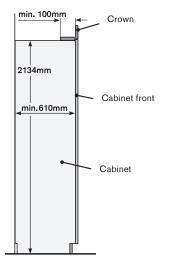


The door panel thickness is 19 mm. The maximum door panel dimensions are based on a clearance of 3 mm, based on a single recess.

# Planning principle for an individual appliance

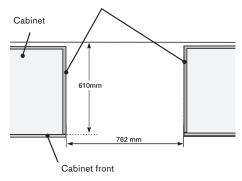


#### Vertical cut Installation niche



The side walls of the installation niche must be completely even and flat along their entire depth.

# Horizontal cut Installation niche



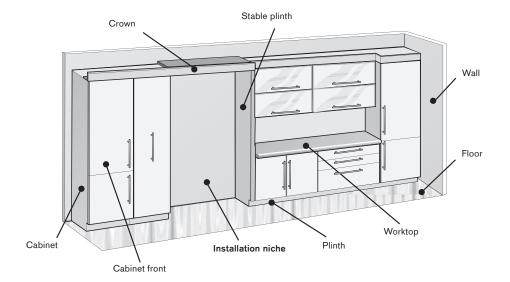
# Installation niche for an individual cooling appliance (example: 762 mm wide)

In this example, the installation niche is formed by two tall cupboards (left and right) with an appropriate crown to the niche.

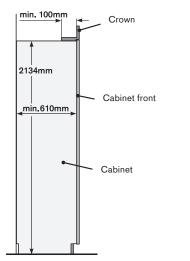
The cabinet door for the appliance comes in an identical design to the other kitchen fronts.

Requirements for the installation niche:

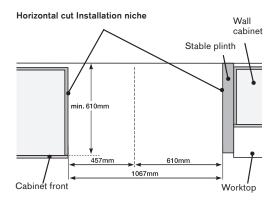
- The side walls of the installation niche must be completely even and flat along their entire depth
- Crown is at least 100 mm deep and made of a solid material (min. 16 mm thick)
- Width of the installation niche: 762 mm
- Depth of the installation niche: min. 610 mm



### Vertical cut Installation niche



The side walls of the installation niche must be completely even and flat along their entire depth.



# Installation niche for a side-by-side solution

- 610 mm cooling appliance (right)
- 457 mm freezer (left)

In this example, the installation niche is formed by a tall cupboard (left) and a stable plinth (right) together with an appropriate crown for the niche.

The cabinet door for both appliances comes in an identical design to the other kitchen fronts.

Requirements for the installation niche:

- The side walls of the installation niche must be completely even and flat along their entire depth
- Crown is at least 100 mm deep and made of a solid material (min. 16 mm thick)
   Width of the installation niche:
- 610 mm + 457 mm = 1.067 mm
- Depth of the installation niche: min. 610 mm





**↑** SxS



**₽** SxS





#### Side-by-side solution 1

# RF 471 / RC 492

 $\label{eq:Usability limitations: No limitation.} Installation accessories: 1x RA 460 000 installation accessories for side-by-side installation (SxS)*. \\ Notes: Door hinges on the outside. \\ \end{tabular}$ 

#### Side-by-side solution 2

# RW 414 / RB 472

Usability limitations: No limitation.

Installation accessories: 1x RA 460 000 installation accessories for side-by-side installation (SxS)\*.

Notes: Door hinges on the outside. Change door hinge of RW.

If using the stainless steel fronts with a handle (installation accessories), select the correct door hinges for the RW.

#### Side-by-side solution 3

# RW 414 / RY 492

Usability limitations: Not all doors can be opened at the same time. The left door of the RY may collide with the handle of the RW.

Installation accessories: 1x RA 460 000 installation accessories for side-by-side installation (SxS)\*.

**Notes:** Fitting the left RY doors at  $90^{\circ}$  is recommended. Change door hinge of RW. If using the stainless steel fronts with a handle (installation accessories), select the correct door hinges for the RW.

#### Combination of 3

# RF 461 / RW 466 / RC 462

Usability limitations: The doors of RW and RC cannot be opened at the same time, but one after another.

Installation accessories: 2x RA 460 000 installation accessories for side-by-side installation (SxS)\*.

**Notes:** All three appliances must be connected to each other before installation and pushed together into the installation niche.

# Maximum distance

RF 471 / RF 463 / RW 466 / RC 472

 $\label{eq:Usability limitations: No limitation. All doors can be opened fully. Installation accessories: 2x RA 460 000 (SxS)*.$ 

**Notes:** Two separate installation niches. Clearance is large enough to open all doors at the same time. Change door hinge of RW 466.

If using the stainless steel fronts with a handle (installation accessories), select the correct door hinges for the RW.











#### Distance ≥ 160 mm

# RF 471 / RF 463 / RW 466 / RC 472

Usability limitations: The middle doors cannot be opened at the same time. Installation accessories: 2x RA 460 000 (SxS)\*.

**Notes:** Two separate installation niches. The clearance between the two installation niches is greater than 160 mm. Change door hinge of RW.

If using the stainless steel fronts with a handle (installation accessories), select the correct door hinges for the RW.

#### Distance ≤ 160 mm

#### RF 471 / RF 463 / RW 466 / RC 472

Usability limitations: It may be necessary to open the middle doors one after the other, rather than at the same time.

Installation accessories: 2x RA 460 000 (SxS)\*, 1x RA 460 013 (HE)\*.

**Notes:** Two separate installation niches with a stable plinth between them. The clearance between the two installation niches is less than 160 mm. Therefore, an additional side heating element is required. Change door hinge of RW. If using the stainless steel fronts with handle (installation accessories), select the correct door hinges for the RW.

#### Combination of 4

#### RF 471 / RF 463 / RW 466 / RC 472

Usability limitations: If the middle door is open, then neither of the outer doors can be opened.

Installation accessories: 3x RA 460 000 installation accessories for side-by-side installation (SxS)\*.

**Notes:** The appliances in the middle are connected side-by-side. Connecting the others will require additional side-by-side installation accessory. All four appliances must be connected to each other before installation and pushed together into the installation niche.

#### Combination of 4 - alternative

## RF 471 / RF 463 / RW 466 / RC 472

Usability limitations: The middle doors cannot be opened at the same time. Installation accessories: 3x RA 460 000 installation accessories for side-by-side installation (SxS)\*.

**Notes:** The appliances in the middle are connected hinge to hinge. All four appliances must be connected to each other before installation and pushed together into the installation niche. Change door hinge of RF 471 and RW 466. If using the stainless steel fronts with handle (installation accessories), select the correct door hinges for the RW.

Footnote:

\*SxS Accessory for side-by-side installation. In an very humid environment always use the additional side heating element instead of the accessory for side-by-side installation. \*HE Additional side heating element. Always required, if the distance between the appliances is greater than 16 mm or less than 160 mm.



					4
Appliance ty	pe	Fridge-freezer combination	Fridge-freezer combination	Fridge-freezer combination	Refrigerator
		RY 492 305	RB 492 305	RB 472 305	RC 492 305
Door panels	; / door panel frames				
Stainless steel	el door panel with handles, panel thickness 19 mm.	RA 421 912	RA 421 910	RA 421 712	RA 421 911
Stainless steel	el door panel without handles, panel thickness 19 mm.	RA 428 912	RA 428 910	RA 428 712	RA 428 911
Stainless steel	l door panel frame with handle, left-hinged, panel thickness 19 mm.				
Stainless steel	l door panel frame with handle, right-hinged, panel thickness 19 mm.				
Stainless steel	l door panel frame without handle, panel thickness 19 mm.				
RA 420 010	Door lock for RW 414 and RW 464				
Ventilation g	rille				
Stainless steel	l	RA 464 913	RA 464 913	RA 464 713	RA 464 911
Interior for w	vine climate cabinet				
Fully extendab	ole bottle trays in oak wood and solid aluminium in anthracite.				
Removable sh	elf with oak wood frame. Suitable for decanters and open bottles.				
Presenter in o	bak wood and aluminium in anthracite for single bottle display. 1 piece.				
Bottle support	t in oak wood for convenient storage of bottles on the divison plate.				
RA 430 000	Screw whole cover set. 8 Pieces.				
Handles					
RA 425 110	Handle bar, stainless steel, long. With 3 mounts, lenght 1.131 mm,	•	•	•	•
	drilling distance between each mount 554 mm.				
RA 425 710	Handle bar, stainless steel, short. For RB 472 with 2 mounts,			•	
	length 658 mm, drilling distance between the mounts 637 mm.				
RA 425 910	Handle bar, stainless steel, short. For RB/RY 492, with 2 mounts, length 810 mm ,	•	•		
	drilling distance between the mounts 787 mm.				
Miscellaneou	us				
RA 430 100	Storage container with transparent lid, anthracite.	•	•	•	•
RA 448 220	Ice storage container, small. For installation with a door opening angle of 90 $^\circ$				
RA 450 012	Activated charcoal filter for water filter system	•	•	•	
ET 636 458	Activated charcoal air filter (spare part)	•	•	•	•



RC 472 305	RC 462 305	RF 463 306	RF 463 307	RF 471 305	RF 461 305	RF 411 305	RF 410 304
RA 421 710	RA 421 610	RA 422 610	RA 422 610	RA 421 710	RA 421 610	RA 421 110	RA 421 110
RA 428 710	RA 428 610	RA 428 810	RA 428 810	RA 428 710	RA 428 610	RA 428 110	RA 428 110

RA 464 711	RA 464 611	RA 464 617	RA 464 618	RA 464 714	RA 464 616	RA 464 113	RA 464 111
•	•	•	•	•	•	•	•
•	•						
				•	•	•	
		•	•	•	•	•	



Appliance ty	уре	Wine climate cabinet	Wine climate cabinet	Wine climate cabinet	Wine climate cabinet
		RW 466 365	RW 414 365	RW 466 305	RW 414 305
Door panels	s / door panel frames				
Stainless stee	el door panel with handles, panel thickness 19 mm.			RA 421 610	RA 421 110
Stainless stee	el door panel without handles, panel thickness 19 mm.			RA 428 610	RA 428 110
Stainless stee	el door panel frame with handle, left-hinged, panel thickness 19 mm.	RA 421 611	RA 421 111		
Stainless stee	el door panel frame with handle, right-hinged, panel thickness 19 mm.	RA 421 612	RA 421 112		
Stainless stee	el door panel frame without handle, panel thickness 19 mm.	RA 428 611	RA 428 111		
RA 420 010	Door lock for RW 414 and RW 464	•	•	•	•
Ventilation g	grille				
Stainless stee	el	RA 464 611	RA 464 111	RA 464 611	RA 464 111
Interior for	wine climate cabinet				
Fully extendal	ble bottle trays in oak wood and solid aluminium in anthracite.	RA 491 661	RA 491 161	RA 491 661	RA 491 161
Removable sł	helf with oak wood frame. Suitable for decanters and open bottles.	RA 492 660	RA 492 160	RA 492 660	RA 492 160
Presenter in o	oak wood and aluminium in anthracite for single bottle display. 1 piece.	RA 493 060	RA 493 060	RA 493 060	RA 493 060
Bottle suppor	rt in oak wood for convenient storage of bottles on the divison plate.	RA 498 640	RA 498 140	RA 498 640	RA 498 140
RA 430 000	Screw whole cover set. 8 Pieces.	•	•	•	•
Handles					
RA 425 110	Handle bar, stainless steel, long. With 3 mounts, lenght 1.131 mm,	•	•	•	•
	drilling distance between each mount 554 mm.				
RA 425 710	Handle bar, stainless steel, short. For RB 472 with 2 mounts,				
	length 658 mm, drilling distance between the mounts 637 mm.				
RA 425 910	Handle bar, stainless steel, short. For RB/RY 492, with 2 mounts, length 810 mm ,				
	drilling distance between the mounts 787 mm.				
Miscellaneo	bus				
RA 430 100	Storage container with transparent lid, anthracite.				
RA 448 220	Ice storage container, small. For installation with a door opening angle of $90^\circ$				
RA 450 012	Activated charcoal filter for water filter system				
ET 636 458	Activated charcoal air filter (spare part)	•	•	•	•

ET 636 458 Activated charcoal air filter (spare part)



RB 289 300 With fresh cooling close to 0 °C Fully integrated Niche width 56 cm, Niche height 177.5 cm

# Included in the price

- 2 bottle supports, marple wood
- 2 egg trays
- 1 ice cube tray
- 2 ice packs

# Special accessories

RA 430 100 Storage container with transparent lid, anthracite.

RA 238 030

Solid maple bottle support with magnetic connector, oiled.

#### Vario fridge-freezer combination 200 series RB 289

- Interior with precision-fitted, solid aluminium elements in Gaggenau Light Bronze
- Extendable shelves and drawers
- Intelligent lighting concept
- 4 climate zones incl. 2 fresh cooling drawers close to 0 °C
- Height-adjustable, extendable safety glass shelves, set in solid aluminium profiles
- Cushioned door closing system allowing a soft and controlled door closure
   Easy-glide, fully extendable
- Easy-glide, fully extendable telescopic pull-out racks and a cushioned closing system allowing soft and controlled drawer closure
- Solid maple bottle supports with magnetic connector
- Total volume 223 litresEnergy efficiency class D
- Energy eniciency class

# Handling

Electronic temperature control with digital display. Touch keys.

#### **Technical Features**

Automatic defrosting with defrost water evaporation. Cushioned door closing system from 20° door opening angle, integrated in door hinge.

Open-door and malfunction alarm.

Home network integration for digital services (Home Connect) wireless via WiFi.

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

# Cooling

Fast cooling. Temperature adjustable from +3 °C to +8 °C. 2 height-adjustable safety glass shelves, partly extendable 1 frosted white glass shelf. 2 oiled, solid maple bottle supports with magnetic connector, can be increased to 5 supports per shelf. A total of 9 bottles (based on a 0.751 bottle) can be stored on one level using 5 bottle supports. The bottle supports are also suitable for storing champagne bottles and magnums 1 large aluminium door rack for bottles.

2 aluminium door racks. Warm white interior lighting (3500 K) with integrated glare-free side lights. Volume 101 litres.

#### Fresh cooling close to 0 °C

Drawers with solid aluminium handles and signature drawer front with a gradual frosted surface. 1 fully extendable fresh cooling drawer close to 0 °C, illuminated. Humidity can be adjusted manually. Ideal for fruit and vegetables. 1 fully extendable fresh cooling drawer close to 0 °C, illuminated. Ideal for meat, fish and poultry. Volume 55 litres.

#### Freezing

No-frost technology with fast freezing. Temperature adjustable from -14 °C to -24 °C. 4-star freezer compartment. Drawers with solid aluminium handles and signature drawer front with a gradual frosted surface. Defrost assistance. Freezing capacity 7 kg/24 h. Storage time after a malfunction 8 h. 3 freezer drawers, 1 of which extra large. 2 safety glass shelves. Volume 67 litres.

#### Consumption data

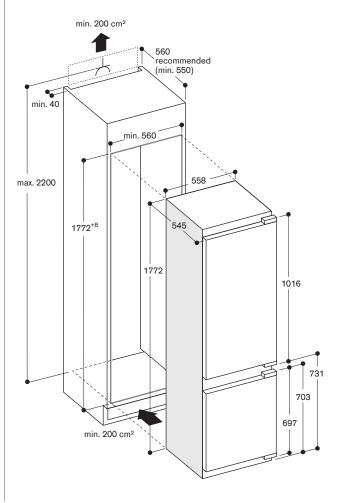
Energy efficiency class D at a range of energy efficiency classes from A to G. Energy consumption 201 kWh/year. Noise level 37 dB (A) re 1 pW.

# Planning notes

Flat hinge. Door hinge right, reversible. Door opening angle of 115°, fixable at 90°. Max. door panel weight: Upper door 18 kg. Lower door 18 kg.

Please read additional planning notes on page 357.

#### Connection





#### RT 289 200

With fresh cooling close to 0 °C Fully integrated Niche width 56 cm, Niche height 177.5 cm

Included in the price

- 2 bottle supports, marple wood
- 2 egg trays
- 1 ice cube tray

# Special accessories

RA 430 100 Storage container with transparent lid,

# anthracite.

RA 238 030 Solid maple bottle support with magnetic connector, oiled.

#### Vario fridge-freezer combination 200 series RT 289

- Interior with precision-fitted, solid aluminium elements in Gaggenau Light Bronze
- Extendable shelves and drawers
- Intelligent lighting concept
- 4 climate zones incl. 3 fresh cooling drawers close to 0 °C
- Height-adjustable, extendable safety glass shelves, set in solid aluminium profiles
- Easy-glide, fully extendable telescopic pull-out racks and a cushioned closing system allowing soft and controlled drawer closure
- Solid maple bottle supports with magnetic connector
- Total volume 269 litres

# Handling

Electronic temperature control with digital display. Touch keys.

# **Technical Features**

Automatic defrosting with defrost water evaporation. Cushioned door closing system from

20° door opening angle, integrated in door hinge.

Open-door and malfunction alarm. Home network integration for digital services (Home Connect) wireless via WiFi. The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further

Please read additional information on Home Connect on page 416.

information please check:

home-connect.com.

# Cooling

Fast cooling. Temperature adjustable from +3 °C to +8 °C.

5 height-adjustable safety glass shelves, partly extendable.

1 frosted white glass shelf.

2 oiled, solid maple bottle supports with magnetic connector, can be increased to 5 supports per shelf.

A total of 9 bottles (based on a 0.751 bottle) can be stored on one level using 5 bottle supports. The bottle supports are also suitable

for storing champagne bottles and magnums.

1 large aluminium door rack for bottles. 3 aluminium door racks. Warm white interior lighting (3500 K) with integrated glare-free side lights. Volume 171 litres.

#### Fresh cooling close to 0 $^\circ C$

Drawers with solid aluminium handles and signature drawer front with a gradual frosted surface. 1 fully extendable fresh cooling drawer close to 0 ° C, illuminated. Humidity can be adjusted manually. Ideal for fruit and vegetables. 2 fully extendable fresh cooling drawers close to 0 ° C, illuminated. Ideal for meat, fish and poultry. Volume 83 litres.

#### Freezing

Storage temperature -18 °C and lower. 4-star freezer compartment. Freezing capacity 2.8 kg/24 h. Storage time after a malfunction 9.5 h. Volume 15 litres.

# Consumption data

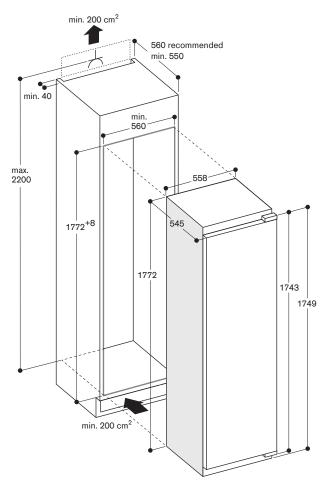
Energy efficiency class E at a range of energy efficiency classes from A to G. Energy consumption 184 kWh/year. Noise level 36 dB (A) re 1 pW.

# Planning notes

Flat hinge. Door hinge right, reversible. Door opening angle of 115°, fixable at 90°. Max. door panel weight 22 kg.

Please read additional planning notes on page 357.

#### Connection





RC 289 300

With fresh cooling close to 0 °C Fully integrated Niche width 56 cm, Niche height 177.5 cm

Included in the price

bottle supports, marple wood
 egg trays

# Special accessories

RA 430 100

Storage container with transparent lid, anthracite.

#### RA 238 030

Solid maple bottle support with magnetic connector, oiled.

#### Vario refrigerator 200 series RC 289

- Interior with precision-fitted, solid aluminium elements in Gaggenau Light Bronze
- Extendable shelves and drawers
- Intelligent lighting concept
   3 climate zones incl. 3 fresh cooling
- drawers close to 0 °C
   Height-adjustable, extendable safety glass shelves, set in solid aluminium profiles
- Combines with freezer RF 287 (side-by-side integration)
- Cushioned door closing system allowing a soft and controlled door closure
- Easy-glide, fully extendable
   telescopic pull-out racks and a cushioned closing system allowing soft and controlled drawer closure
- Solid maple bottle supports with
- magnetic connector
- Total volume 289 litres
  Energy efficiency class D

# Handling

Electronic temperature control with digital display. Touch keys.

# **Technical Features**

Automatic defrosting with defrost water evaporation. Cushioned door closing system from 20° door opening angle, integrated in door hinge.

Open-door and malfunction alarm. Home network integration for digital services (Home Connect) wireless via WiFi.

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

### Cooling

Fast cooling. Temperature adjustable from  $+3^{\circ}C$  to  $+8^{\circ}C$ 6 safety glass shelves, height adjustable, partly extendable. 1 frosted white glass shelf. 2 oiled, solid maple bottle supports with magnetic connector, can be increased to 5 supports per shelf. A total of 9 bottles (based on a 0.751 bottle) can be stored on one level using 5 bottle supports. The bottle supports are also suitable for storing champagne bottles and magnums. 1 large aluminium door rack for bottles. 3 aluminium door racks. Warm white interior lighting (3500 K)

with integrated glare-free side lights. Volume 206 litres.

# Fresh cooling close to 0 °C

Drawers with solid aluminium handles and signature drawer front with a gradual frosted surface. 1 fully extendable fresh cooling drawer close to 0 °C, illuminated. Humidity can be adjusted manually. Ideal for fruit and vegetables. 2 fully extendable fresh cooling drawers close to 0 °C, illuminated. Ideal for meat, fish and poultry. Volume 83 litres.

#### Consumption data

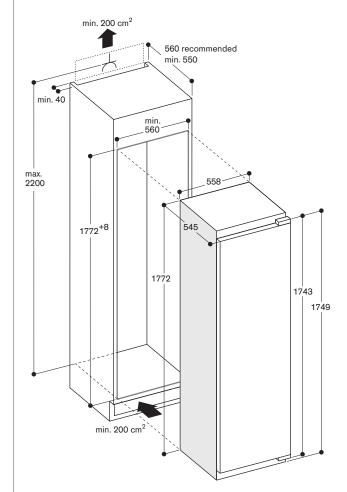
Energy efficiency class D at a range of energy efficiency classes from A to G. Energy consumption 120 kWh/year. Noise level 36 dB (A) re 1 pW.

# Planning notes

Flat hinge. Door hinge right, reversible. Door opening angle of 115°, fixable at 90°. Max. door panel weight 22 kg. For a side-by-side installation every appliance must be planned in its own niche.

Please read additional planning notes on page 357.

### Connection





# RF 287 200 Fully integrated

Niche width 56 cm, Niche height 177.5 cm

# Included in the price

ice cube tray
 ice packs

#### Vario freezer 200 series RF 287

- Interior with precision-fitted, solid aluminium elements in Gaggenau Light Bronze
- Safety glass shelves, set in solid aluminium profiles
- Drawers with solid aluminium handles and signature drawer front with a gradual frosted surface
   Warm white interior lighting (3500 K)
- with integrated glare-free side lights
   Direct access through partitioning
- with open storage areas
   Combines with fridge RC 289 (side-by-side integration)
- Combines with wine climate cabinet RW 282 (side-by-side integration)
- Cushioned door closing system allowing a soft and controlled door closure
- Total volume 212 litres

# Handling

Electronic temperature control with temperature display. Touch keys.

# **Technical Features**

Dynamic cold air distribution. Cushioned door closing system from 20° door opening angle, integrated in door hinge.

Open-door and malfunction alarm.

# Freezing

No-frost technology with fast freezing. Temperature adjustable from -14 °C to -24 °C. 4-star freezer compartment. Freezing capacity 14 kg/24 h. Storage time after a malfunction 9 h. 3 freezer drawers, 1 of which is extra large, removable. 6 safety glass shelves, 3 of which are set in solid aluminium profiles, removable.

# Consumption data

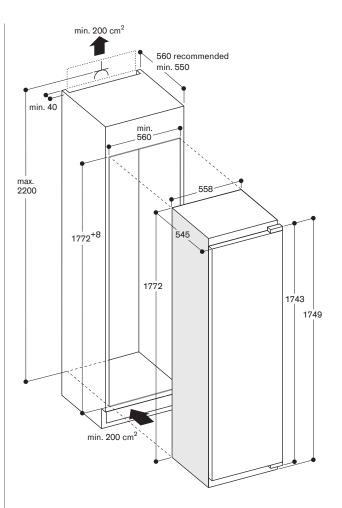
Energy efficiency class E at a range of energy efficiency classes from A to G. Energy consumption 235 kWh/year. Noise level 35 dB (A) re 1 pW.

# Planning notes

Flat hinge. Door hinge left, reversible. Door opening angle of 115°, fixable at 90°. Max. door panel weight 22 kg. For a side-by-side installation every appliance must be planned in its own niche.

Please read additional planning notes on page 357.

#### Connection





RY 295 350 With fresh cooling 0 °C Freestanding Front doors and drawer in anthracite stainless steel Width 91 cm, height 183 cm

#### Included in the price

ice cube scoop
 activated charcoal filter

#### Special accessories RA 450 012

Activated charcoal filter for water filter system

#### Freestanding fridge-freezer combination 200 series RY 295

- 3 climate zones incl. fresh cooling 0 °C
- 2 fresh cooling drawer 0 °C with 5 preset temperature settings between -2 °C and +4 °C
- 3 symmetrically split glass shelves, height adjustable
- Integrated ice maker with fixed inlet water connection
- Internal water dispenser for chilled water
- 5 preset brightness settings for the lighting
- Total volume 573 litres

## Handling

Electronic temperature control with temperature display. Touch keys.

# **Technical Features**

Dynamic cold air distribution. Automatic deforsting with deforst water evaporation. Open-door and malfunction alarm. Child lock. Rest mode certified by Star-K. Holiday mode. Dark anthracite coloured top and side panels outside. Activated charcoal filter for water filter system with saturation indicator shown in display. Air filter.

Home network integration for digital services (Home Connect) wireless via WiFi.

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

## Cooling

Fast cooling. Temperature adjustable from +2 °C to +8 °C. 3 split safety glass shelves, all 6 half shelves with manual height adjustment. 1 integrated shelf. 2 large door racks for bottles. 4 door racks, 2 of which are height adjustable. 1 full width drawer. Internal water dispenser with fixed inlet water connection, intgegrated in left side wall. Glare-free LED lighting (5600 K). 5 preset brightness settings for the lighting, also via Home Connect. Interior stainless steel back wall. Volume 335 litres.

#### Fresh cooling 0 $^\circ\text{C}$

2 fresh cooling 0 °C drawers. 5 preset temperature settings between -2 °C and +4 °C combined with humidity setting for fish and meat, fruit, vegetables, beverages, standard. Volume 67 litres.

#### Freezing

No-forst technology with fast freezing. Temperature adjustable from -16 °C to -24 °C. 4-star freezer compartment. Freezing capacity 15 kg /24 h. Storage time after a malfunction 18.5 h. 3 fully extendable drawers. Volume 171 litres.

#### Ice maker

Integrated in the freezer compartment, with fixed inlet water connection. Can be switched off manually. Ice cube production approx. 1.5 kg/24 h. Removable ice storage container with approx. 3 kg capacity.

#### Consumption data

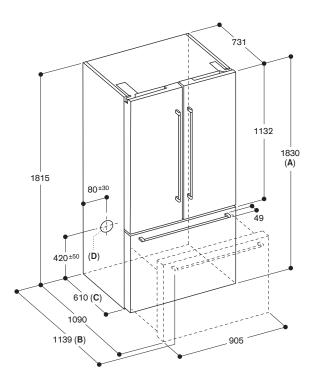
Energy efficiency class E at a range of energy efficiency classes from A to G. Energy consumption 333 kWh/year. Noise level 39 dB (A) re 1 pW.

#### Planning notes

Door opening angle of 118°, fixable at 90°. Wall recess of 25 mm necessary. If the water pressure exceeds 0.8 MPa (8 bar), connect pressure relief valve between water tap and hose set. To achieve the declared energy consumption, the attached spacers have to be used. The spacers increase the appliance depth by about 2.5 cm. Without the spacers, the appliance is fully functional but consumes slightly more energy.

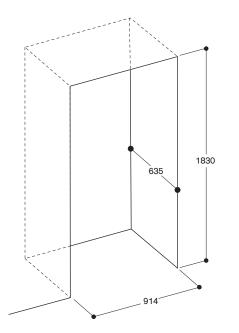
#### Connection

Connecting cable 2.4 m with plug. Water inlet. Supply hose 3.0 m with 3/4 " connection. Water pressure 2 to 8 bar.

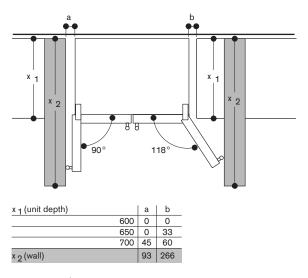


- A: Front is adjustable from 1830 to 1847, with front levelling feet fully extended.
  B: With handle
  C: Add 25 mm for fixed spacers on back
  D: Water connection position

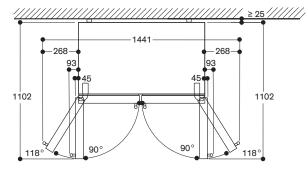
measurements in mm



If you install the appliance in a niche, adhere to the shown dimensions measurements in mm

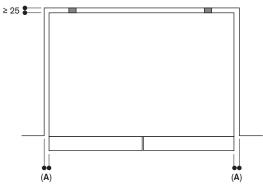


measurements in mm



measurements in mm

# Minimum Clearances



**A**: ≥ 3.2 mm

Leave a clearance of min. 12.7 mm above the appliance. Observe minimum clearances as seen above

measurements in mm



# RB 282 306

With fresh cooling close to 0 °C Fully integrated Niche width 56 cm, Niche height 177.5 cm

# Included in the price

- 2 ice packs
- 3 egg trays
- 1 wine and champagne rack
- 1 ice cube tray with lid

# Special accessories

RA 430 100 Storage container with transparent lid,

anthracite.

# Fridge-freezer combination 200 series RB 282

- 4 climate zones incl. 2 fresh cooling drawers close to 0 °C
- Height adjustable safety glass shelves
- Door racks with aluminium profilesCushioned door closing system
- allowing a soft and controlled door closure
- Total volume 223 litres
- Energy efficiency class D

### Handling

Electronic temperature control with digital display. Touch keys.

#### **Technical Features**

Automatic defrosting with defrost water evaporation.

Cushioned door closing system from 20° door opening angle, integrated in

door hinge. Open-door and malfunction alarm.

Home network integration for digital services (Home Connect) wireless via WiFi.

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

# Cooling

Fast cooling. Temperature adjustable from +3 °C to +8 °C. 2 safety glass shelves, height adjustable, of which 1 is extendable. 1 integrated shelf. Wine and champagne rack for 4 bottles, can be completely folded. 1 large door rack with aluminium profile for bottles with flexible bottle holder. 1 door rack with aluminium profile. Bright interior lighting with integrated glare-free side light element. Volume 101 litres.

# Fresh cooling close to 0 $^\circ\text{C}$

1 fully extendable fresh cooling drawer close to 0 °C, illuminated. Humidity can be adjusted manually. Ideal for fruit and vegetables. 1 fully extendable fresh cooling drawer close to 0 °C, illuminated. Ideal for meat, fish and poultry. Volume 55 litres.

# Freezing

No-Frost technology with fast freezing. Temperature adjustable from -16 °C to -24 °C. 4-star freezer compartment. Defrost assistance. Freezing capacity 7 kg/24 h. Storage time after a malfunction 8 h. 3 freezer drawers, 1 of which extra large. 2 safety glass shelves. Volume: 67 litres.

#### Consumption data

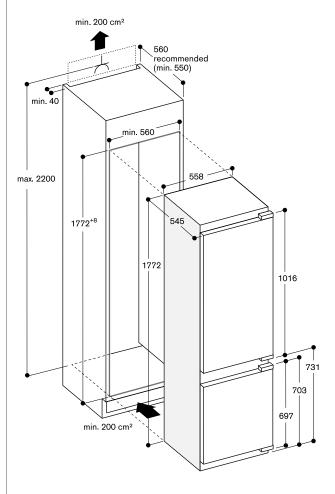
Energy efficiency class D at a range of energy efficiency classes from A to G. Energy consumption 201 kWh/year. Noise level: 37 dB (A) re 1 pW.

## Planning notes

Flat hinge. Door hinge right, reversible. Door opening angle of 115°, fixable at 90°. Max. door panel weight: Upper door 18 kg. Lower door 18 kg.

Please read additional planning notes on page 357.

#### Connection





# RT 282 306

With fresh cooling close to 0 °C Fully integrated Niche width 56 cm, Niche height 177.5 cm

# Included in the price

- 3 egg trays1 wine and champagne rack
- 1 ice cube tray with lid

# Special accessories

# RA 430 100

Storage container with transparent lid, anthracite.

#### Fridge-freezer combination 200 series RT 282

- 4 climate zones incl. 3 fresh cooling drawers close to 0 °C
- Height adjustable safety glass shelves
- Door racks with aluminium profiles
   Cushioned door closing system allowing a soft and controlled door
- closure – Total volume 269 litres

# Handling

Electronic temperature control with digital display. Touch keys.

#### **Technical Features**

Automatic defrosting with defrost water evaporation.

Cushioned door closing system from 20° door opening angle, integrated in door hinge.

Open-door and malfunction alarm.

Home network integration for digital services (Home Connect) wireless via WiFi.

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

# Cooling

Fast cooling. Temperature adjustable from +3 °C to +8 °C. 5 safety glass shelves, height adjustable, of which 1 is extendable. 1 integrated shelf. Wine and champagne rack for 4 bottles, can be completely folded away. 1 large door rack with aluminium profile for bottles with flexible bottle holder. 4 door racks with aluminium profile. Bright interior lighting with integrated glare-free side light element. Volume 171 litres.

#### Fresh cooling close to 0 $^\circ C$

1 fully extendable fresh cooling drawer close to 0 °C, illuminated. Humidity can be adjusted manually. Ideal for fruit and vegetables. 2 fully extendable fresh cooling drawers close to 0 °C, illuminated. Ideal for meat, fish and poultry. Volume 83 litres.

#### Freezing

Storage temperature -18 °C and lower. 4-star freezer compartment. Freezing capacity 2.8 kg/24 h. Storage time after a malfunction 9.5 h. Volume 15 litres.

# Consumption data

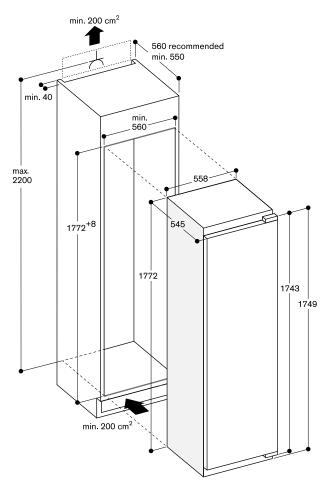
Energy efficiency class E at a range of energy efficiency classes from A to G. Energy consumption 184 kWh/year. Noise level: 36 dB (A) re 1 pW.

#### Planning notes

Flat hinge. Door hinge right, reversible. Door opening angle of 115°, fixable at 90°. Max. door panel weight 22 kg.

Please read additional planning notes on page 357.

#### Connection





# RT 282 204

With fresh cooling Fully integrated Niche width 56 cm, Niche height 177.5 cm

# Included in the price

2 egg trays

1 wine and champagne rack

1 ice cube tray

# Special accessories

#### RA 430 100

Storage container with transparent lid, anthracite.

Fridge-freezer combination 200 series RT 282

- 3 climate zones incl. one fresh cooling drawer with manually adjustable humidity
   Height adjustable safety glass
- Height adjustable safety glass shelves
- Door racks with aluminium profilesCushioned door closing system
- allowing a soft and controlled door closure
- Total volume 286 litres

# Handling

Electronic temperature control with digital display. Touch keys.

# **Technical Features**

Dynamic cold air distribution. Automatic defrosting with defrost water evaporation. Cushioned door closing system from 20° door opening angle, integrated in door hinge. Open-door and malfunction alarm.

# Cooling

Temperature adjustable from +2 °C to +8 °C. 4 safety glass shelves, of which 1 is fully extendable and 4 height adjustable. 1 integrated shelf. Wine and champagne rack for 4 bottles, can be completely folded away. 1 large door rack with aluminium profile for bottles with flexible bottle holder. 5 door racks with aluminium profile. 1 vegetable drawer. Bright interior lighting with integrated glare-free side light elements. Total volume all refrigerator compartments 252 litres.

# Fresh cooling

1 full width fresh cooling drawer. Humidity can be adjusted manually. Ideal for fruit and vegetables.

# Freezing

Fast freezing. Storage temperature -18 °C and lower. 4-star freezer compartment. Freezing capacity 4 kg/24 h. Storage time after a malfunction 16 h. Volume 34 litres.

# Consumption data

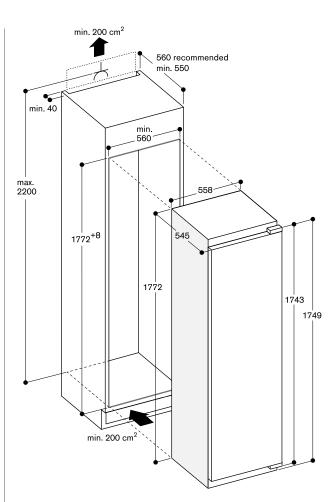
Energy efficiency class F at a range of energy efficiency classes from A to G. Energy consumption 222 kWh/year. Noise level: 36 dB (A) re 1 pW.

# Planning notes

Flat hinge. Door hinge right, reversible. Door opening angle of 115°, fixable at 90°. Max. door panel weight 22 kg.

Please read additional planning notes on page 357.

# Connection





# RC 282 306

With fresh cooling close to 0 °C Fully integrated Niche width 56 cm. Niche height 177.5 cm

# Included in the price

3 egg trays wine and champagne rack 1

Special accessories RA 430 100

Storage container with transparent lid, anthracite.

#### Refrigerator 200 series RC 282

- 3 climate zones incl. 3 fresh cooling \_ drawers close to 0  $^\circ\text{C}$
- Height adjustable safety glass shelves
- Door racks with aluminium profiles Combines with freezer RF 282 \_
- (side-by-side integration) Cushioned door closing system allowing a soft and controlled door closure
- Total volume 289 litres \_
- \_ Energy efficiency class D

#### Handling

Electronic temperature control with digital display. Touch keys

#### **Technical Features**

Automatic defrosting with defrost water evaporation.

Cushioned door closing system from 20  $^{\circ}$  door opening angle, integrated in door hinae.

Open-door and malfunction alarm.

Home network integration for digital services (Home Connect) wireless via WiFi.

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

Cooling Fast cooling. Temperature adjustable from +3 °C to +8 °C. 6 safety glass shelves, height adjustable, of which 1 is extendable. 1 integrated shelf. Wine and champagne rack for 4 bottles, can be completely folded. 1 large door rack with aluminium profile for bottles with flexible bottle holder. 4 door racks with aluminium profile. Bright interior lighting with integrated glare-free side light element. Volume 206 litres.

# Fresh cooling close to 0 $^\circ C$

1 fully extendable fresh cooling drawer close to 0 °C, illuminated. Humidity can be adjusted manually. Ideal for fruit and vegetables. 2 fully extendable fresh cooling drawers close to 0 °C, illuminated. Ideal for meat, fish and poultry. Volume 83 litres.

#### Consumption data

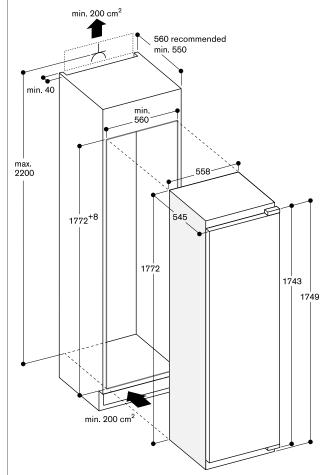
Energy efficiency class D at a range of energy efficiency classes from A to G. Energy consumption 120 kWh/year. Noise level: 36 dB (A) re 1 pW.



Flat hinge. Door hinge right, reversible. Door opening angle of 115°, fixable at 90° Max. door panel weight 22 kg. For a side-by-side installation every appliance must be planned in its own niche.

Please read additional planning notes on page 357.

#### Connection





# RF 282 305

Fully integrated Niche width 56 cm, Niche height 177.5 cm

# Included in the price

2	ice packs
1	ice cube tray

#### Freezer 200 series RF 282

- Flexible interior configuration: all drawers and safety glass shelves can be removed
- Combines with fridge RC 282 (side-by-side integration)
- Combines with wine climate cabinet RW 282 (side-by-side integration)
- Cushioned door closing system allowing a soft and controlled door closure
- Total volume 212 litres

#### Handling

Electronic temperature control with temperature display. Touch keys.

#### **Technical Features**

Dynamic cold air distribution. Cushioned door closing system from 20° door opening angle, integrated in door hinge. Open-door and malfunction alarm.

# Freezing

No-Frost technology with fast freezing. Temperature adjustable from -14 °C to -24 °C. 4-star freezer compartment. Freezing capacity 13.8 kg/24 h. Storage time after a malfunction 8 h. 5 freezer drawers, 2 of which extra large.

4 safety glass shelves between the freezer drawers.

2 safety glass shelves with transparent front.

All freezer drawers and safety glass shelves can be removed. Volume 212 litres.

#### Consumption data

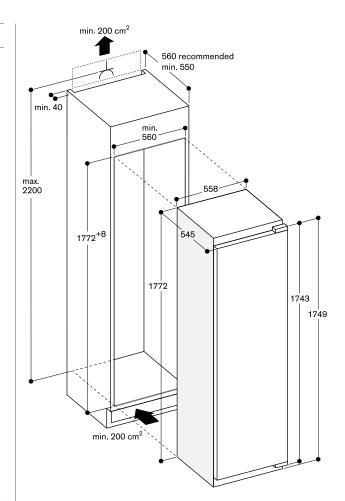
Energy efficiency class F at a range of energy efficiency classes from A to G. Energy consumption 294 kWh/year. Noise level: 36 dB (A) re 1 pW.

# Planning notes

Flat hinge. Door hinge left, reversible. Door opening angle of 115°, fixable at 90°. Max. door panel weight 22 kg. For a side-by-side installation every appliance must be planned in its own niche.

Please read additional planning notes on page 357.

# Connection





# RT 200 203

Fully integrated, under-counter Niche width 60 cm, Niche height 82 cm

# Included in the price

1 egg tray 1 ice cube tray

Special accessories

## RA 430 100

Storage container with transparent lid, anthracite.

#### Fridge-freezer combination 200 series RT 200

- Cushioned door closing system allowing a soft and controlled door closure
- Total volume 123 litres

# Technical Features

Automatic defrosting with defrost water evaporation. Cushioned door closing system from

20  $^{\circ}$  door opening angle, integrated in door hinge.

#### Cooling

2 safety glass shelves, 1 of which height adjustable. 1 pull-out drawer. 1 vegetable compartment. 1 large door rack for bottles. 2 door racks. Bright interior lighting. Volume 108 litres.

#### Freezing

Storage temperature -18  $^\circ\text{C}$  and lower. 4-star freezer compartment. Freezing capacity 3.4 kg/24 h. Storage time after a malfunction 8 h. Volume 15 litres.

#### Consumption data

Energy efficiency class F at a range of energy efficiency classes from A to G. Energy consumption 180 kWh/year. Noise level: 38 dB (A) re 1 pW.

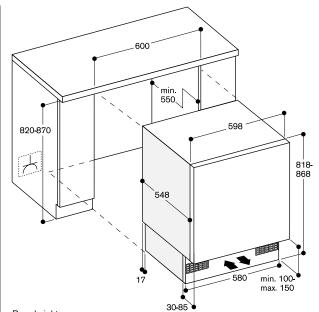
#### Planning notes

Flat hinge. Door hinge right, reversible. Door opening angle of 115°, fixable at 90° Max. door panel weight 14 kg. Height-adjustable feet. Plinth height for niche height of 820 mm: 100 – 170 mm. Plinth height for niche height of 870 mm: 150 – 220 mm. The enclosed ventilation grille must be used. The mains socket needs to be planned outside the built-in niche.

Please read additional planning notes on page 357.

#### Connection

Total connected load 0.090 kW. Connecting cable 2.3 m with plug.



Base height: - 100 mm when niche height is 820 mm - 150 mm when niche height is 870 mm



# RC 200 203

Fully integrated, under-counter Niche width 60 cm, Niche height 82 cm

# Included in the price

egg tray

#### Special accessories

RA 430 100 Storage container with transparent lid, anthracite.

#### Refrigerator 200 series RC 200

- Combines with freezer RF 200 (Side-by-side)
- Cushioned door closing system allowing a soft and controlled door closure
- Total volume 137 litres

#### **Technical Features**

Automatic defrosting with defrost water evaporation. Cushioned door closing system from

 $20^{\circ}$  door opening angle, integrated in door hinge.

# Cooling

3 safety glass shelves, 2 of which height adjustable. 1 pull-out drawer. 1 vegetable compartment. 1 large door rack for bottles. 2 door racks. Bright interior lighting. Volume 137 litres.

#### Consumption data

Energy efficiency class F at a range of energy efficiency classes from A to G. Energy consumption 114 kWh/year. Noise level: 38 dB (A) re 1 pW.

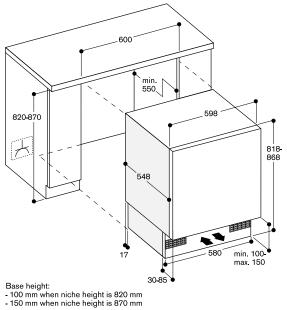
# Planning notes

Flat hinge. Door hinge right, reversible. Door opening angle of 115°, fixable at 90° Max. door panel weight 14 kg. Height-adjustable feet Plinth height for niche height of 820 mm: 100 – 170 mm. Plinth height for niche height of 870 mm: 150 – 220 mm. The enclosed ventilation grille must be used. The mains socket needs to be planned outside the built-in niche.

Please read additional planning notes on page 357.

#### Connection

Total connected load 0.090 kW. Connecting cable 2.3 m with plug.



Fully integrated, under-counter Niche width 60 cm,

2 ice packs



1 ice cube tray



Temperature range adjustable. 4-star freezer compartment. Freezing capacity 7.4 kg/24 h. Storage time after a malfunction 10 h. 3 freezer drawers. Volume 106 litres.

#### Consumption data

Energy efficiency class F at a range of energy efficiency classes from A to G. Energy consumption 224 kWh/year. Noise level: 38 dB (A) re 1 pW.

# Planning notes

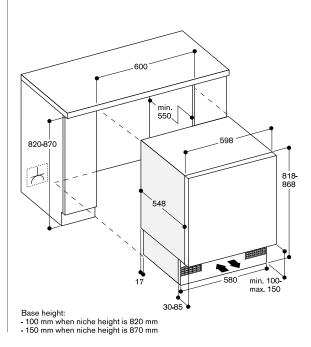
Flat hinge Door hinge right, reversible. Door opening angle of 115°, fixable at 90°. Max. door panel weight 14 kg. Height-adjustable feet. Plinth height for niche height of 820 mm: 100 – 170 mm. Plinth height for niche height of 870 mm: 150 – 220 mm. The enclosed ventilation grille must be used. The mains socket needs to be planned

outside the built-in niche.

Please read additional planning notes on page 357.

#### Connection

Total connected load 0 090 kW Connecting cable 2.3 m with plug.



Freezer 200 series

- RF 200
- Combines with cooler RC 200 \_
- (Side-by-side) Cushioned door closing system
- allowing a soft and controlled door closure

Cushioned door closing system from

20° door opening angle, integrated in

Total volume 106 litres

# **Technical Features**

Malfunction signal.

door hinge.

#### Location

The appliance should be installed in a dry, well ventilated room. The location of the appliance should not be subject to direct sunlight or near a source of heat, such as an oven, a cooker or a radiator, etc.

If installation next to a heat source is unavoidable, observe the following minimum distances from the heat source:

- 3 cm to electric or gas ovens,
- 3 cm to electric or gas cooker,
- 30 cm to an oil-fired or solid-fuel cooker.

#### Side-by-side installation

Vario 200 and 200 series cooling appliances can be installed side by side in the following combinations, in their own kitchen units:

RW + RW

RC + RF (no other appliance next to RC model)

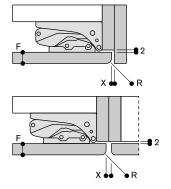
RW + RF (no other appliance next to RW model, except RW)

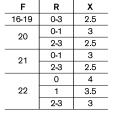
For all other combinations, a minimum clearance of 150 mm must be observed between appliances.

# Clearance to adjacent furniture depending on the furniture panel thickness and radii

The panel thickness of customer-specific doors can be between 19 mm and 22 mm.

#### Recommended gap dimensions for flat hinges





F = Furniture panel thickness

R = Radius

X = Gap dimension

The gap dimensions recommended in the table must be adhered in order to ensure that the appliance door does not collide with anything when it is opened, and to avoid causing damage to furniture panels.

measurements in mm

#### Door panels

Maximum permissible door panel weight

Recess height	Number of doors	Max. permissible door panel weight
178 cm, Vario 200	1 or 2	22 kg each
178 cm, 200 series	1	22 kg
178 cm, 200 series	2	18 kg each
140 cm, 123 cm, 82 cm, 200 series	1	14 kg
178 cm, 123 cm, 200 series wine	1	20 kg

If the maximum permissible weight is exceeded, this may damage or impair the function of the hinge.

#### Base area

#### Important!

Poor ventilation leads to damage of the appliance!

The appliance air inlet opening in the base area of the fitted kitchen must not be covered under any circumstances.

A cross-section of at least 200 cm<sup>2</sup> must be provided for the air inlet opening.

# Dimensions of the special accessories - door panel frames.

The following diagrams show the basic dimensions of the special accessories door front frames for RW 282 and RW 222.

The dimensions of the doors shown are designed for the following basic specifications:

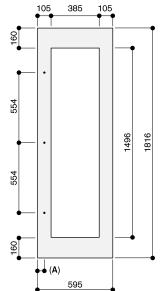
- Panel thickness: 19 mm
- Gap: 3 mm

These specifications provide you with a good starting point for a variety of kitchen designs.

#### Important!

The following diagrams ar not a substitute for detailed designs. Compliance with specified requirements relating to kitchen design is essential.

# Recess height 178 cm

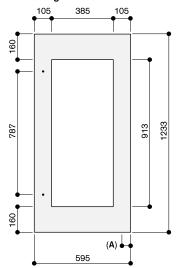


# **A:** 52.5

The door panel thickness is 19 mm. The maximum door panel dimensions are based on a clearance of 3 mm, based on a single recess.

measurements in mm

#### Recess height 122 cm



# **A:** 52.5

The door panel thickness is 19 mm. The maximum door panel dimensions are based on a clearance of 3 mm, based on a single recess.

measurements in mm



#### RW 466 365

Fully integrated, with glass door Niche width 61 cm, Niche height 213.4 cm RW 466 305

Fully integrated, with solid door Niche width 61 cm, Niche height 213.4 cm

#### Included in the price

1 Accessory for side-by-side installation

# Installation accessories

RA 420 010

# Door lock for RW 414,

RW 464 and RW 466.

Stainless steel door panel with handle For 61 cm wide appliances, panel

#### thickness 19 mm. RA 421 611

Stainless steel door panel frame with handle

For 61 cm wide appliances, left-hinged, panel thickness 19 mm.

# RA 421 612

Stainless steel door panel frame with handle

For 61 cm wide appliances, right-hinged, panel thickness 19 mm.

#### RA 423 140 Side trims, long

RA 425 110

Handle bar, stainless steel, long With 3 mounts, length 1131 mm, drilling distance between each mount

#### 554 mm. RA 428 610

Stainless steel door panel, handleless For 61 cm wide appliances, panel

# thickness 19 mm.

RA 428 611 Stainless steel door panel frame, handleless

For 61 cm wide appliances, panel thickness 19 mm.

# RA 460 013

Additional side heating element 230 V. Required if appliances are installed with a distance greater than 16 mm and less than 160 mm next to each other and for all built-in situations in a very humid environement. Not required if appliances are installed more than 160 mm apart from each other.

#### RA 460 020

Connecting element for vertically split appliance fronts (for a flush front).

# RA 464 611

Ventilation grille stainless steel For 61 cm wide appliances. Vario wine climate cabinet 400 series RW 466

- 3 independently controllable
- climate zones
   Consistent temperatures with exact
- control from +5 °C to +20 °C – Humidity control
- Stainless steel interior
- Fully extendable bottle trays in oak wood and solid aluminium in anthracite
- Bottle trays with hidden telescopic rails
- Warm white and glare-free LED light spots
- 5 preset lighting scenarios, selectable via TFT display
- Opening assist for door with two options:
- 1. Push-to-open function for integration into handleless furniture
- front 2. Pull-to-open function to facilitate
- opening the door using a handle
- Low-vibration operation TFT touch display
- Number of standard wine bottles: 99

# Handling

TFT touch display operation. Clear text display.

#### **Technical Features**

Dynamic cold air distribution. Automatic defrosting with defrost water evaporation. Cushioned door closing system. Activated charcoal air filter. UV-protection. Rest mode certified by Star-K. When rest mode is active, the appliance can only be opened using a handle. Open-door and malfunction alarm.

Home network integration for digital services (Home Connect) wireless via WiFi

Light scenarios and temperature setting via Home Connect. The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

# Features

Capacity 99 bottles (based on 0.75/I standard bottles). 12 bottle trays,

- 9 fully extendable trays
- 3 suitable for storage of Magnum
- bottles.

Flexible interior configuration possible by adding or removing fully extendable bottle trays.

Storage of up to 12 Magnum bottles with standard tray configuration

(12 bottle trays). Space for max. 12 bottle trays.

2 brilliant LED light spots with warm white, glare-free light in each climate zone.

5 different lighting scenarios can be selected for individual wine presentation.

Total volume 370 litres.

#### Special accessories RA 430 000

Screw hole cover set. 8 pieces.

#### RA 491 661

Fully extendable bottle trays with hidden telescopic rails in oak wood and solid aluminium in anthracite For 61 cm wide appliances.

#### RA 492 660

Removable shelf with oak wood frame Suitable for decanters and open bottles.

# For 61 cm wide appliances.

RA 493 060

Presenter in oak wood and aluminium in anthracite for single bottle display

#### 1 piece. RA 498 640

Bottle support in oak wood for convenient storage of bottles on the divison plate. For 61 cm wide appliances.

# Consumption data

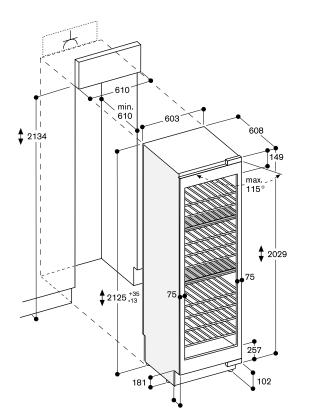
Energy efficiency class G/F at a range of energy efficiency classes from A to G. Energy consumption 155/129 kWh/year. Noise level 42 dB (A) re 1 pW.

#### Planning notes

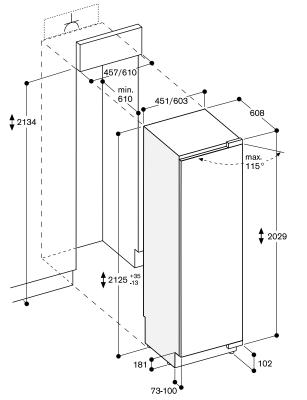
Flat hinge. Door hinge right, reversible. Door opening angle of 115°, fixable at 90°. Max. door panel weight 73 kg. The mains socket needs to be planned outside the built-in niche. No transport/operation above 2000 m sea level.

Please read additional planning notes on page 332 – 339.

#### Connection

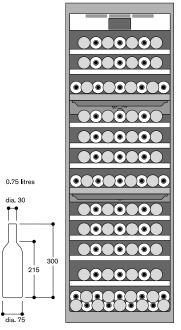


The maximum door panel dimensions are based on a clearance of 3 mm.



The maximum door panel dimensions are based on a clearance of 3 mm.

Bottle storage





#### RW 414 365

Fully integrated, with glass door Niche width 45.7 cm, Niche height 213.4 cm

RW 414 305 Fully integrated, with solid door Niche width 45.7 cm, Niche height 213.4 cm

#### Included in the price

1 Accessory for side-by-side installation

#### Installation accessories

RA 420 010 Door lock for RW 414, RW 464 and RW 466. RA 421 110

Stainless steel door panel with handle For 45.7 cm wide appliances, panel thickness 19 mm.

#### RA 421 111

Stainless steel door panel frame with handle For 45.7 cm wide appliances,

left-hinged, panel thickness 19 mm.

# RA 421 112

Stainless steel door panel frame with handle

For 45.7 cm wide appliances, right-hinged, panel thickness 19 mm.

RA 423 140

#### Side trims, long RA 425 110

Handle bar, stainless steel, long With 3 mounts, length 1131 mm, drilling distance between each mount 554 mm.

# RA 428 110

Stainless steel door panel, handleless For 45.7 cm wide appliances, panel

#### thickness 19 mm. RA 428 111

Stainless steel door panel frame, handleless

For 45.7 cm wide appliances, panel thickness 19 mm.

#### RA 460 013

Additional side heating element 230 V. Required if appliances are installed with a distance greater than 16 mm and less than 160 mm next to each other and for all built-in situations in a very humid environement. Not required if appliances are installed more than 160 mm apart from each other.

#### RA 460 020

Connecting element for vertically split appliance fronts (for a flush front). RA 464 111

Ventilation grille stainless steel For 45.7 cm wide appliances. Vario wine climate cabinet 400 series RW 414

- 2 independently controllable
- climate zones
   Consistent temperatures with exact
- control from +5 °C to +20 °C - Humidity control
- Stainless steel interior
- Fully extendable bottle trays in oak wood and solid aluminium in anthracite
- Bottle trays with hidden telescopic rails
- Warm white and glare-free LED light spots
- 5 preset lighting scenarios, selectable via TFT display
- Opening assist for door with two options:
- 1. Push-to-open function for integration into handleless furniture front
- 2. Pull-to-open function to facilitate
- opening the door using a handle
- Low-vibration operation
- TFT touch display
- Number of standard wine bottles: 70

#### Handling

TFT touch display operation. Clear text display.

#### **Technical Features**

Dynamic cold air distribution. Automatic defrosting with defrost water evaporation. Cushioned door closing system. Activated charcoal air filter. UV-protection. Rest mode certified by Star-K. When rest mode is active, the appliance can only be opened using a handle. Open-door and malfunction alarm.

Home network integration for digital services (Home Connect) wireless via WiFi

Light scenarios and temperature setting via Home Connect. The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

# Features

Capacity 70 bottles (based on 0.75/I standard bottles). 12 bottle trays,

- 10 fully extendable trays
- 3 suitable for storage of Magnum
- bottles.

Flexible interior configuration possible by adding or removing fully extendable bottle trays.

Storage of up to 6 Magnum bottles with standard tray configuration

- (12 bottle trays).
- Space for max. 13 bottle trays.

2 brilliant LED light spots with warm white, glare-free light in each climate zone.

5 different lighting scenarios can be selected for individual wine presentation.

Total volume 272 litres.

#### Special accessories RA 430 000

Screw hole cover set. 8 pieces.

#### RA 491 161

Fully extendable bottle trays with hidden telescopic rails in oak wood and solid aluminium in anthracite For 45.7 cm wide appliances.

#### RA 492 160

Removable shelf with oak wood frame Suitable for decanters and open bottles.

# For 45.7 cm wide appliances.

RA 493 060

Presenter in oak wood and aluminium in anthracite for single bottle display

#### 1 piece. RA 498 140

Bottle support in oak wood for convenient storage of bottles on the divison plate.

For 45.7 cm wide appliances.

Consumption data

Energy efficiency class G/F at a range of energy efficiency classes from A to G. Energy consumption 145/120 kWh/year. Noise level 42 dB (A) re 1 pW.

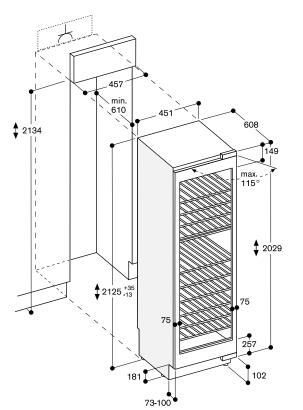
#### Planning notes

Flat hinge. Door hinge right, reversible. Door opening angle of 115°, fixable at 90°. Max. door panel weight 76 kg. The mains socket needs to be planned outside the built-in niche. No transport/operation above 2000 m sea level.

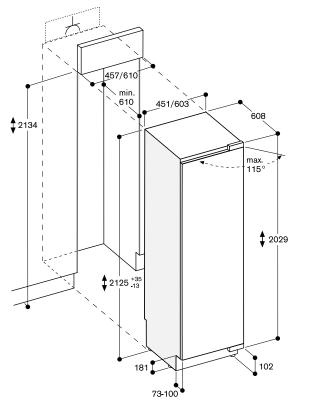
Please read additional planning notes on page 332 – 339.

#### Connection

Total connected load 0.300 kW. Connecting cable 3.0 m, pluggable.

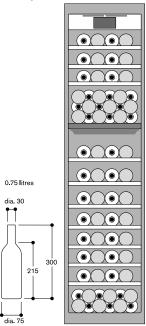


The maximum door panel dimensions are based on a clearance of 3 mm.



The maximum door panel dimensions are based on a clearance of 3 mm.

Bottle storage





RW 282 262

Fully integrated, with glass door Niche width 56 cm, Niche height 177.2 cm

# Special accessories

RA 050 220 Replacement activated charcoal air filter.

#### Wine climate cabinet 200 series RW 282

- 2 independently controllable climate zones
- Consistent temperatures with exact control from +5 °C to +20 °C
- Humidity control - Extendable bottle trays in beech and aluminium
- Presentation light option
- Low-vibration operation -\_
- Combines with freezer RF 287 or RF 282 (side-by-side integration)
- Number of standard wine bottles: 80

#### Handling

Electronic temperature control with digital display. Touch keys. Presentation light option in each climate zone, dimmable. Interior lighting with automatic dimming with opening and closing of door.

# Technical Features

Dynamic cold air distribution. Automatic defrosting with defrost water evaporation. Cushioned door closing system integrated in door hinge. 1 activated charcoal air filter for both climate zones. UV-protection. Open-door and malfunction alarm. Child lock.

#### Features

Capacity 80 bottles (based on 0.75/l standard bottles). 10 bottle trays, 8 of which are extendable. Storage of magnum bottles possible. LED lighting.

#### Consumption data

Energy efficiency class G at a range of energy efficiency classes from A to G. Energy consumption 181 kWh/year. Noise level 32 dB (A) re 1 pW.

# Planning notes

Flat hinge. Door hinge right, reversible. Height-adjustable feet. Door opening angle of 115°, fixable at 90°.

Max. door panel weight 20 kg. Door panel thickness

min. 16 mm / max. 22 mm.

The mains socket needs to be planned outside the built-in niche.

For a side-by-side installation every appliance must be planned in its own niche. The wine climate cabinet can be

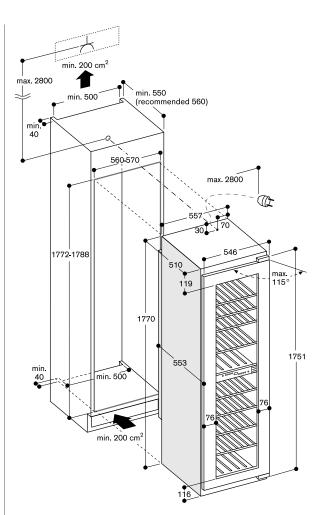
combined with a second wine climate cabinet or a freezer (RF 287 or RF 282) only. If combining the wine climate cabinet with other cooling appliances (RC, RT, RB), a clearance of min. 150 mm is to be kept between the appliances to avoid condensation.

No transport/operation above 1500 m sea level.

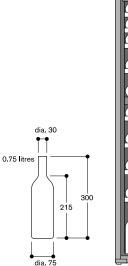
Please read additional planning notes on page 332 - 339.

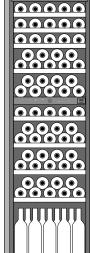
#### Connection

Total connected load 0.130 kW. Connecting cable 2.8 m with plug.











#### RW 222 262

Fully integrated, with glass door Niche width 56 cm, Niche height 122 cm

#### Installation accessories

RA 221 211 Stainless steel door panel with handle

For RW 222, panel thickness 19 mm. RA 425 910 Handle bar, stainless steel, short

For RB/RY 492 and RW 222, with 2 mounts, length 810 mm, drilling distance between the mounts 787 mm.

#### Special accessories

filter

RA 050 220 Replacement activated charcoal air Wine climate cabinet 200 series RW 222

- 2 independently controllable climate zones
- Consistent temperatures with exact control from +5 °C to +20 °C
- Humidity controlExtendable bottle trays in beech
- and aluminiumPresentation light option
- Low-vibration operation
- Number of standard wine bottles: 48

#### Handling

Electronic temperature control with digital display. Touch keys. Presentation light option in each climate zone, dimmable. Interior lighting with automatic dimming with opening and closing of door.

#### Technical Features

Dynamic cold air distribution. Automatic defrosting with defrost water evaporation. Cushioned door closing system integrated in door hinge. 1 activated charcoal air filter for both climate zones. UV-protection. Open-door and malfunction alarm.

Child lock.

# Features

Capacity 48 bottles (based on 0.75/l standard bottles). 6 bottle trays, 4 of which are extendable. Storage of magnum bottles possible. LED lighting.

#### Consumption data

Energy efficiency class G at a range of energy efficiency classes from A to G. Energy consumption 167 kWh/year. Noise level 32 dB (A) re 1 pW.

#### Planning notes

Flat hinge. Door hinge right, reversible. Height-adjustable feet. Door opening angle of 115°, fixable at 90°. Max. door panel weight 20 kg. Door panel thickness min, 16 mm/max, 22 mm.

The mains socket needs to be planned outside the built-in niche. For a side-by-side installation every appliance must be planned in its own

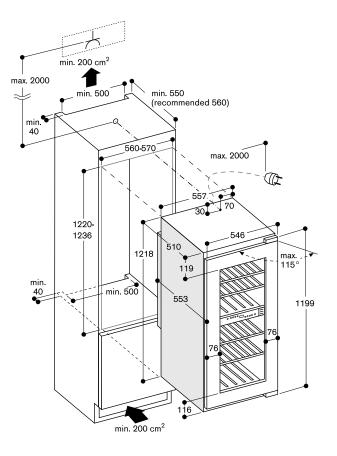
niche. When combining the wine climate

cabinet with cooling appliances other than a second wine climate cabinet, a clearance of min. 150 mm is to be kept between the appliances to avoid condensation.

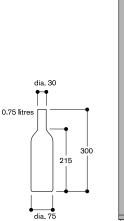
No transport/operation above 1500 m sea level.

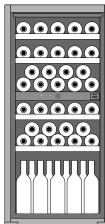
#### Connection

Total connected load 0.130 kW. Connecting cable 2.0 m with plug.



#### Bottle storage







# RW 404 262

Under-counter, stainless steel-framed glass door Niche width 60 cm, Niche height 82 cm

#### Special accessories

RA 050 220 Replacement activated charcoal air filter.

#### RA 097 600

Accessory for side-by-side installation of two under-counter wine climate cabinets

#### Wine climate cabinet 200 series RW 404

- 2 independently controllable climate zones
- Consistent temperatures with exact control from +5 °C to +20 °C
- Humidity control
   Extendable bottle trays in beech and aluminium
- LED lighting
- Cushioned door closing system allowing a soft and controlled door closure
- Lockable door
- Number of standard wine bottles: 34
   Side-by-side installation possible with special accessory

#### Handling

Electronic temperature control with digital display. Touch keys. Presentation light option in each climate zone, dimmable.

Interior lighting with automatic dimming with opening and closing of door.

#### **Technical Features**

Dynamic cold air distribution. Automatic defrosting with defrost water evaporation. Cushioned door closing system integrated in door hinge. 1 activated charcoal air filter for both climate zones. UV-protection. Open-door and malfunction alarm. Dust filter, dishwasher-safe.

#### Features

Capacity 34 bottles (based on 0.75/l standard bottles). 5 bottle trays, 3 of which are extendable. Storage of magnum bottles possible. LED lighting.

#### Consumption data

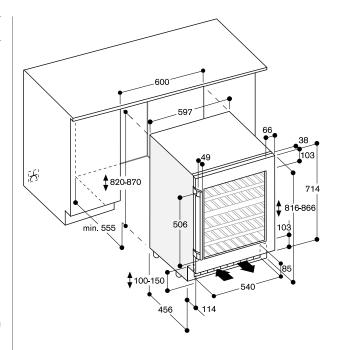
Energy efficiency class G at a range of energy efficiency classes from A to G. Energy consumption 158 kWh/year. Noise level 35 dB (A) re 1 pW.

# Planning notes

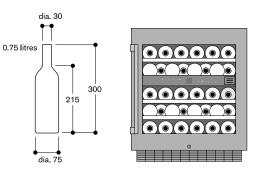
Flat hinge. Door hinge right, reversible. Height-adjustable feet. Door opening angle fixable at 95°. For integration next to a side wall a clearance of 150 mm hinge side is necessary. The mains socket needs to be planned outside the built-in niche. No transport/operation above 1500 m sea level.

#### Connection

Total connected load 0.130 kW. Connecting cable 2.0 m with plug.







# Accessories and special accessories for cooling appliances

# RA 050 220

RA 430 100

anthracite

Replacement activated charcoal air filter.

Storage container with transparent lid,







Presenter in oak wood and aluminium in anthracite for single bottle display 1 piece.

#### RA 430 000

Screw shole cover set. 8 pieces.

# RA 448 220

Ice storage container, small. For installation with a door opening angle of 90° the delivered ice storage container must be exchanged for the small ice storage container. This must be done prior to fixing the door.

#### RA 492 160

Removable shelf with oak wood frame Suitable for decanters and open bottles. For 45.7 cm wide appliances.

#### RA 492 660

Removable shelf with oak wood frame Suitable for decanters and open bottles. For 61 cm wide appliances.

# RA 498 140

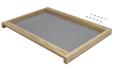
Bottle support in oak wood for convenient storage of bottles on the divison plate. For 45.7 cm wide appliances.

#### RA 498 640

Bottle support in oak wood for convenient storage of bottles on the divison plate. For 61 cm wide appliances.

RA 238 030 Solid maple bottle support with magnetic connector, oiled.













#### RA 421 110

Stainless steel door panel with handle For 45.7 cm wide appliances, panel thickness 19 mm.

#### RA 428 110

Stainless steel door panel, handleless For 45.7 cm wide appliances, panel thickness 19 mm.

#### RA 421 111 Stainless steel door panel frame with handle For 45.7 cm wide appliances, left-hinged, panel thickness 19 mm.

RA 421 112

Stainless steel door panel frame with handle For 45.7 cm wide appliances, right-hinged, panel thickness 19 mm.



Stainless steel door panel frame, handleless For 45.7 cm wide appliances, panel thickness 19 mm.

# RA 421 610

Stainless steel door panel with handle For 61 cm wide appliances, panel thickness 19 mm.



#### RA 428 610

Stainless steel door panel, handleless For 61 cm wide appliances, panel thickness 19 mm.



RA 421 611 Stainless steel door panel frame with handle For 61 cm wide appliances, left-hinged, panel thickness 19 mm.

# Accessories and special accessories for cooling appliances

# Stainless steel door panel frame with For 61 cm wide appliances, right-hinged, panel thickness 19 mm.

#### RA 428 611

RA 421 612

handle

Stainless steel door panel frame, handleless For 61 cm wide appliances, panel thickness 19 mm.



#### RA 421 710

Stainless steel door panel with handle For 76.2 cm wide appliances, panel thickness 19 mm.



#### RA 428 710

Stainless steel door panel, handleless For 76.2 cm wide appliances, panel thickness 19 mm.



RA 421 911

Stainless steel door panel with handle For 91.4 cm wide appliances, panel thickness 19 mm.



#### RA 428 911

Stainless steel door panel, handleless For 91.4 cm wide appliances, panel thickness 19 mm.



#### RA 421 712

Stainless steel door panel with handle For RB 472, panel thickness 19 mm.



# RA 428 712

Stainless steel door panels, handleless For RB 472, panel thickness 19 mm.



# RA 421 910

Stainless steel door panels with handles For RB 492, panel thickness 19 mm.



#### RA 428 910

Stainless steel door panels, handleless For RB 492, panel thickness 19 mm.



RA 421 912 Stainless steel door panels with handles For RY492, panel thickness 19mm.



#### RA 428 912

Stainless steel door panels, handleless For RY 492, panel thickness 19 mm.



# RA 422 610

Stainless steel door panel with handle For RF 463, panel thickness 19 mm.





Stainless steel door panel, handless For RF 463, panel thickness 19 mm.



# RA 221 311

Stainless steel door panel with handle For RW 282, panel thickness 19 mm.



#### RA 221 211

Stainless steel door panel with handle For RW 222, panel thickness 19mm.



# Accessories and special accessories for cooling appliances

# RA 425 110

Handle bar, stainless steel, long With 3 mounts, length 1.131 mm, drilling distance between each mount 554 mm.

#### RA 425 710

Handle bar, stainless steel, short. For RB 472 with 2 mounts, length 658 mm, drilling distance between the mounts 637 mm.

#### RA 425 910

Handle bar, stainless steel, short For RB/RY 492, with 2 mounts, length 810 mm, drilling distance between the mounts 787 mm.

#### RA 450 012

Activated charcoal filter for water filter system. For RB, RY, RF For RF 4\*1 \*\*4 and RF 463 \*\*4/5 from FD 9007

#### RA 460 000

Accessory for side-by-side installation. Not required if appliances are installed more than 160 mm apart from each other. Included in delivery for RF and RW.

#### RA 460 013

Additional side heating element 230 V. Required if appliances are installed with a distance greater than 16 mm and less than 160 mm next to each other and for all built-in situations in a very humid environement. Not required if appliances are installed more than 160 mm apart from each other.

#### RA 460 020

Connecting element for vertically split appliance fronts (for a flush front)

#### RA 460 030

Connecting element for vertically split fronts (for fridge-freezer combination)

#### RA 464 111 Ventilation grille stainless steel

For 45.7 cm wide appliances.

#### RA 464 113 Ventilation grille stainless steel For RF 411 \*\*4 from FD 9007 and RF 411 \*\*5

RA 464 611 Ventilation grille stainless steel For 61 cm wide appliances.

#### RA 464 616

Ventilation grille stainless steel For RF 461 \*\*4 from FD 9007 and RF 461 \*\*5

# RA 464 617

Ventilation grille stainless steel For RF 463 \*\*4 from FD 9007 and RF 463 \*\*6

# RA 464 618

Ventilation grille stainless steel For RF 463 \*\*5 from FD 9007 and RF 463 \*\*7







RA 464 711 Ventilation grille stainless steel For 76.2 cm wide appliances.

RA 464 714 Ventilation grille stainless steel For RF 471 \*\*4 from FD 9007 and RF 471 \*\*5

RA 464 713 Ventilation grille stainless steel For RB 472.

RA 464 913 Ventilation grille stainless steel For RB/RY 492.

RA 464 911

Ventilation grille stainless steel For 91.4 cm wide appliances.

RA 420 010 Door lock for RW 414 and RW 466

# RA 097 600

Accessory for side-by-side installation of two under-counter wine climate cabinets.



























# RA 491 161

Fully extendable bottle trays with hidden telescopic rails in oak wood and solid aluminium in anthracite For 45.7 cm wide appliances.

# RA 491 661

Fully extendable bottle trays with hidden telescopic rails in oak wood and solid aluminium in anthracite For 61 cm wide appliances.

# RA 423 140

Side trims, long.

RA 423 340 Side trims, 2 pieces, for RY and RB.











Appliance type		Fridge-freezer	Fridge-freezer	Fridge-freezer	Refrigerator
		combination	combination	combination	
Fully integrated / integrated		RY 492 305	RB 492 305	RB 472 305	RC 492 305
Dimensions					
Appliance dimensions W x H x D	. ,	90.8 x 212.5 x 60.8	90.8 x 212.5 x 60.8	75.6 x 212.5 x 60.8	90.8 x 212.5 x 60.8
Niche dimensions W x H x D Denth including wall clearance	(cm) (cm)	91.4 x 213.4 x 61	91.4 x 213.4 x 61 61	76.2 x 213.4 x 61	91.4 x 213.4 x 61
Depth including wall clearance Weight when empty			61 226	61 203	61 205
Weight when empty Shipping weight		230 248	226 244	203 219	205 223
Shipping weight Maximum load weight	( 0)		244 616	433	223 564
Transport package dimensions W x H x D	( 0)	622 100 x 226 x 75	100 x 226 x 75	433 85 x 226 x 75	564 100 x 230 x 75
Type and configuration	(····,				
Cooling / freezing / wine		•/•/-	•/•/-	•/•/-	•/-/-
fresh cooling $0^{\circ}$ C / fresh cooling $> 0^{\circ}$ C / fresh cooling		-/•/•	_/ • / •	_/ • / •	•/-/•
Fully integrated / integrated / under-counter / free-standing		•/-/-/-	•/-/-/-	•/-/-/-	•/-/-/-
Door hinge right / left / reversible		•/•/-	•/-/•	•/-/•	•/-/•
Glass door		-	-	-	-
Full panelling / door panelling		-/°	-/°	-/°	<b>-</b> /°
Volume / consumption data					
Total volume		552	555	452	579
-Total volume all cooling compartments		386	389	316	-
- Volume of cooling			-	-	494
– Volume of fresh cooling 0°C/ Fresh cooling ⇔ 0°C	(I)		-	-	85
- Volume of freezing		166	166	136	-
Number of standard wine bottles (0.75 litre)	(no.)		-	-	-
Energy efficiency class <sup>1</sup>	(114) (04L)	F	E	E	E
Daily energy consumption <sup>2</sup>	(kWh/24h)		0.893	0.809	0.498
Annual energy consumption <sup>2</sup>	(kWh)		326	295	182
Noise level	(dB (A) re 1 pW)		42	42	40
Noise efficiency class		D	D	D	C C
Climate class		SN – T	SN – T	SN – T	SN – T
Climate class				•	
TFT touch display Opening assist for doors and freezer drawer		•	•	•	•
Opening assist for doors and freezer drawer Clear text display	(No.of languages)	•	• 52	• 52	• 52
Clear text display Features	(INO.01 languages)	52	52	52	52
Ice cubes / Ice and water dispenser with ice cubes / crushed ice / water		•/-/-/-	•/-/-/-	•/-/-/-	-/-/-
Fresh cooling zones with temperature control	(no.)		•/-/-/-	•/-/-/-	-/-/- •
Fresh cooling zones with temperature control Fresh cooling zones with humidity control	(no.) (no.)		•	•	•
Temperature / climate zones	(no.)		4	4	3
Temperature / Climate zones Temperature display internal / external	(1131)	4 •/-	4 •/-	4 •/-	3 •/-
Temperature display internal / external Temperature adjustable to the precise degree		•/-	•/-	•/-	•/-
No-Frost technology		•	•	•	•
Automatic defrosting: cooling / fresh cooling / freezing		•	•	•	• •/•/-
Presentation light	(no.)		•/•/• -	-	•/•/-
Presentation light Lock	(1.0.)	-	-	-	-
LOCK Humidity control		-	-	-	-
Activated charcoal air filter		•	•	-	•
Low-vibration operation		-	-	-	-
UV-protection		-	-	-	-
Stainless steel interior		-	•	•	•
Vacation mode		-	•	•	·
Malfunction, visual / audible warning signal		•/•	•/•	•/•	- •/•
Door open, visual / audible warning signal or door lock indication		-/•	-/ •	_/ •	_/ •
Digital services (Home Connect) wireless via WiFi. <sup>3</sup>		•	•	•	•
Cooling / fresh cooling					
Fast cooling		•	•	•	•
Dynamic cold air distribution		•	•	•	•
Levels in the interior	(No.)		3	3	4
Containers / drawers in the interior	(No.)		2	2	3
Door racks	(No.)		3	3	3
Egg racks	(No. of eggs)		18	18	18
Wine					
Max. levels in the interior		-	-	-	-
Bottle tray fully extendable / extendable		-	-	-	-
Shelf fully extendable / extendable / removable		-	-	-	-
Storage of Magnum bottles possible		-	-	-	-
Suitable for decanters, open bottles and humidors		-	-	-	-
Freezing					
Fast freezing		•	•	•	-
Freezing capacity	(kg/24h)		14	14	-
Storage time after a malfunction	(hrs.)		13	13	-
Interior compartments	(no.)		-	-	-
Baskets, containers, drawers in the interior	(no.)		2	2	-
Door racks	(no.)		-	-	-
Ice bucket, ice cub trays	(no.)		1	1	-
Activated charcoal filter for water filter system		0	0	0	-
Connection					
Total connected load	(kW)	0.300	0.300	0.300	0.300
Water connection inlet		•	•	•	-

Standard. - Not available. • Special accessory.
 On an energy-efficiency class scale from A to G. Values according to EU regulation 2019/2016. <sup>2</sup> Effective consumption depends on the use/location of appliance.
 The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.

							Cooling appliances
Refrigerator	Refrigerator	Freezer	Freezer	Freezer	Freezer	Freezer	Freezer
RC 472 305	RC 462 305	RF 463 306	RF 463 307	RF 471 305	RF 461 305	RF 411 305	RF 410 304
75.6 x 212.5 x 60.8 76.2 x 213.4 x 61	60.3 x 212.5 x 60.8 61 x 213.4 x 61	60.3 x 212.5 x 60.8 61 x 213.4 x 61	60.3 x 212.5 x 60.8 61 x 213.4 x 61	75.6 x 212.5 x 60.8 76.2 x 213.4 x 61	60.3 x 212.5 x 60.8 61 x 213.4 x 61	45.1 x 212.5 x 60.8 45.7 x 213.4 x 61	45.1 x 212.5 x 60.8 45.7 x 213.4 x 61
61 182	61 163	61 166	61 166	61 182	61 158	61 130	61 135
 198	178	181	181	199	173	143	148
564 85 x 226 x 75	555 70 x 226 x 74	401 70 x 226 x 75	401 70 x 226 x 75	483 85 x 226 x 75	401 70 x 226 x 75	300 55 x 226 x 75	300 55 x 226 x 75
•/-/-	•/-/-	-/•/-	-/•/-	-/•/-	-/•/-	-/•/-	-/•/-
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467	357	304	304	445	344	240	240
- 398	- 305	-	-	-	-	-	-
69 -	52 -	- 304	- 304	- 445	- 344	- 240	- 240
-	-	-	-	-	-	-	-
E 0.454	E 0.410	F 0.831	F 0.831	F 0.989	F 0.875	F 0.759	E 0.607
166 40	150 40	337 42	337 42	401 42	355 42	308 42	246 42
C SN – T	C SN – T	D SN – T	D SN – T	D SN – T	D SN – T	D SN – T	D SN – T
•	•	•	•	•	•	•	•
52	52	52	52	52	52	52	52
-/-/-/- •	-/-/-/- •	_/•/•/• _	_/•/•/• _	•/-/-/-	•/-/-/-	•/-/-/-	-/-/-/- -
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4	4	-	-	-	-	-	-
3 4	3 4	-	-	-	-	-	-
18	18	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	•	•	•	•	•	•
-	-	18 8	18 8	23 10	19 7	16 6	16 6
-	-	4	4	5	5	5	5
-	-	2	2	2 4	4	2 4	2 4
-	-	1 °	1 °	1 °	1 °	1 °	-
0.300	0.300	0.300	0.300	0.300	0.300	0.300	0.300
-	-	•	•	•	•	•	-





cabinet         cabinet         cabinet         cabinet         cabinet           Fully integrated / integrated         RW 466 365         RW 414 365         RW 466 305         RW 414 305           Dimensions <td< th=""><th></th><th></th><th></th><th></th><th></th><th></th></td<>						
Phy logging with y i A DRV 44.90RV 44.90	Appliance type					Wine climate
Dimensional         Unit of the state						
Applace of the start of the			RW 466 365	RW 414 365	RW 466 305	RW 414 305
Non-standardsNon-s		(om)	60 2 × 212 5 × 60 8	45 1 x 212 5 x 60 9	60.2 × 212 5 × 60.8	45.1 x 212.5 x 60.9
Dep in standing wall desame in the standi		( )				45.7 x 213.4 x 61
Weight		. ,				
Shoping only i Maximum load wight Maximum l						
Mainima and weightMain (mg)Dist <thdist< th="">DistDist<thdist< t<="" td=""><td></td><td></td><td></td><td></td><td></td><td></td></thdist<></thdist<>						
Tamppa tay bag and generation W1+D         (m)         71.228 r.75         52.28 r.75         71.228 r.75         52.28 r.75						
Type and opting statute         -/-*         -				55 x 226 x 75	70 x 226 x 75	55 x 226 x 75
find:-/-//-//-//-/-find:-/-//-//-//-//-/-Does large fight (left / reservation)-/-//-//-//-/-Find:-/-//-//-//-//-/-Find:-/-//-//-//-//-/-Find:-/-//-//-//-//-/-Find:-/-//-//-//-//-/-Find:-//Find:-//Find:-/Find:-/ <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Fully integrated / integrated / index conter / feed standing· / / / -/· / / -/ -· / -/ -Glues door· / -/ -/· / -/ ·· / -/ ·· / -/ ·· / -/ ·Glues door· ·	Cooling / freezing / wine		-/-/•	-/-/ •	-/-/•	-/-/•
Door heaping inful fell / even line/ / / / / / / / / / / / / / / / / / /	fresh cooling 0°C / fresh cooling <> 0°C / fresh cooling		-/-/-	-/-/-	-/-/-	-/-/-
Glass dor Indiputed Information data·· </td <td>Fully integrated / integrated / under-counter / free-standing</td> <td></td> <td>•/-/-/-</td> <td></td> <td>•/-/-/-</td> <td>•/-/-/-</td>	Fully integrated / integrated / under-counter / free-standing		•/-/-/-		•/-/-/-	•/-/-/-
Full particular data         -/*         -/*         -/*           Tail volume         0         272         370         272           Total volume of conlog         000000000000000000000000000000000000			•/_/•	•/_/•	•/_/•	•/_/•
Volume 2 cosmutation size         volume all cosing comparisons         0         a         a         a         a           Total volume all cosing conding C > 0° C         0         -						
Total volume070272370272- Volume of the coling computements0 <td< td=""><td></td><td></td><td>-/ °</td><td>-/°</td><td>-/ °</td><td>-/°</td></td<>			-/ °	-/°	-/ °	-/°
Table and coling conjunctions··<						
- Volume of reasons of vC/F probons 9 °C ( Volume of reasons 0°C (% Feb cools 9 °C ( Number of transfar wise bottles (% 5 fters) Volume of reasons 0°C (% 5 fters)(% 00 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
- Volume of freeh cooling Co <sup>C</sup> C (reeh cooling Co <sup>C</sup> C)         ()         -         -         -           Number of standard wine bottle (0.75 ine)         (0)         90         70         90           Early and the properties (0.75 ine)         (0)         91         92         70           Daly ortering consumption <sup>2</sup> (MW) 74         0.425         0.386         0.354         0.354           Constant class         (MW)         163         143         120         100           Notes in the interview         (MW)         163         143         120         100           Notes in the interview         (MW)         160         1         100				-	-	-
- Volume of Intensing         -         -         -         -           Burger of Construction         (b)         0 </td <td></td> <td></td> <td></td> <td>-</td> <td>-</td> <td>-</td>				-	-	-
Number of standard wine bortles (3.7.5 line)(n)99709970Daly nerroy consumption <sup>2</sup> (MW) 200.3860.3540.305Nuise modification (MW)1551.450.3240.305Nuise modification (MW)1600000Nuise modification (MW)16000000Nuise modification (MM)16000 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Energy efficiency class*GGGFFDely energy consumption*(Wh/74)(05°)0.3060.3060.3060.3070.308 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Daty among consemption? (WM)0.4250.4860.3300.330Anoual energy consemption? (WM)155145129120Noise relicions y conservations of the second secon		(no.)				
Annual energy consumption?(MM)15514.512.612.012.0Noise lead(dB (A) n 1 VM)42 <td></td> <td>(1/1/h/0/h)</td> <td></td> <td></td> <td></td> <td></td>		(1/1/h/0/h)				
Noise and losse and long types42 <td></td> <td>( . ,</td> <td></td> <td></td> <td></td> <td></td>		( . ,				
Noise afficiency class         D         D         D         D           Handling         NI-T         SN +T         SN -T		. ,				
Change of a set						
Handing         It recurs insign assist for doors and teszer drawer         I         I         I           Opening assist for doors and teszer drawer         I         I         I         I           Construct display         [No of languages]         52         52         52           Features         -         -/-/-/-         -/-/-/-         -/-/-/-           Fresh cooling zones with humidy control         (no.)         -         -         -         -           Temperature dignithemal / deatmal         (no.)         -         -         -         -         -           Temperature dignithemal / deatmal         (no.)         - <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Tr f und daplay•••						
Openagasiti for doors and freezer drawer••			•	•	•	•
Clear ted signing(No.of language)5/25/25/25/25/2Feab tooling conces with humpediture control(no.)/-/-//-//-//-/////			•	•	•	•
Inc and water disponser with isoperature control         //-/-/         -/-/-/-         -/-/-/-         -/-/-/-           Fresh cooling zones with humidity control         (no)         -         -         -         -           Temperature display internal / cottenal         (no)         3         2         3         2           Temperature display internal / cottenal         (no)         5         -         -         -         -           Temperature display internal / cottenal         (no)         5         -         -         -         -         -           Temperature display internal / cottenal         (no)         5         - <t< td=""><td></td><td>(No.of languages)</td><td>52</td><td>52</td><td>52</td><td>52</td></t<>		(No.of languages)	52	52	52	52
Fresh cooling zones with humidput control(no)Constraint on operation						
Freeh cooling zones with humidity control(n) <t< td=""><td>Ice cubes / Ice and water dispenser with ice cubes / crushed ice / water</td><td></td><td>-/-/-</td><td>-/-/-</td><td>-/-/-/-</td><td>-/-/-</td></t<>	Ice cubes / Ice and water dispenser with ice cubes / crushed ice / water		-/-/-	-/-/-	-/-/-/-	-/-/-
Temperature of planetarial vestmal         (n)         3         2         3         2           Temperature digutable to the precise degree         -	Fresh cooling zones with temperature control	(no.)	-	-	-	-
Temperature adjustable to the precise degree·/-·/-·/-·/-·/-Temperature adjustable to the precise degree·· <td>Fresh cooling zones with humidity control</td> <td>(no.)</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td>	Fresh cooling zones with humidity control	(no.)	-	-	-	-
Temperature adjustable to the precise degree••••••Automatic defroating: cooling / free tooling / f	Temperature / climate zones	(no.)	3	2	3	2
No-Fract technology······Automatic directing: cooling / freezingi/c/a <td>Temperature display internal / external</td> <td></td> <td>•/-</td> <td>•/-</td> <td>•/-</td> <td>•/-</td>	Temperature display internal / external		•/-	•/-	•/-	•/-
Automating cooling / fresh cool	Temperature adjustable to the precise degree		•	•	•	•
Presention light         S         S         S         S         S           Lock         -         -         -         -         -           Humidity control         -	No-Frost technology		•	•	•	
Lock         •         •         •         •         •         •           Humidity control         -						
Humidity control </td <td></td> <td>(no.)</td> <td></td> <td></td> <td></td> <td></td>		(no.)				
Activate dracoal air filter•••••Low-braction operation••• <td></td> <td></td> <td>0</td> <td></td> <td></td> <td></td>			0			
Low/indition operation••••••UV-protection••• <t< td=""><td></td><td></td><td>•</td><td>•</td><td>•</td><td>•</td></t<>			•	•	•	•
UV-protection       •       •       •       •         Stailess steel interior       •       •       •       •         Vacation mode       -       -       -       -         Maffunction, visual / audible warning signal or door look indication       ·       •       •       •       •         Door open, visual / audible warning signal or door look indication       -/•       ·       -/•       ·			•	•	•	•
Stainless steel interior·····Vacation mode			•	•	•	•
Vacation mode         -         -         -         -         -           Maffunction, visual / audible warning signal or door look indication         -/•         ·/•         ·/•         ·/•           Door open, visual / audible warning signal or door look indication         -/•         -/•         -/•         -/•           Digital services (Home Connect) wireless via WiFi. <sup>3</sup> •         •         •         •           Cooling / fresh cooling         -         -         -         -         -           Fast cooling         -         -         -         -         -         -           Containers / drawers in the interior         (No.)         -			•	•	•	•
Mailunction, visual / audible warning signal or door lock indication       -/•       -/•       -/•       -/•         Door poen, visual / audible warning signal or door lock indication       -/•       -/•       -/•       -/•         Door poen, visual / audible warning signal or door lock indication       -/•       -/•       -/•       -/•         Fast cooling       -       -       -       -       -       -         Port cooling of tesh cooling       -       -       -       -       -       -         Station of diar distribution       -<			•	•	•	•
Door open, visual / audible warning signal or door lock indication       -/•       -/•       -/•         Digital services (Home Connect) wireless via WiFi. <sup>3</sup> •       •       •       •         Cooling / fresh cooling       -       -       -       -       -         Fast cooling       -       -       -       -       -       -         Dynamic cold air distribution       -       -       -       -       -       -         Containers / drawers in the interior       (No.)       -       -       -       -       -         Containers / drawers in the interior       (No.)       -       -       -       -       -         Door racks       (No.)       -       -       -       -       -       -         Regreacks       (No.)       -			-	-	-	-
Digital services (Hone Connect) wireless via WiFi. <sup>3</sup> •       •       •       •         Cooling / fresh cooling       -       -       -       -         Past cooling       -       -       -       -       -         Dynamic cold air distribution       -       -       -       -       -       -         Levels in the interior       (No.)       - <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Cooling / fresh cooling         -			•	•	•	•
Fast cooling       -       -       -       -       -         Dynamic cold air distribution       -       -       -       -       -         Levels in the interior       (No.)       -       -       -       -       -         Containers / drawers in the interior       (No.)       -       -       -       -       -         Door racks       (No.)       -       -       -       -       -       -         Egg racks       (No. of eggs)       - <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Dynamic cold air distribution       -       -       -       -       -         Levels in the interior       (No.)       -       -       -       -         Containers / drawers in the interior       (No.)       -       -       -       -         Door racks       (No.)       -       -       -       -       -         Egg racks       (No.)       -       -       -       -       -         Wine       - <t< td=""><td></td><td></td><td>-</td><td>_</td><td>_</td><td>-</td></t<>			-	_	_	-
Levels in the interior       (No.)       -       -       -       -         Containers / drawers in the interior       (No.)       -       -       -       -         Door racks       (No.)       -       -       -       -       -         Egg racks       (No.)       -       -       -       -       -         Wine       -       -       -       -       -       -         Mas. levels in the interior       12       13       12       13         Bottle tray fully extendable / extendable / removable       -       -       -       -         Sheff fully extendable / extendable / removable       -       -       -       -       -         Storage of Magnum bottles possible       -			-	-	-	-
Containers / drawers in the interior         (No.)         -         -         -         -         -           Dog racks         (No.)         -		(No.)	-	-	-	-
No.       -       -       -       -       -         Egg racks       (No. of eggs)       -       -       -       -         Wine       -       -       -       -       -         Max. levels in the interior       12       13       12       13         Bottle tray fully extendable / extendable       •       •       •       •         Shelf fully extendable / extendable / removable       •       •       •       •         Storage of Magnum bottles possible       •       •       •       •       •         Storage of Magnum bottles possible       •				-	-	-
Egg racks         (No. of eggs)         -         -         -         -         -           Wine         -         13         12         13           Bottle tray fully extendable / extendable				-	-	-
WineMax. levels in the interior12131213Bottle tray fully extendable / extendable / removable••••Shelf fully extendable / removable•••••Storage of Magnum bottles possible••••••Suitable for decanters, open bottles and humidors••	Egg racks	. ,		-	-	-
Bottle tray fully extendable / extendable / removable••••Shelf fully extendable / removable°°°°°Storage of Magnum bottles possible•• <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Shelf fully extendable / extendable / removable       °       °       °       °         Storage of Magnum bottles possible       •       •       •       •         Suitable for decanters, open bottles and humidors       °       °       °       °         Freezing       •       •       °       °       °         Freezing capacity       -       -       -       -       -         Storage time after a malfunction       (hrs.)       -       -       -       -         Interior compartments       (no.)       -       -       -       -       -         Baskets, containers, drawers in the interior       (no.)       -	Max. levels in the interior		12	13	12	13
Storage of Magnum bottles possible•••••Suitable for decanters, open bottles and humidors°°°°°Freezing<	Bottle tray fully extendable / extendable		•	•	•	•
Suitable for decanters, open bottles and humidors°°°°°FreezingFast freezing capacityFreezing capacity(kg/24h)Storage time after a malfunction(hrs.) <td< td=""><td>Shelf fully extendable / extendable / removable</td><td></td><td>٥</td><td>0</td><td>0</td><td>0</td></td<>	Shelf fully extendable / extendable / removable		٥	0	0	0
Freezing         -<			•	•	•	•
Fast freezing       -       -       -       -       -         Freezing capacity       (kg/24h)       -       -       -       -       -         Storage time after a malfunction       (hrs.)       -       -       -       -       -       -         Interior compartments       (no.)       -       -       -       -       -       -         Baskets, containers, drawers in the interior       (no.)       -       -       -       -       -         Door racks       (no.)       -       <			0	0	0	۰
Freezing capacity         (kg/24h)         - <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Storage time after a malfunction(hrs.)Interior compartments(no.)				-	-	-
Interior compartments         (no.)         - <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Baskets, containers, drawers in the interior(no.)Door racks(no.)Ice bucket, ice cub trays(no.)Activated charcoal filter for water filter systemConnectorTotal connected load(kW)0.3000.3000.3000.3000.300	-			-	-	-
Door racks         (no.)         -				-	-	-
Ice bucket, ice cub trays     (n.)     -     -     -     -       Activated charcoal filter for water filter system     -     -     -     -       Connection     -     -     -     -       Total connected load     (kW)     0.300     0.300     0.300     0.300		. ,		-	-	-
Activated charcoal filter for water filter system     -     -     -     -       Connection     -     -     -     -       Total connected load     (kW) 0.300     0.300     0.300     0.300				-	-	-
Connection         (kW) 0.300         0.300         0.300         0.300		(no.)	-	-	-	-
Total connected load (kW) 0.300 0.300 0.300 0.300			-	-	-	-
						0.000
Water connection inlet – – – – –		(kW)	0.300	0.300		0.300
	Water connection inlet		-	-	-	-

Standard. - Not available. • Special accessory.
 On an energy-efficiency class scale from A to G. Values according to EU regulation 2019/2016. <sup>2</sup> Effective consumption depends on the use/location of appliance.
 The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.

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Appliance type		Wine climate cabinet	Wine climate cabinet	Wine climate cabinet
Fully integrated / integrated		RW 282 262	RW 222 262	
Stainless steel glass door				RW 404 262
Dimensions				
Appliance dimensions W x H x D	(cm)	55.7 x 177 x 55.3	55.7 x 121.8 x 55.3	59.7 x 82–87 x 57
Niche dimensions W x H x D	(cm)	56 x 177.2 x 55	56 x 122 x 55	60 x 82–87 x 58
Depth including wall clearance	(cm)	55	55	58
Weight when empty	(kg)	87	64	51
Shipping weight	(kg)	96	71	55
Transport package dimensions W x H x D	(kg) (cm)	64 x 190 x 64	64 x 139 x 64	66 x 87 x 69
Type and configuration	(GIII)	04 x 130 x 04	04 x 103 x 04	00,07,000
Cooling / freezing / wine		_/_/•	-/-/•	_/_/ •
fresh cooling 0°C / fresh cooling <> 0°C / fresh cooling		-/-/-	-/-/-	_/_/_
Fully integrated / integrated / under-counter / free-standing		•/-/-/-	•/-/-/-	-/-/•/-
Door hinge right / left / reversible		•/_/•	•/_/•	•/-/•
Full panelling / door panelling		-/-	-/-	-/-
Volume / consumption data				
Total volume	(I)	254	158	94
Number of standard wine bottles (0.75 litre)	(no.)	80	48	34
Energy efficiency class <sup>1</sup>		G	G	G
Daily energy consumption <sup>2</sup>	(kWh/24h)	0.495	0.458	0.434
Annual energy consumption <sup>2</sup>	(kWh)	181	167	158
Noise level	(dB (A) re 1 pW)	32	32	35
Noise efficiency class	( ( )   )	В	В	В
Climate class		SN-ST	SN-ST	SN – ST
		2IN-2I	214-21	511 - 51
Features		514-51	514-51	514 - 51
	(No.)	2	2	2
Features Temperature / climate zones	(No.)			
Features	(No.)	2	2	2
Features Temperature / climate zones Temperature display internal / external	(No.)	2 •/-	2	2
Features Temperature / climate zones Temperature display internal / external Temperature adjustable to the precise degree	(No.)	2 •/- •	2 •/-	2 •/-
Features Temperature / climate zones Temperature display internal / external Temperature adjustable to the precise degree Automatic defrosting: cooling / fresh cooling / freezing	(No.)	2 •/- • •/-/-	2 •/- • •/-/-	2 •/- • •/-/-
Features Temperature / climate zones Temperature display internal / external Temperature adjustable to the precise degree Automatic defrosting: cooling / fresh cooling / freezing Presentation light	(No.)	2 •/- • •/-/-	2 •/- • •/-/-	2 •/- •/-/-
Features Temperature / climate zones Temperature display internal / external Temperature adjustable to the precise degree Automatic defrosting: cooling / fresh cooling / freezing Presentation light Lock	(No.)	2 •/- • •/-/-	2 •/- •/-/- •	2 •/- •/-/- •
Features Temperature / climate zones Temperature display internal / external Temperature adjustable to the precise degree Automatic defrosting: cooling / fresh cooling / freezing Presentation light Lock Humidity control	(No.)	2 •/- • • -	2 •/- •/-/- •	2 •/- •/-/- •
Features Temperature / climate zones Temperature display internal / external Temperature adjustable to the precise degree Automatic defrosting: cooling / fresh cooling / freezing Presentation light Lock Humidity control Activated charcoal air filter	(No.)	2 •/- • • -	2 •/- • • -	2 •/- • • •
Features Temperature / climate zones Temperature display internal / external Temperature adjustable to the precise degree Automatic defrosting: cooling / fresh cooling / freezing Presentation light Lock Humidity control Activated charcoal air filter Low-vibration operation	(No.)	2 •/- • •/-/- • • •	2 •/- • • -	2 •/- • • •
Features         Temperature / climate zones         Temperature display internal / external         Temperature adjustable to the precise degree         Automatic defrosting: cooling / fresh cooling / freezing         Presentation light         Lock         Humidity control         Activated charcoal air filter         Low-vibration operation         UV-protection	(No.)	2 •/- • • - • • • •	2 •/- • • - • • • •	2 •/- • •/-/- • • • • •
Features         Temperature / climate zones         Temperature display internal / external         Temperature adjustable to the precise degree         Automatic defrosting: cooling / fresh cooling / freezing         Presentation light         Lock         Humidity control         Activated charcoal air filter         Low-vibration operation         UV-protection         Malfunction, visual / audible warning signal	(No.)	2 •/- • - • • • • • • • • • • •	2 •/- • - • • • • • • • • • • •	2 •/- • •/-/- • • • • • • • • • • • • • •
Features Temperature / climate zones Temperature display internal / external Temperature adjustable to the precise degree Automatic defrosting: cooling / fresh cooling / freezing Presentation light Lock Humidity control Activated charcoal air filter Low-vibration operation UV-protection Malfunction, visual / audible warning signal Door open, visual / audible warning signal or door lock indication	(No.)	2 •/- • - • • • • • • • • • • •	2 •/- • - • • • • • • • • • • •	2 •/- • •/-/- • • • • • • • • • • • • • •
Features Temperature / climate zones Temperature display internal / external Temperature display internal / external Temperature adjustable to the precise degree Automatic defrosting: cooling / fresh cooling / freezing Presentation light Lock Humidity control Activated charcoal air filter Low-vibration operation UV-protection Malfunction, visual / audible warning signal Door open, visual / audible warning signal or door lock indication Digital services (Home Connect) wireless via WiFi. <sup>3</sup>	(No.)	2 •/- • - • • • • • • • • • • •	2 •/- • - • • • • • • • • • • •	2 •/- • •/-/- • • • • • • • • • • • • • •
Features         Temperature / climate zones         Temperature display internal / external         Temperature adjustable to the precise degree         Automatic defrosting: cooling / fresh cooling / freezing         Presentation light         Lock         Humidity control         Activated charcoal air filter         Low-vibration operation         UV-protection         Malfunction, visual / audible warning signal         Door open, visual / audible warning signal or door lock indication         Digital services (Home Connect) wireless via WiFi. <sup>3</sup> Cooling / fresh cooling	(No.)	2 •/- • • - • • • • • • • • • • • • • • •	2 •/- • • - • • • • • • • • • • • • • • •	2 •/- • • • • • • • • • • • • • • • • • •
Features         Temperature / climate zones         Temperature display internal / external         Temperature adjustable to the precise degree         Automatic defrosting: cooling / fresh cooling / freezing         Presentation light         Lock         Humidity control         Activated charcoal air filter         Low-vibration operation         UV-protection         Malfunction, visual / audible warning signal         Door open, visual / audible warning signal or door lock indication         Digital services (Home Connect) wireless via WiFi. <sup>3</sup> Cooling / fresh cooling         Dynamic cold air distribution	(No.)	2 •/- • • - • • • • • • • • • • • • • • •	2 •/- • • - • • • • • • • • • • • • • • •	2 •/- • • • • • • • • • • • • • • • • • •
Features         Temperature / climate zones         Temperature display internal / external         Temperature adjustable to the precise degree         Automatic defrosting: cooling / fresh cooling / freezing         Presentation light         Lock         Humidity control         Activated charcoal air filter         Low-vibration operation         UV-protection         Malfunction, visual / audible warning signal         Door open, visual / audible warning signal or door lock indication         Digital services (Home Connect) wireless via WiFi. <sup>3</sup> Cooling / fresh cooling         Dynamic cold air distribution         Wine	(No.)	2 •/- • - • • • • • • • • • • • • • • • •	2 •/- • - • • • • • • • • • • • • • • • •	2 •/- • ·/-/- • • • • • • • • • • • • • • • • • •
Features         Temperature / climate zones         Temperature display internal / external         Presentation light         Lock         Humidity control         Activated charcoal air filter         Low-vibration operation         UV-protection         Malfunction, visual / audible warning signal         Door open, visual / audible warning signal or door lock indication         Digital services (Home Connect) wireless via WiFi. <sup>3</sup> Cooling / fresh cooling         Dynamic cold air distribution         Wine         Max. levels in the interior	(No.)	2 •/- • - - • • • • • • • • • • • • •	2 •/- • - • • • • • • • • • • • • •	2 •/- • •/-/- • • • • • • • • • • • • • •
Features         Temperature / climate zones         Temperature display internal / external         Automatic defrosting: cooling / fresh cooling / freezing         Presentation light         Lock         Humidity control         Activated charcoal air filter         Low-vibration operation         UV-protection         Malfunction, visual / audible warning signal         Door open, visual / audible warning signal or door lock indication         Digital services (Home Connect) wireless via WiFi. <sup>3</sup> Cooling / fresh cooling         Dynamic cold air distribution         Wine         Max. levels in the interior         Bottle tray fully extendable / extendable	(No.)	2 •/- • - • • • • 10 -/-	2 •/- • - • • • • • • • • • • • • •	2 •/- • •/-/- • • • • • 5 -/•
Features         Temperature / climate zones         Temperature display internal / external         Temperature adjustable to the precise degree         Automatic defrosting: cooling / fresh cooling / freezing         Presentation light         Lock         Humidity control         Activated charcoal air filter         Low-vibration operation         UV-protection         Malfunction, visual / audible warning signal         Door open, visual / audible warning signal or door lock indication         Digital services (Home Connect) wireless via WiFi. <sup>3</sup> Cooling / fresh cooling         Dynamic cold air distribution         Wine         Max. levels in the interior         Bottle tray fully extendable / extendable         Shelf fully extendable / extendable	(No.)	2 •/- • - • • • • • • • • • • • • •	2 •/- • - • • • • • • • • • • • • •	2 •/- • • • • • • • • • • • • •
Features         Temperature / climate zones         Temperature display internal / external         Temperature diplay internal / external         Temperature adjustable to the precise degree         Automatic defrosting: cooling / fresh cooling / freezing         Presentation light         Lock         Humidity control         Activated charcoal air filter         Low-vibration operation         UV-protection         Malfunction, visual / audible warning signal         Door open, visual / audible warning signal or door lock indication         Digital services (Home Connect) wireless via WiFi. <sup>3</sup> Cooling / fresh cooling         Dynamic cold air distribution         Wine         Max. levels in the interior         Bottle tray fully extendable / extendable         Shelf fully extendable / extendable         Storage of Magnum bottles possible	(No.)	2 •/- • - • • • • • • • • • • • • •	2 •/- • - • • • • • • • • • • • • •	2 ·/- · · · · · · · · · · · · ·
Features         Temperature / climate zones         Temperature display internal / external         Temperature adjustable to the precise degree         Automatic defrosting: cooling / fresh cooling / freezing         Presentation light         Lock         Humidity control         Activated charcoal air filter         Low-vibration operation         UV-protection         Malfunction, visual / audible warning signal         Door open, visual / audible warning signal or door lock indication         Digital services (Home Connect) wireless via WiFi. <sup>3</sup> Cooling / fresh cooling         Dynamic cold air distribution         Wine         Max. levels in the interior         Bottle tray fully extendable / extendable         Shelf fully extendable / extendable         Storage of Magnum bottles possible         Suitable for decanters, open bottles and humidors	(No.)	2 •/- • - • • • • • • • • • • • • •	2 •/- • - • • • • • • • • • • • • •	2 ·/- · · · · · · · · · · · · ·
Features         Temperature / climate zones         Temperature display internal / external         Presentation light         Lock         Humidity control         Activated charcoal air filter         Low-vibration operation         UV-protection         Malfunction, visual / audible warning signal         Door open, visual / audible warning signal or door lock indication         Digital services (Home Connect) wireless via WiFi. <sup>3</sup> Cooling / fresh cooling         Dynamic cold air distribution         Wine         Max. levels in the interior         Bottle tray fully extendable / extendable         Shottle fully extendable / extendable         Storage of Magnum bottles possible         Suitable for decanters, open bottles and humidors         Connection		2 •/- • - - • • • • 10 -/• -/- • - - - - -	2 •/- • • - • • • • • • • • • • • • • • •	2 •/- • • • • • • 5 -/• -/- • - -

• Standard. - Not available.

<sup>1</sup> On an energy-efficiency class scale from A to G. Values according to EU regulation 2019/2016.

<sup>2</sup> Effective consumption depends on the use/location of appliance.

<sup>3</sup> The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.

# Vario cooling appliances 200 series





Appliance type		Fridge-freezer combination	Fridge-freezer combination	Refrigerator	Freezer
Fully integrated / integrated		RB 289 300	RT 289 200	RC 289 300	RF 287 200
Dimensions					
Appliance dimensions W x H x D	(cm)	55.8 x 177.2 x 54.5	55.8 x 177.2 x 54.5	55.8 x 177.2 x 54.5	55.8 x 177.2 x 54.5
Niche dimensions W x H x D	(cm)	56 x 177.5 x 55	56 x 177.5 x 55	56 x 177.5 x 55	56 x 177.5 x 55
Depth including wall clearance	(cm)	55	55	55	55
Weight when empty	(kg)	76	68	68	69
Shipping weight	(kg)	82	73	74	74
Transport package dimensions W x H x D	(cm)	62 x 184 x 64	62 x 184 x 64	62 x 184 x 64	62 x 184 x 64
Type and configuration	(0111)	02 x 101 x 01	02 x 101 x 01	02 x 101 x 01	
Cooling / freezing / wine		•/•/-	•/•/-	•/_/_	_/•/_
fresh cooling 0°C / fresh cooling <> 0°C / fresh cooling		_/•/_	_/•/_	_/•/_	-/-/-
Fully integrated / integrated / under-counter / free-standing		•/-/-/-	•/-/-/-	•/-/-/-	•/-/-/-
Door hinge right / left / reversible		•/-/•	•/-/•	•/-/•	_/•/•
Full panelling / door panelling		-/-	-/-	-/-	-/-
Volume / consumption data		1	1	7	,
Total volume	(I)	223	269	289	212
- Volume of cooling	(1)	101	171	205	-
<ul> <li>Volume of cooling</li> <li>Volume of fresh cooling 0°C/ Fresh cooling &lt;&gt; 0°C</li> </ul>	(1)	55	83	83	-
<ul> <li>Volume of freezing</li> <li>Volume of freezing</li> </ul>	(1)	67	15	-	212
Energy efficiency class <sup>1</sup>	(1)	D	E	D	E
Daily energy consumption <sup>2</sup>	(kWh/24h)	0.550	0.504	0.328	0.580
Annual energy consumption <sup>2</sup>	(kWh)	201	184	120	235
Noise level	(dB (A) re 1 pW)	37	36	36	35
Noise efficiency class		C	C	C	B
Climate class		SN – T	SN – T	SN – T	SN – T
Features		511 - 1	311 - 1	311 - 1	311-1
Ice and water dispenser with ice cubes / crushed ice / water		-/-/-	-/-/-	-/-/-	_/_/_
Fresh cooling zones with humidity control	(No.)	•	•	•	_/_/_
Temperature / climate zones	(No.)	4	4	3	- 1
Temperature / climate zones Temperature display internal / external	(140.)	•/-	•/-	•/-	•/-
Temperature display internal vectorial		•	•	•	•
No-Frost technology					•
Automatic defrosting: cooling / fresh cooling / freezing		•/•/•	•/•/-	•/•/-	-/-/•
Activated charcoal air filter		-	-	-	_/_/ ·
Vacation mode		-	-	-	-
Malfunction, visual / audible warning signal		•/•	•/•	•/•	•/•
Door open, visual / audible warning signal or door lock indicati	on	•/•	•/•	•/•	•/•
Digital services (Home Connect) wireless via WiFi. <sup>3</sup>	011	•	•	•	•
Cooling / fresh cooling					
Fast cooling		•	•	•	-
Dynamic cold air distribution		_	_	_	_
Levels in the interior	(No.)	3	6	7	-
Containers / drawers in the interior	(No.)	2	3	3	-
Door racks	(No.)	2	4	4	-
Bottle support, marple wood	(110.)	2	2	2	-
Egg racks	(No. of eggs)	12	12	12	-
Freezing	(1101 01 09990)				
Fast freezing		•	-	-	•
Freezing capacity	(kg/24h)	7	2.8	_	14
Storage time after a malfunction	(kg/241) (hrs.)	8	9.5	_	9
Interior compartments	(No.)	-	-	_	4
Baskets, containers, drawers in the interior	(No.)	3	-	-	3
Door racks	(No.)	-	-	-	-
Ice cub trays	(No.)	1	1	_	1
Ice packs	(No.)	2	-	-	2
Connection	(110.)	-			-
Total connected load	(kW)	0.09	0.09	0.09	0.12
Water connection inlet	(***)	-	-	_	-

• Standard. – Not available. • Special accessory.

<sup>1</sup> On an energy-efficiency class scale from A to G. Values according to EU regulation 2019/2016.

<sup>2</sup> Effective consumption depends on the use/location of appliance.

<sup>3</sup> The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.


Cooling appliances

377







Appliance type			Fridge-freezer	Fridge-freezer
			combination	combination
Fully integrated / integrated			RB 282 306	RT 282 306
Stainless steel door, dark anthracite		RY 295 350		
Dimensions				
Appliance dimensions W x H x D	(cm)	90.5 x 183 x 70.6	55.8 x 177.2 x 54.5	55.8 x 177.2 x 54.5
Niche dimensions W x H x D	(cm)	- 72.1	56 x 177.5 x 55	56 x 177.5 x 55
Depth including wall clearance Weight when empty	(cm) (kg)	73.1 159	55 68	55 60
Shipping weight	(kg) (kg)	167	68 74	66
Transport package dimensions W x H x D	(kg) (cm)	99.8 x 197.5 x 80.4	62 x 184 x 64	62 x 184 x 64
Type and configuration				
Cooling / freezing / wine		•/•/-	•/•/-	•/•/-
fresh cooling 0°C / fresh cooling <> 0°C / fresh cooling		•/-/-	_/•/-	-/•/-
Fully integrated / integrated / under-counter / free-standing		-/-/-/ •	•/-/-/-	•/-/-/-
Door hinge right / left / reversible		•/•/-	•/-/•	•/_/•
Full panelling / door panelling		•/-	-/-	-/-
Volume / consumption data				
Total volume	(I)	573	223	269
-Total volume all cooling compartments	(I)	-	-	-
- Volume of cooling $0^{\circ}C/$ Fresh cooling $\leq 0^{\circ}C$	(1)	335 67	101	171 83
<ul> <li>Volume of fresh cooling 0°C/ Fresh cooling ⇔ 0°C</li> <li>Volume of freezing</li> </ul>	(1)	67 171	55 67	83 15
– Volume of freezing Energy efficiency class <sup>1</sup>	(I)	171 E	67 D	15 E
Energy emiciency class <sup>1</sup> Daily energy consumption <sup>2</sup>	(kWh/24h)	L 0.760	0.550	E 0.504
Annual energy consumption <sup>2</sup>	(kWh/24h) (kWh)	333	201	184
Noise level	(dB (A) re 1 pW)	39	37	36
Noise efficiency class	(00 (· · · · · · · · · · · · · · · · · ·	C	C	C
Climate class		SN – T	SN – T	SN – ST
Features				
Ice and water dispenser with ice cubes / crushed ice / water		•/•	-/-/-	-/-/-
Fresh cooling zones with temperature control		•	•	•
Fresh cooling zones with humidity control		•	•	•
Temperature / climate zones	(No.)	3	4	4
Temperature display internal / external		•/-	•/-	•/-
Temperature adjustable to the precise degree		•	•	•
No-Frost technology		•	•	-
Automatic defrosting: cooling / fresh cooling system / freezing Brightness settings of lighting	(No.)	•/•/- 5	•/•/•	•/•/-
Brightness settings of lighting Defrost assistance freezing	(140.)	•	-	-
Activated charcoal air filter		•	-	-
Vacation mode		•	•	-
Malfunction, visual / audible warning signal		•/•	•/•	- •/•
Door open, visual / audible warning signal or door lock indication		•/•	•/•	•/•
Digital services (Home Connect) wireless via WiFi.3		•	•	•
Cooling / fresh cooling				
Fast cooling		•	•	•
Dynamic cold air distribution		•	-	-
Levels in the interior	(No.)	7	3	6
Containers / drawers in the interior	(No.)	3	2	3
Door racks	(No.)	6	2	5 •
Wine and champagne rack, fold-away	(No. of eggs)	-	• 12	• 12
Egg racks Freezing	(NO. 01 6993)	-	12	12
Fast freezing		•	•	-
Freezing capacity	(kg/24h)	15	7	- 2.8
Storage time after a malfunction	(kg/ 2-iii) (h)	18.5	8	9.5
Interior compartments	(No.)	-	3	2
Baskets, containers, drawers in the interior	(No.)	3	3	-
Door racks	(No.)	-	-	-
Ice cub trays	(No.)	-	1	1
Ice packs	(No.)	-	2	-
Connection				
Total connected load	(kW)	0.18	0.09	0.09
Water connection inlet		•	-	-

• Standard. – Not available. • Special accessory.

<sup>1</sup> On an energy-efficiency class scale from A to G. Values according to EU regulation 2019/2016.
<sup>2</sup> Effective consumption depends on the use/location of appliance.

<sup>3</sup> The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.

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(Take)	Second C	and the second second				
-						_
Fridge-freezer	Refrigerator	Freezer	Fridge-freezer	Refrigerator	Freezer	
combination			combination			
RT 282 204	RC 282 306	RF 282 305	RT 200 203	RC 200 203	RF 200 203	
55.8 x 177.2 x 54.5	55.8 x 177.2 x 54.5	55.8 x 177.2 x 54.5	59.8 x 82 x 54.8	59.8 x 82 x 54.8	59.8 x 82 x 54.8	
56 x 177.5 x 55	56 x 177.5 x 55	56 x 177.5 x 55	60 x 82 x 55	60 x 82 x 55	60 x 82 x 55	
55	55	55	55	55	55	
67	70	67	34	34	36	
73	76	73	37	36	39	
62 x 184 x 64	62 x 184 x 64	62 x 184 x 64	67 x 89 x 61	67 x 89 x 61	67 x 89 x 61	
02 x 104 x 04	02 x 104 x 04	02 x 104 x 04	07 x 03 x 01	07 X 03 X 01	07 x 03 x 01	
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•/-/-/-	•/-/-/-	•/-/-/-	-/-/•/-	-/-/•/-	-/-/•/-	
•/-/•	•/_/•	-/ • / •	•/-/•	•/-/•	•/-/•	
-/-	-/-	-/-	-/-	-/-	-/-	
286	289	212	123	137	106	
252	-	-				
-	206	-	108	137	-	
-	83	-	-	-	-	
- 34	-	- 212	- 15	-	- 106	
F	– D	F	F	F	F	
0.608	0.328	0.726	0.493	0.312	0.552	
222	120	294	180	114	224	
36	36	36	38	38	38	
С	С	С	С	С	С	
SN – ST	SN – T	SN – T	SN – ST	SN – ST	SN-T	
-/-/-	-/-/-	-/-/-	-/-/-	-/-/-	-/-/-	
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# The dishwashers | washing machine | tumble dryer

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Washing machine	408
Tumble dryer	409
Technical specifications	410



#### DF 481 100

Fully integrated Height 86.5 cm DF 480 100 Fully integrated Height 81.5 cm

#### Included in the price

- 1 baking tray spray head
- 2 GN container inserts
- 1 holder for long-stemmed glasses
- 1 stainless steel trim kit

# Installation accessories

DA 021 000 Hinge for all fully integrated diswashers GZ 010 011 Extension for water inlet and outlet (2 m long)

# Special accessories

Cutlery drawer with smooth running rails 3rd loading level above the upper basket. For large pieces of cutlery, cooking utensils and espresso cups.

#### 13 place setting capacity with all 3 levels. DA 042 030

Silvercare cartridge for all dishwashers DA 043 000

Holder for long-stemmed glasses Offers safe positioning for up to four long-stemmed glasses during the dishwashing process and ensures an optimal cleaning result.

For positioning in the lower basket. DA 045 061

#### 3rd basket

With smooth running rails For 86.5 cm high dishwashers 3rd loading level above the upper basket. For small bowls, cups and cooking utensiles. Movable knife shelf.

#### Dishwasher 400 series DF 481/DF 480

- Optimal protection for sensitive glassware by low temperature drying with zeolite, elaborated basket design and intelligent water softening
- 8 programmes with aqua sensor and 4 options, such as Power for cleaning and drying dishes in 57 minutes and Intensive for particularly thorough cleaning in the lower basket
- Flexible basket system with smooth running rails on all levels and cushioned closing of the upper and lower basket
- Perfectly illuminated interior
- Push-to-open function for perfect integration into handleless furniture fronts
- Remaining time projection onto the kitchen floor
- Very quiet: 42 dB

#### Handling

TFT display indicating remaining or end time. refill for salt and rinsing agent, inflow of water. Touch key operation. Flexible cycle time reduction, even during an active cycle. Drving assistant for optional door opening at the end of the programme. Personalisation function for storing individual combinations of programmes. Temporary noise reduction (only available with active Home Connect functionality). Information key with use indicators. Time delay up to 24 hours. Visual and acoustic end of programme indicator Remaining time projection.

#### Technical Features

Perfectly illuminated interior. Glass protection with zeolite. Aqua sensor. Load sensor. Detergent recognition. Regeneration electronics. Heat exchanger. Continuous flow heater. Triple filter system. Soft lock. Aqua stop.

Home network integration for digital services (Home Connect) wireless via WiFi. The use of the Home Connect functionality depends on the Home

functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

#### Programmes

8 programmes: Auto  $35 \degree C - 45 \degree C$ . Auto  $45 \degree C - 65 \degree C$ . Auto  $65 \degree C - 75 \degree C$ . Intensive  $70 \degree C$ . Eco  $50 \degree C$ . Night programme. Quick wash  $45 \degree C$  (29 min.). Personalisation function (default setting: Pre-rinse). 4 options: Intensive. Power. Half Load. Hygiene.

Machine Care.

#### Features

Flexible basket system with smooth running rails on all levels and cushioned closing of the upper and lower basket.

Upper basket: Over extension. Optional extra cleaning area by activating additional spray nozzles. Rackmatic with 3 levels, adjustable in height up to 5 cm. 6 folding spines. 4 folding racks for optimal protection of glass.

#### Lower basket: 8 folding spines. 2 folding racks for optimal protection of glass. Dividable glass support. Cutlery basket.

Maximum dish sizes (upper/lower basket) for 86.5 cm high dishwashers: 29/28, 26.5/30.5 or 24/34 cm respectively.

Maximum dish sizes (upper/lower basket) for 81.5 cm high dishwashers: 27/25, 24.5/27.5 or 22/31 cm respectively.

12 place setting capacity. Maximum glass loading capacity 23 wine glasses.

#### Consumption data

Energy efficiency class C at a range of energy efficiency classes from A to G. From 9.51 water. From 0.8 kWh. Noise level 42 dB (re 1 pW).

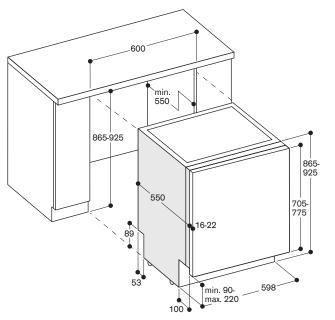
#### Planning notes

Height-adjustable feet. Appliance plinth recess 100 mm (see drawing). To display the remaining time projection, a minimum plinth protrusion is required (40 mm + thickness of the furniture front). The maximum plinth height must be reduced by 30 mm to provide an optimal display of the remaining time projection. Rear feet adjustable at front. Door weight up to 10/8.5 kg. Door panel dimension dependent on plinth height of kitchen furniture. Installation and usage also with furniture handle possible. The push-to-open function remains active.

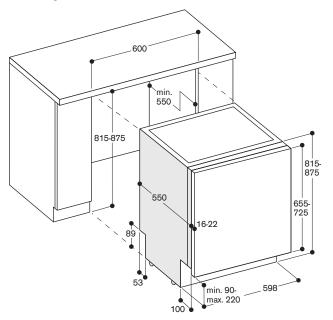
Please read additional planning notes on page 396 - 403.

#### Connection

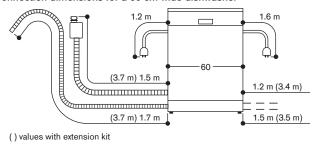
# 86.5 cm high dishwasher



# 81.5 cm high dishwasher



# Connection dimensions for a 60 cm wide dishwasher



() values with extension kit



#### DF 481 100F

Fully integrated Height 86.5 cm With flexible hinge DF 480 100F Fully integrated Height 81.5 cm With flexible hinge

#### Included in the price

- 1 baking tray spray head
- 2 GN container inserts
- 1 holder for long-stemmed glasses
- 1 stainless steel trim kit

#### Installation accessories GZ 010 011

Extension for water inlet and outlet (2 m long)

#### Special accessories DA 041 160

Cutlery drawer with smooth running rails 3rd loading level above the upper basket. For large pieces of cutlery, cooking utensils and espresso cups.

13 place setting capacity with all 3 levels. DA 042 030

Silvercare cartridge for all dishwashers DA 043 000

#### Holder for long-stemmed glasses Offers safe positioning for up to four long-stemmed glasses during the dishwashing process and ensures an optimal cleaning result.

For positioning in the lower basket.

#### 3rd basket

With smooth running rails For 86.5 cm high dishwashers 3rd loading level above the upper basket. For small bowls, cups and cooking utensiles.

Movable knife shelf.

#### Dishwasher 400 series DF 481/DF 480

- Optimal protection for sensitive glassware by low temperature drying with zeolite, elaborated basket design and intelligent water softening
- 8 programmes with aqua sensor and 4 options, such as Power for cleaning and drying dishes in 57 minutes and Intensive for particularly thorough cleaning in the lower basket
- Flexible basket system with smooth running rails on all levels and cushioned closing of the upper and lower basket
- Perfectly illuminated interior
- Push-to-open function for perfect integration into handleless furniture fronts
- Flexible hinge for reduced plinth height as of 50 mm
- Lateral Info-Light
  Very quiet: 42 dB
- very quiet: 42 di

## Handling

TFT display indicating remaining or end time, refill for salt and rinsing agent, inflow of water. Touch key operation. Flexible cycle time reduction, even during an active cycle. Drying assistant for optional door opening at the end of the programme. Personalisation function for storing individual combinations of programmes. Temporary noise reduction (only available with active Home Connect functionality). Information key with use indicators. Time delay up to 24 hours. Visual and acoustic end of programme indicator. Lateral Info-Light.

#### Technical Features

Perfectly illuminated interior. Glass protection with zeolite. Aqua sensor. Load sensor. Detergent recognition. Regeneration electronics. Heat exchanger. Continuous flow heater. Triple filter system. Soft lock. Aqua stop.

Home network integration for digital services (Home Connect) wireless via WiFi. The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

#### Programmes

8 programmes: Auto  $35 \degree C - 45 \degree C$ . Auto  $45 \degree C - 65 \degree C$ . Auto  $65 \degree C - 75 \degree C$ . Intensive  $70 \degree C$ . Eco  $50 \degree C$ . Night programme. Quick wash  $45 \degree C$  (29 min.). Personalisation function (default setting: Pre-rinse).

#### 4 options: Intensive. Power. Half Load. Hygiene.

Machine Care.

#### Features

Flexible basket system with smooth running rails on all levels and cushioned closing of the upper and lower basket.

Upper basket: Over extension. Optional extra cleaning area by activating additional spray nozzles. Rackmatic with 3 levels, adjustable in height up to 5 cm. 6 folding spines. 4 folding racks for optimal protection of glass.

#### Lower basket: 8 folding spines. 2 folding racks for optimal protection of glass. Dividable glass support. Cutlery basket.

Maximum dish sizes (upper/lower basket) for 86.5 cm high dishwashers: 29/28, 26.5/30.5 or 24/34 cm respectively.

Maximum dish sizes (upper/lower basket) for 81.5 cm high dishwashers: 27/25, 24.5/27.5 or 22/31 cm respectively.

12 place setting capacity. Maximum glass loading capacity 23 wine glasses.

#### Consumption data

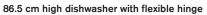
Energy efficiency class C at a range of energy efficiency classes from A to G. From 9.5 I water. From 0.8 kWh. Noise level 42 dB (re 1 pW).

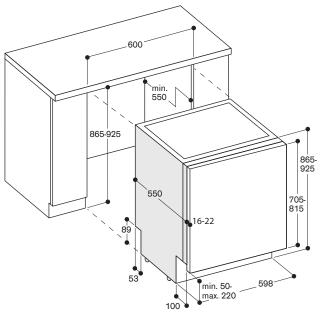
## Planning notes

Height-adjustable feet. Appliance plinth recess 100 mm (see drawing). Rear feet adjustable at front. Door weight up to 11 kg. Door panel dimension dependent on plinth height of kitchen furniture. Installation and usage also with furniture handle possible. The push-to-open function remains active.

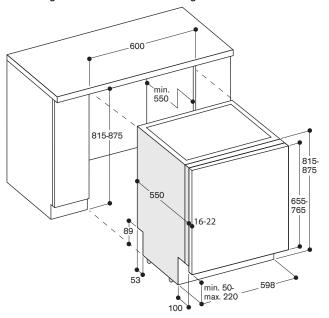
Please read additional planning notes, also concerning flexible hinge, on page 396 – 403.

#### Connection

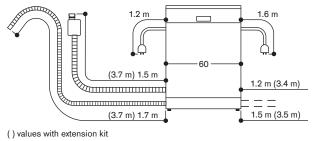




# 81.5 cm high dishwasher with flexible hinge



# Connection dimensions for a 60 cm wide dishwasher



() values with extension kit



#### DF 271 100

Fully integrated

Height 86.5 cm

DF 270 100 Fully integrated

Height 81.5 cm

#### Included in the price

baking tray spray head
 stainless steel trim kit

#### Installation accessories

DA 021 000 Hinge for all fully integrated diswashers GZ 010 011

Extension for water inlet and outlet (2 m long)

# Special accessories

# DA 041 160

Cutlery drawer with smooth running rails 3rd loading level above the upper basket. For large pieces of cutlery, cooking utensils and espresso cups.

13 place setting capacity with all 3 levels. DA 042 030

#### Silvercare cartridge for all dishwashers DA 043 000

Holder for long-stemmed glasses Offers safe positioning for up to four long-stemmed glasses during the dishwashing process and ensures an optimal cleaning result.

For positioning in the lower basket. DA 045 061

#### 3rd basket

With smooth running rails For 86.5 cm high dishwashers 3rd loading level above the upper basket. For small bowls, cups and cooking utensiles.

Movable knife shelf.

#### Dishwasher 200 series DF 271/DF 270

- Optimal protection for sensitive glassware by low temperature drying with zeolite, elaborated basket design and intelligent water softening
- 6 programmes with aqua sensor and 3 options, such as Power for cleaning and drying dishes in 57 minutes and Intensive for particularly thorough cleaning in the lower basket
- Flexible basket system with smooth running rails on all levels
- Bright interior lighting
- Push-to-open function for perfect integration into handleless furniture fronts
- Remaining time projection onto the kitchen floor
- Very quiet: 42 dB

#### Handling

TFT display indicating remaining or end time, refill for salt and rinsing agent, inflow of water. Touch key operation. Flexible cycle time reduction, even during an active cycle. Drying assistant for optional door opening at the end of the programme. Personalisation function for storing individual combinations of programmes. Temporary noise reduction (only available with active Home Connect functionality). Information key with use indicators. Time delay up to 24 hours. Visual and acoustic end of programme indicator. Remaining time projection.

#### **Technical Features**

Bright interior lighting. Glass protection with zeolite. Aqua sensor. Load sensor. Detergent recognition. Regeneration electronics. Heat exchanger. Continuous flow heater. Triple filter system. Soft lock. Aqua stop.

Home network integration for digital services (Home Connect) wireless via WiFi. The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check:

home-connect.com.

Please read additional information on Home Connect on page 416.

#### Programmes

6 programmes: Auto 35 °C - 45 °C. Auto 45 °C - 65 °C. Auto 65 °C - 75 °C. Eco 50 °C. Quick wash 45 °C (29 min.). Personalisation function (default setting: Pre-rinse). 3 options: Intensive. Power. Half Load.

Machine Care.

#### Features

Flexible basket system with smooth running rails on all levels.

Upper basket: Over extension. Optional extra cleaning area by activating additional spray nozzles. Rackmatic with 3 levels, adjustable in height up to 5 cm. 6 folding spines. 4 folding racks for optimal protection of glass.

#### Lower basket: 8 folding spines. 2 folding racks for optimal protection of glass. Dividable glass support. Cutlery basket.

Maximum dish sizes (upper/lower basket) for 86.5 cm high dishwashers: 29/28, 26.5/30.5 or 24/34 cm respectively.

Maximum dish sizes (upper/lower basket) for 81.5 cm high dishwashers: 27/25, 24.5/27.5 or 22/31 cm respectively.

12 place setting capacity. Maximum glass loading capacity 23 wine glasses.

#### Consumption data

Energy efficiency class C at a range of energy efficiency classes from A to G. From 9.51 water. From 0.8 kWh. Noise level 42 dB (re 1 pW).

#### Planning notes

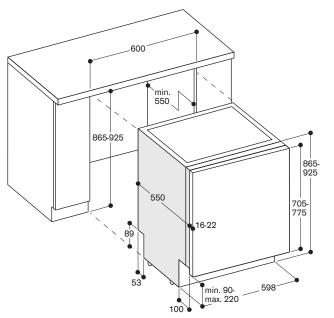
Height-adjustable feet. Appliance plinth recess 100 mm (see drawing). To display the remaining time projection, a minimum plinth protrusion is required (40 mm + thickness of the furniture front). The maximum plinth height must be reduced by 30 mm to provide an optimal display of the remaining time projection. Rear feet adjustable at front.

Door weight up to 10/8.5 kg. Door panel dimension dependent on plinth height of kitchen furniture. Installation and usage also with furniture handle possible. The push-to-open function remains active.

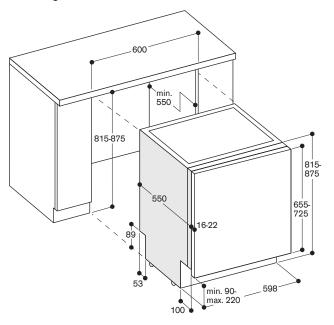
Please read additional planning notes on page 396 – 403.

#### Connection

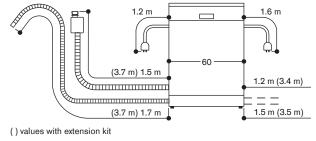
# 86.5 cm high dishwasher



# 81.5 cm high dishwasher



# Connection dimensions for a 60 cm wide dishwasher



() values with extension kit



#### DF 271 100F

Fully integrated Height 86.5 cm With flexible hinge **DF 270 100F** Fully integrated Height 81.5 cm With flexible hinge

Included in the price

baking tray spray head
 stainless steel trim kit

Installation accessories

GZ 010 011 Extension for water inlet and outlet (2 m long)

# Special accessories

DA 041 160

Cutlery drawer with smooth running rails 3rd loading level above the upper basket. For large pieces of cutlery, cooking utensils and espresso cups.

13 place setting capacity with all 3 levels. DA 042 030

Silvercare cartridge for all dishwashers DA 043 000

Holder for long-stemmed glasses Offers safe positioning for up to four long-stemmed glasses during the dishwashing process and ensures an optimal cleaning result.

#### For positioning in the lower basket. DA 045 061

3rd basket

With smooth running rails For 86.5 cm high dishwashers 3rd loading level above the upper basket. For small bowls, cups and cooking utensiles. Movable knife shelf.

#### Dishwasher 200 series DF 271/DF 270

- Optimal protection for sensitive glassware by low temperature drying with zeolite, elaborated basket design and intelligent water softening
- 6 programmes with aqua sensor and 3 options, such as Power for cleaning and drying dishes in 57 minutes and Intensive for particularly thorough cleaning in the lower basket
- Flexible basket system with smooth running rails on all levels
- Bright interior lighting
- Push-to-open function for perfect integration into handleless furniture fronts
- Flexible hinge for reduced plinth height as of 50 mm
- Lateral Info-Light
- Very quiet: 42 dB

# Handling

TFT display indicating remaining or end time, refill for salt and rinsing agent, inflow of water. Touch key operation. Flexible cycle time reduction, even during an active cycle. Drving assistant for optional door opening at the end of the programme. Personalisation function for storing individual combinations of programmes. Temporary noise reduction (only available with active Home Connect functionality). Information key with use indicators. Time delay up to 24 hours. Visual and acoustic end of programme indicator. Lateral Info-Light.

#### Technical Features

Bright interior lighting. Glass protection with zeolite. Aqua sensor. Load sensor. Detergent recognition. Regeneration electronics. Heat exchanger. Continuous flow heater. Triple filter system. Soft lock. Aqua stop.

Home network integration for digital services (Home Connect) wireless via WiFi. The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

## Programmes

6 programmes: Auto  $35 \degree C - 45 \degree C$ . Auto  $45 \degree C - 65 \degree C$ . Auto  $65 \degree C - 75 \degree C$ . Eco  $50 \degree C$ . Quick wash  $45 \degree C$  (29 min.). Personalisation function (default setting: Pre-rinse). 3 options: Intensive. Power. Half Load.

Machine Care.

#### Features

Flexible basket system with smooth running rails on all levels.

Upper basket: Over extension. Optional extra cleaning area by activating additional spray nozzles. Rackmatic with 3 levels, adjustable in height up to 5 cm. 6 folding spines. 4 folding racks for optimal protection of glass.

#### Lower basket: 8 folding spines. 2 folding racks for optimal protection of glass. Dividable glass support. Cutlery basket.

Maximum dish sizes (upper/lower basket) for 86.5 cm high dishwashers: 29/28, 26.5/30.5 or 24/34 cm respectively.

Maximum dish sizes (upper/lower basket) for 81.5 cm high dishwashers: 27/25, 24.5/27.5 or 22/31 cm respectively.

12 place setting capacity. Maximum glass loading capacity 23 wine glasses.

#### Consumption data

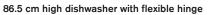
Energy efficiency class C at a range of energy efficiency classes from A to G. From 9.51 water. From 0.8 kWh. Noise level 42 dB (re 1 pW).

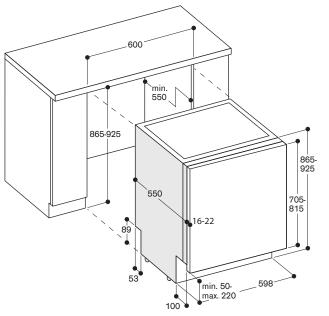
#### Planning notes

Height-adjustable feet. Appliance plinth recess 100 mm (see drawing). Rear feet adjustable at front. Door weight up to 11 kg. Door panel dimension dependent on plinth height of kitchen furniture. Installation and usage also with furniture handle possible. The push-to-open function remains active.

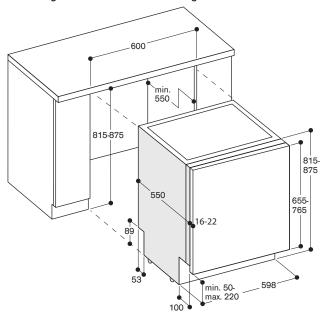
Please read additional planning notes, also concerning flexible hinge, on page 396 – 403.

#### Connection

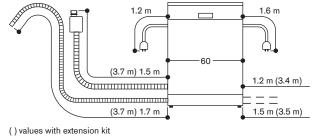




# 81.5 cm high dishwasher with flexible hinge



# Connection dimensions for a 60 cm wide dishwasher



() values with extension kit



#### DF 261 100

Fully integrated

# Height 86.5 cm

DF 260 100 Fully integrated Height 81.5 cm

Included in the price

baking tray spray head
 stainless steel trim kit

#### Installation accessories

DA 021 000 Hinge for all fully integrated diswashers DA 231 010 Stainless steel-backed full glass door for 81.5 cm high dishwashers DA 231 110 Stainless steel-backed full glass door for 86.5 cm dishwashers GH 045 010 Handle bar with 2 mounts, stainless steel, length 45 cm, drilling distance 427 mm

GZ 010 011 Extension for water inlet and outlet

(2 m long)

#### Special accessories DA 041 161

Cutlerv drawe

3rd loading level above the upper basket. For large pieces of cutlery, cooking utensils and espresso cups. 14 place setting capacity with all 3 levels.

DA 042 030 Silvercare cartridge for all dishwashers

DA 043 000

Holder for long-stemmed glasses Offers safe positioning for up to four long-stemmed glasses during the dishwashing process and ensures an optimal cleaning result.

For positioning in the lower basket. DA 045 060

3rd basket For 86.5 cm high dishwashers 3rd loading level above the upper basket. For small bowls, cups and cooking utensiles. Movable knife shelf. Dishwasher 200 series DF 261/DF 260

- Optimal protection for sensitive glassware by low temperature drying with zeolite, elaborated basket design and intelligent water softening
- 6 programmes with aqua sensor and 3 options, such as Power for cleaning and drying dishes in 57 minutes and Intensive for particularly thorough cleaning in the lower basket
- Flexible basket system
- Bright interior lighting
- Remaining time projection onto the kitchen floor
- Very quiet: 42 dB

#### Handling

TFT display indicating remaining or end time, refill for salt and rinsing agent, inflow of water Touch key operation. Flexible cycle time reduction, even during an active cycle. Drying assistant for optional door opening at the end of the programme. Personalisation function for storing individual combinations of programmes. Temporary noise reduction (only available with active Home Connect functionality). Information key with use indications. Time delay up to 24 hours. Visual and acoustic end of programme indicator.

Remaining time projection.

#### **Technical Features**

Bright interior lighting. Glass protection with zeolite. Aqua sensor. Load sensor. Detergent recognition. Regeneration electronics. Heat exchanger. Continuous flow heater. Triple filter system. Soft lock. Aqua stop.

Home network integration for digital services (Home Connect) wireless via WiFi. The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check:

Please read additional information on Home Connect on page 416.

#### Programmes

home-connect.com.

6 programmes: Auto 35 °C - 45 °C. Auto 45 °C - 65 °C. Auto 65 °C - 75 °C. Eco 50 °C. Quick wash 45 °C (29 min.). Personalisation function (default setting: Pre-rinse).

3 options: Intensive. Power. Half Load.

Machine Care.

# Features

Flexible basket system.

Upper basket: Over extension. Optional extra cleaning area by activating additional spray nozzles. Rackmatic with 3 levels, adjustable in height up to 5 cm. 6 folding spines.

4 folding racks for optimal protection of glass.

Lower basket: 8 folding spines. 2 folding racks for optimal protection of glass. Dividable glass support. Cutlery basket.

Maximum dish sizes (upper/lower basket) for 86.5 cm high dishwashers: 29/28, 26.5/30.5 or 24/34 cm respectively.

Maximum dish sizes (upper/lower basket) for 81.5 cm high dishwashers: 27/25, 24.5/27.5 or 22/31 cm respectively.

13 place setting capacity. Maximum glass loading capacity 23 wine glasses.

#### Consumption data

Energy efficiency class C at a range of energy efficiency classes from A to G. From 9.51 water. From 0.82 kWh. Noise level 42 dB (re 1 pW).

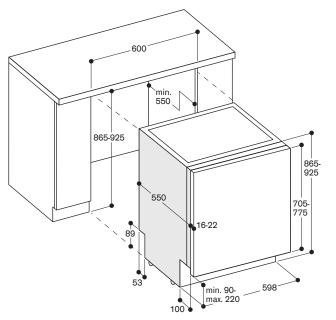
#### Planning notes

Height-adjustable feet. Appliance plinth recess 100 mm (see drawing). To display the remaining time projection, a minimum plinth protrusion is required (40 mm + thickness of the furniture front). The maximum plinth height must be reduced by 30 mm to provide an optimal display of the remaining time projection. Rear feet adjustable at front. Door weight up to 10/8.5 kg. Door panel dimension dependent on plinth height of kitchen furniture.

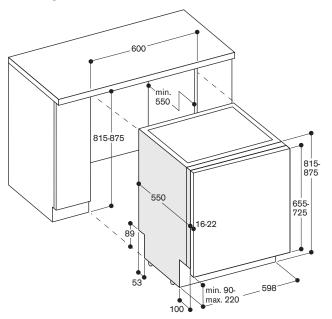
Please read additional planning notes on page 396 – 403.

#### Connection

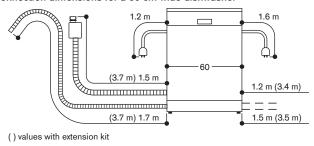
# 86.5 cm high dishwasher



# 81.5 cm high dishwasher



# Connection dimensions for a 60 cm wide dishwasher



() values with extension kit



#### DF 211 100

Fully integrated

# Height 86.5 cm

DF 210 100 Fully integrated Height 81.5 cm

Included in the price

1 baking tray spray head

# Installation accessories

DA 020 010 Stainless steel trim kit for 81.5 cm high dishwashers

DA 020 110

Stainless steel trim kit for 86.5 cm high dishwashers

DA 021 000

Hinge for all fully integrated diswashers

DA 231 010 Stainless steel-backed full glass door

# for 81.5 cm dishwashers

DA 231 110 Stainless steel-backed full glass door for 86.5 cm dishwashers

GH 045 010

Handle bar with 2 mounts, stainless steel, length 45 cm, drilling distance 427 mm

GZ 010 011 Extension for water inlet and outlet (2 m long)

#### Special accessories

DA 041 161

Cutlery drawer 3rd loading level above the upper basket. For large pieces of cutlery, cooking utensils and espresso cups. 14 place setting capacity with all 3 levels.

DA 042 030 Silvercare cartridge for all dishwashers

DA 043 000 Holder for long-stemmed glasses Offers safe positioning for up to four long-stemmed glasses during the dishwashing process and ensures an optimal cleaning result.

For positioning in the lower basket. DA 045 060

3rd basket

For 86.5 cm high dishwashers 3rd loading level above the upper basket. For small bowls, cups and cooking utensiles. Movable knife shelf.

#### Dishwasher 200 series DF 211/DF 210

- 6 programmes with aqua sensor and 3 options, such as Power for cleaning and drying dishes in 57 minutes and Intensive for particularly thorough cleaning in the lower basket
- Flexible basket system
- Bright interior lighting
- Very quiet: 44 dB

# Handling

TFT display indicating remaining or end time, refill for salt and rinsing agent, inflow of water. Touch key operation. Flexible cycle time reduction, even during an active cycle. Drying assistant for optional door opening at the end of the programme. Personalisation function for storing individual combinations of programmes. Temporary noise reduction (only available with active Home Connect functionality). Information key with use indications. Time delay up to 24 hours. Visual and acoustic end of programme indicator. Info-Light.

#### Technical Features

Bright interior lighting. Glass protection. Aqua sensor. Load sensor. Detergent recognition. Regeneration electronics. Heat exchanger. Continuous flow heater. Triple filter system. Soft lock. Aqua stop.

Home network integration for digital services (Home Connect) wireless via WiFi.

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

#### Programmes

6 programmes: Auto 35 °C - 45 °C. Auto 45 °C - 65 °C. Auto 65 °C - 75 °C. Eco 50 °C. Quick wash 45 °C (29 min.). Personalisation function (default setting: Pre-rinse).

3 options: Intensive. Power. Extra Dry.

#### Features Flexible basket system.

Upper basket: Over extension. Rackmatic with 3 levels, adjustable in height up to 5 cm. 6 folding spines. 4 folding racks for optimal protection of glass.

Lower basket: 8 folding spines. 2 folding racks for optimal protection of glass. Dividable glass support. Cutlery basket.

Maximum dish sizes (upper/lower basket) for 86.5 cm high dishwashers: 29/28, 26.5/30.5 or 24/34 cm respectively.

Maximum dish sizes (upper/lower basket) for 81.5 cm high dishwashers: 27/25, 24.5/27.5 or 22/31 cm respectively.

13 place setting capacity. Maximum glass loading capacity 23 wine glasses.

#### Consumption data

Energy efficiency class D at a range of energy efficiency classes from A to G. From 9.51 water. From 0.92 kWh. Noise level 44 dB (re 1 pW).

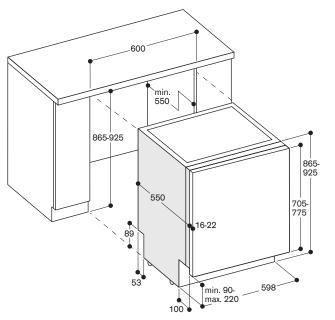
#### Planning notes

Height-adjustable feet. Appliance plinth recess 100 mm (see drawing). Rear feet adjustable at front. Door weight up to 10/8.5 kg. Door panel dimension dependent on plinth height of kitchen furniture.

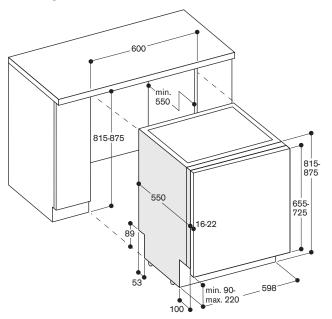
Please read additional planning notes on page 396 – 403.

#### Connection

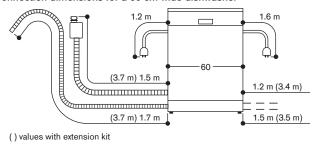
# 86.5 cm high dishwasher



# 81.5 cm high dishwasher



# Connection dimensions for a 60 cm wide dishwasher



() values with extension kit



#### DF 264 100

Fully integrated Height 81.5 cm, width 45 cm

Included in the price 1 baking tray spray head

# Installation accessories

DA 020 040 Stainless steel trim kit for 81.5 cm high and 45 cm wide dishwashers

#### DA 021 000

Hinge for all fully integrated diswashers

#### GZ 010 011

Extension for water inlet and outlet (2 m long)

# Special accessories

DA 042 030

Silvercare cartridge for all dishwashers

#### Dishwasher 200 series DF 264

- Optimal protection for sensitive glassware by low temperature drying with zeolite, elaborated basket design and intelligent water softening
- 6 programmes with aqua sensor and option Power for cleaning and drying dishes in 57 minutes
- Flexible basket system including cutlery drawer for optimal loading
- Remaining time projection onto the kitchen floor
- Bright interior lighting
  Very quiet: 44 dB

#### Handling

Display indicating remaining or end time, refill for salt and rinsing agent, inflow of water. Flexible cycle time reduction, even during an active cycle. Drying assistant for optional door opening at the end of the programme. Personalisation function for storing individual combinations of programmes. Temporary noise reduction (only available with active Home Connect functionality). Time delay up to 24 hours. Visual and acoustic end of programme indicator.

Remaining time projection.

# Technical Features

Bright interior lighting. Glass protection with zeolite. Aqua sensor. Load sensor. Detergent recognition. Regeneration electronics. Heat exchanger. Continuous flow heater. Triple filter system. Soft lock. Aqua stop.

Home network integration for digital services (Home Connect) wireless via WiFi. The use of the Home Connect functionality depends on the Home Connect services, which are not

available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

#### Programmes

6 programmes: Auto  $35 \degree C - 45 \degree C$ . Auto  $45 \degree C - 65 \degree C$ . Intensive. Eco  $50 \degree C$ . Quick wash  $45 \degree C$  (29 min.). Personalisation function (default setting: Pre-rinse).

1 Option: Power.

Machine Care.

## Features

Flexible basket system. Cutlery drawer.

Upper basket: Rackmatic with 3 levels, adjustable in height up to 5 cm. 3 folding spines. 1 folding rack.

Lower basket: 4 folding spines. 1 folding rack. Glass support.

Maximum dish sizes (upper/lower basket) 19/25, 16.5/27.5 or 14/31 cm respectively.

10 place setting capacity.

#### Consumption data

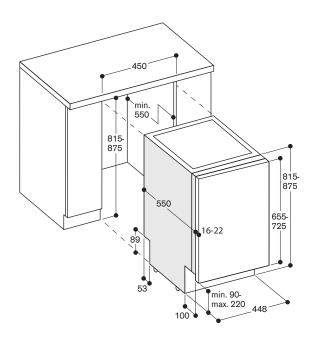
Energy efficiency class C at a range of energy efficiency classes from A to G. From 9.51 water. From 0.656 kWh. Noise level 44 dB (re 1 pW).

# Planning notes

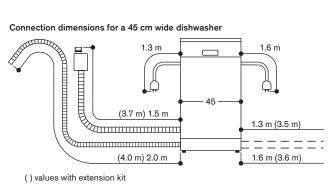
Height-adjustable feet. Appliance plinth recess 100 mm (see drawing). To display the remaining time projection, a minimum plinth protrusion is required (40 mm + thickness of the furniture front). The maximum plinth height must be reduced by 30 mm to provide an optimal display of the remaining time projection. Rear feet adjustable at front. Door weight up to 7.5 kg. Door panel dimension dependent on plinth height of kitchen furniture.

Please read additional planning notes on page 396 – 403.

#### Connection



#### Connection dimensions for a 45 cm wide dishwasher



() values with extension kit

## Additional planning notes for standard dishwashers (without flexible hinge)

#### For niche heights from 815 to

**855 mm,** in most cases, the 81.5 cm high dishwasher must be planned, regardless of the plinth height.

#### For niche heights from 885 to

**925 mm,** in most cases, the 86.5 cm high dishwasher must be planned, regardless of the plinth height.

## If the niche height amounts to 865 or 875 mm, please note:

Whether the 81.5 cm high dishwasher or the 86.5 cm high dishwasher can be used here depends on the plinth height.

For dishwasher with remaining time projection, the maximum plinth height must be reduced by 30 mm to provide an optimal display.

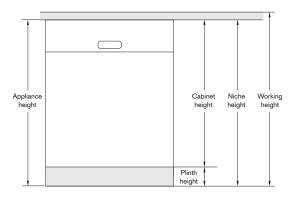
				Fro	ont height	655-765	mm		]				
								Fro	nt height	705-815	mm		
		Niche h	eight in m	m →									
		815	825	835	845	855	865	875	885	895	905	915	925
ШШ	<90	<b>0</b> (S)	<b>G</b> (S)	<b>6</b> (S)	<b>G</b> (S)	<b>G</b> (S)	<b>G</b> (S)	<b>G</b> (S)	<b>G</b> (S)				
	90	0	0 (S/D)	<b>0</b> (S)	<b>0</b> (S)	<b>0</b> (S)	6	<b>6</b> (S)	<b>6</b> (S)	<b>G</b> (S)	<b>G</b> (S)	<b>G</b> (S)	<b>6</b> (S)
Plinth height in	100	0	0	0 (S/D)	<b>0</b> (S)	<b>0</b> (S)	0 (S) 0	6	<b>G</b> (S/D)	<b>G</b> (S)	<b>G</b> (S)	<b>G</b> (S)	<b>G</b> (S)
i he	110	0	0	0	0 (S/D)	<b>0</b> (S)	0 (S) 0	0 (S) 0	6	6 (S/D)	<b>G</b> (S)	<b>G</b> (S)	<b>6</b> (S)
inth	120	0	0	0	0	0 (S/D)	0 (S) 0	0 (S) 0	0	6	6 (S/D)	<b>(</b> S)	<b>6</b> (S)
	130	0	0	0	0	0	0 (S/D) 0	0 (S) 0	6	6	0	<b>G</b> (S/D)	<b>6</b> (S)
Ļ	140	0	0	0	0	0	00	0 (S/D) 0	0	6	6	6	6 (S/D)
	150	0	0	0	0	0	00	00	6	6	0	0	6
	160	0	0	0	0	0	00	0 0	0	6	6	6	6
	170		0	0	0	0	0	00	6	6	0	0	6
	180			0	0	0	0	0	0	6	6	6	6
	190				0	0	0	0		6	0	0	6
	200					0	0	0			6	6	6
	210						0	0				0	6
	220							0					6

• = 81.5 cm high dishwasher DF 480/DF 270/DF 260/DF 210, (S) = special solution

**◎** = 86.5 cm high dishwasher DF 481/DF 271/DF 261/DF 211, (S) = special solution

(S) = special solution with folding hinge (DA 021 000) / divided kitchen furniture door

(D) = special solution with 10 mm gap from the worktop  $\rightarrow$  Spacer batten / child lock not possible



#### Installation chart for door panel DA 231

#### Undercounter

Front height 670-720 mm Front height 720-770 mm Niche height in mm → height in mm O ← Plinth O 

● = 81.5 cm high dishwasher DF 260 100 / DF 210 100, door panel DA 231 010 ● = 86.5 cm high dishwasher DF 261 100 / DF 211 100, door panel DA 231 110

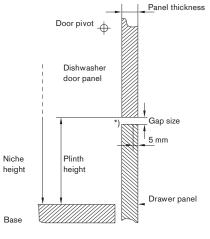
The door panels cannot be used with dishwashers with flexible hinge.

The door panel is continuously variable for height over a range of 49 mm.

# Additional planning notes – tall unit installation of standard dishwashers (without flexible hinge)

## Tall unit installation of dishwashers without slanted drawer panel

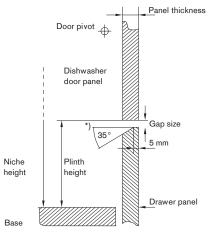
The table contains the gap size required between the kitchen furniture door panel and drawer panel with reference to niche height, plinth height and panel thickness when using a standard kitchen furniture door panel for dishwashers installed below worktops.



\* The pivot area of the door should be at lea st 4 mm.

## Tall unit installation of dishwashers with slanted drawer panel

The table contains the gap size required between the kitchen furniture door panel and drawer panel with reference to niche height, plinth height and panel thickness when using a standard kitchen furniture door panel for dishwashers installed below worktops.



\* The pivot area of the door should be at lea st 4 mm.

Niche height (mm)	Panel thickne (mm)	ess			Plinth	height	(mm)			
		90	100	110	120	130	140	150	160	170
815	16	10.5	11	12	13	14.5	16.5	19	22.5	
	19	12	12.5	13.5	15	16.5	18.5	22	25.5	
	22	13.5	14.5	15.5	16.5	18.5	21	24.5	28.5	
825	16		10.5	11	12	13	14.5	16.5	19	22.5
	19		12	12.5	13.5	15	16.5	18.5	22	25.5
	22		13.5	14.5	15.5	16.5	18.5	21	24.5	28.5
835	16			10.5	11	12	13	14.5	16.5	19
	19			12	12.5	13.5	15	16.5	18.5	22
	22			13.5	14.5	15.5	16.5	18.5	21	24.5
845	16			10.0	10.5	11	12	13	14.5	16.5
0-0	19				12	12.5	13.5	15	16.5	18.5
055	22				13.5	14.5	15.5	16.5	18.5	21
855	16					10.5	11	12	13	14.5
	19					12	12.5	13.5	15	16.5
	22					13.5	14.5	15.5	16.5	18.5
865	16	10.5	11	12	13	14.5	16.5	19	22.5	
	19	12	12.5	13.5	15	16.5	18.5	22	25.5	
	22	13.5	14.5	15.5	16.5	18.5	21	24.5	28.5	
875	16		10.5	11	12	13	14.5	16.5	19	22.5
	19		12	12.5	13.5	15	16.5	18.5	22	25.5
	22		13.5	14.5	15.5	16.5	18.5	21	24.5	28.5
885	16			10.5	11	12	13	14.5	16.5	19
	19			12	12.5	13.5	15	16.5	18.5	22
	22			13.5	14.5	15.5	16.5	18.5	21	24.5
895	16				10.5	11	12	13	14.5	16.5
	19				10.5	12.5	13.5	15	16.5	18.5
	22				12	12.5 14.5	13.5 15.5	16.5	18.5	21
905	16				10.0	14.5	11	10.5	13	14.5
300	19					10.5	12.5		13	
								13.5		16.5
o. ( =	22					13.5	14.5	15.5	16.5	18.5
915	16						10.5	11	12	13
	19						12	12.5	13.5	15
	22						13.5	14.5	15.5	16.5
925	16							10.5	11	12
	19							12	12.5	13.5
	22							13.5	14.5	15.5
Niche height	Panel thickne	ess			Plinth	height	(mm)			
Niche height (mm)	Panel thickne (mm)	255			Plinth	height	(mm)			
		ess 90	100	110	Plinth 120	height ( 130	(mm) 140	150	160	170
			100 6.5	110 7				150 12	160 15.5	170
(mm)	(mm)	90			120	130	140			170
(mm)	(mm) 16	90 6.5	6.5	7	120 7.5	130 8	140 9	12	15.5	170
(mm)	(mm) 16 19	90 6.5 7	6.5 7.5	7 8	120 7.5 8.5	130 8 9.5	140 9 11	12 13	15.5 17	170
(mm) 815	(mm) 16 19 22 16	90 6.5 7	6.5 7.5 7.5 6.5	7 8 8 6.5	120 7.5 8.5 9 7	130 8 9.5 9.5 7.5	140 9 11 11.5 8	12 13 14 9	15.5 17 18 12	15.5
(mm) 815	(mm) 16 19 22 16 19	90 6.5 7	6.5 7.5 7.5 6.5 7	7 8 8 6.5 7.5	120 7.5 8.5 9 7 8	130 8 9.5 9.5 7.5 8.5	140 9 11 11.5 8 9.5	12 13 14 9 11	15.5 17 18 12 13	15.5 17
(mm) 815 825	(mm) 16 19 22 16 19 22 22	90 6.5 7	6.5 7.5 7.5 6.5	7 8 6.5 7.5 7.5	120 7.5 8.5 9 7 8 8	130 8 9.5 9.5 7.5 8.5 9	140 9 11 11.5 8 9.5 9.5	12 13 14 9 11 11.5	15.5 17 18 12 13 14	15.5 17 18
(mm) 815	(mm) 16 19 22 16 19 22 22 16	90 6.5 7	6.5 7.5 7.5 6.5 7	7 8 8 6.5 7.5 7.5 6.5	120 7.5 8.5 9 7 8 8 8 8 6.5	130 8 9.5 9.5 7.5 8.5 9 7	140 9 11 11.5 8 9.5 9.5 9.5 7.5	12 13 14 9 11 11.5 8	15.5 17 18 12 13 14 9	15.5 17 18 12
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(mm) 815 825 835	(mm) 16 19 22 16 19 22 16 19 22 16 19 22 22	90 6.5 7	6.5 7.5 7.5 6.5 7	7 8 8 6.5 7.5 7.5 6.5	120 7.5 8.5 9 7 8 8 8 6.5 7.5 7.5 7.5	130 8 9.5 9.5 7.5 8.5 9 7 8 8 8 8	140 9 11 11.5 8 9.5 9.5 7.5 8.5 9	12 13 14 9 11 11.5 8 9.5 9.5	15.5 17 18 12 13 14 9 11 11.5	15.5 17 18 12 13 14
(mm) 815 825	(mm) 16 19 22 16 16 19 22 16 19 22 16 19 22 16 19 19 22 16 19 19 22 16 16 19 19 22 16 19 19 22 16 19 19 22 16 16 19 19 22 16 19 19 22 16 19 19 22 16 19 19 22 16 19 19 22 16 19 19 22 16 19 22 16 19 22 16 16 19 22 16 16 19 22 16 16 19 22 16 16 19 22 16 16 19 22 16 16 16 16 19 22 16 16 16 16 16 16 16 16 16 16	90 6.5 7	6.5 7.5 7.5 6.5 7	7 8 8 6.5 7.5 7.5 6.5 7	120 7.5 8.5 9 7 8 8 8 6.5 7.5 7.5 7.5 6.5	130 8 9.5 9.5 7.5 8.5 9 7 8 8 8 8 8 6.5	140 9 11 11.5 8 9.5 9.5 7.5 8.5 9 7 7	12 13 14 9 11 11.5 8 9.5 9.5 7.5	15.5 17 18 12 13 14 9 11 11.5 8	15.5 17 18 12 13 14 9
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(mm) 815 825 835 845	(mm) 16 19 22 22 16 19 22 22 16 19 22 22 16 19 22 22 16 19 22 22 16 19 22 22 16 19 22 22 16 19 22 22 16 19 22 22 16 19 22 22 16 19 22 16 19 22 16 19 22 16 19 22 16 19 22 16 19 22 16 19 22 16 19 22 16 19 22 16 19 22 16 19 22 16 19 22 16 19 22 16 19 22 16 16	90 6.5 7 7.5	6.5 7.5 6.5 7 7.5 6.5	7 8 8 6.5 7.5 7.5 6.5 7	120 7.5 8.5 9 7 8 8 6.5 7.5 7.5 6.5 7.5 6.5 7	130 8 9.5 9.5 7.5 8.5 9 7 8 8 6.5 7.5 7.5 6.5 7 7.5 8	140 9 11 11.5 8 9.5 9.5 7.5 8.5 9 7 8.5 9 7 8 8 8 8 6.5 7.5 7.5 9 7.5 9 7.5 9 7.5 9 9	12 13 14 9 11 11.5 8 9.5 9.5 7.5 8.5 9 7 8 8 5 9 7 8 8 8 12	15.5 17 18 12 13 14 9 11 11.5 8 9.5 9.5 7.5 8.5 9 9 15.5	15.5 17 18 12 13 14 9 11 11.5 8 9.5
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(mm) 815 825 835 845 855	(mm) 16 19 22 22 16 19 19 22 16 19 19 22 16 19 19 22 16 19 19 22 16 19 19 19 19 19 19 19 19 19 19	90 6.5 7 7.5 6.5 7	6.5 7.5 6.5 7 7.5 6.5 7 7.5	7 8 8 6.5 7.5 6.5 7 7.5 7.5	120 7.5 8.5 9 7 8 8 8 6.5 7.5 7.5 6.5 7 7.5 7.5 7.5 8.5	130 8 9.5 9.5 7.5 8.5 9 7 8 8 6.5 7.5 6.5 7 7.5 8 9 9 9 9 9 9 9 9 9 9 9 9 9	140 9 11 11.5 8 9.5 9.5 7.5 8.5 9 7 8 8 8 8 6.5 7.5 8 8 8 8 6.5 7.5 9 7.5 9 11	12 13 14 9 11 11.5 8 9.5 7.5 8.5 9 7 8 8 5 9 7 8 8 8 12 13	15.5 17 18 12 13 14 9 11 11.5 8 9.5 9.5 7.5 8.5 9 15.5 17	15.5 17 18 12 13 14 9 11 11.5 8 9.5
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(mm) 815 825 835 845 845 865 865 865 885 885 895 905	(mm) 16 19 22 16 16 19 22 16 16 19 22 16 16 19 22 16 16 19 22 16 16 19 22 16 16 19 22 16	90 6.5 7 7.5 6.5 7	6.5 7.5 6.5 7 7.5 6.5 7 7.5 6.5 7.5 6.5 7	7 8 8 6.5 7.5 6.5 7 7.5 7.5 7.5 8 8 8 6.5 7.5 7.5 6.5 7	120 7.5 8.5 9 7 8 8 6.5 7.5 6.5 7 7.5 6.5 7 7.5 8.5 9 7 8 8 6.5 7,5 8.5 9 7 8 8 5 5 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5	130 8 9.5 9.5 7.5 8.5 9 7 8 8 6.5 7.5 6.5 7.5 8.5 9.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7	140 9 11 11.5 8 9.5 9.5 7.5 8.5 9 7 8 8 8 6.5 7.5 7.5 9 11 11.5 8 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9 7.5 8.5 9 7.5 8 7.5 8 7.5 7.5 8 7.5 7.5 8 7.5 7.5 8 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5	12 13 14 9 11 11.5 8 9.5 7.5 8.5 9 7 8 8 8 7 8 8 7 8 8 12 13 14 9 11 11.5 8 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8 8 9.5 7.5 8 8 9.5 7.5 8 8 9.5 7.5 8 8 9.5 7.5 8 8 9.5 7.5 8 8 9.5 7.5 8 8 9.5 7.5 8 8 9.5 7.5 8 9.5 7.5 8 8 9.5 7.5 8 9.5 7.5 8 9.5 7.5 8 9.5 7.5 8 9.5 7.5 8 8 9.5 7.5 8 9.5 7.5 8 9.5 7.5 8 9.5 7.5 8 9.5 7.5 8 9.5 7.5 8 9.5 7.5 7.5 8 9.5 7.5 7.5 8 9.5 7.5 7.5 8 9.5 7.5 8 9.5 7.5 8 9.5 7.5 7.5 8 9.5 7.5 7.5 8 9.5 7.5 7.5 8 9.5 7.5 7.5 8 9.5 7.5 7.5 8 9.5 7.5 7.5 8 9.5 7.5 8 9.5 7.5 7.5 8 9.5 7.5 7.5 8 9.5 7.5 8 9.5 7.5 7.5 8 9.5 7.5 8 9.5 7.5 7.5 8 9.5 7.5 8 9.5 7.5 7.5 8 9.5 7.5 7.5 8 9.5 7.5 7.5 8 9.5 7.5 7.5 8 9.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7	15.5 17 18 12 13 14 9 11 11.5 8 9.5 7.5 8.5 9 5.5 17 18 12 13 14 9 11 11.5 8 9.5 9.5 17 18 12 13 14 9 5 5 9.5 17 18 12 13 14 15 5 9 5 5 7.5 8.5 9 11 15,5 17 17 18 10 11 11,5 18 10 11 11,5 18 10 11 11,5 18 10 11 11,5 18 10 11 11,5 18 10 11 11,5 18 10 11 11,5 18 10 11 11,5 18 10 11 11,5 18 10 11 11,5 18 10 11 11,5 18 10 11 11,5 18 10 15,5 17 15 18 10 15,5 17 18 12 15,5 17 18 12 15,5 17 18 15,5 17 18 12 17 18 15,5 17 18 19 15,5 17 18 19 15,5 17 18 19 15,5 17 18 19 15,5 17 18 19 15,5 17 18 19 15,5 17 18 18 19 14 19 15,5 17 18 19 15,5 17 18 19 15,5 17 18 19 19 15,5 17 18 19 19 15,5 17 18 19 19 15,5 17 18 19 19 19 15,5 17 18 19 19 19 15 19 19 15 19 17 18 19 19 19 19 19 11 11,5 18 19 19 11 11,5 18 19 11 11,5 18 19 11 11,5 18 19 19 11 11,5 18 19 11 11,5 18 19 11 11,5 15 17 17 17 17 18 19 11 11,5 15 17 17 17 17 17 17 17 17 17 17 17 17 17	15.5 17 18 12 13 14 9 11 11.5 8 9.5 9.5 7.5
(mm) 815 825 835 845 845 865 865 865 885 895 905	(mm) 16 19 22 16 19 19 22 16 19 19 22 16 19 19 19 19 19 19 19 19 19 19	90 6.5 7 7.5 6.5 7	6.5 7.5 6.5 7 7.5 6.5 7 7.5 6.5 7.5 6.5 7	7 8 8 6.5 7.5 6.5 7 7.5 7.5 7.5 8 8 8 6.5 7.5 7.5 6.5 7	120 7.5 8.5 9 7 8 8 6.5 7.5 6.5 7 7.5 6.5 7 7.5 8.5 9 7 8 8 6.5 7,5 8.5 9 7 8 8 5 5 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5	130 8 9.5 9.5 7.5 8.5 9 7 8 8 6.5 7.5 6.5 7.5 8.5 9.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7	140 9 11 11.5 8 9.5 9.5 7.5 8.5 9 7 8 8 8 6.5 7.5 9 11 11.5 8 9.5 7.5 9.5 11 11.5 8 9.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 7.5 8 7.5 7.5 8 7.5 7.5 8 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5	12 13 14 9 11 11.5 8 9.5 7.5 8.5 9 7 8 8 8 12 13 14 9 11 11.5 8 9.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8 8 9.5 7.5 8 8 9.5 7.5 8 8 9.5 7.5 8 8 9.5 7.5 8 8 9.5 7.5 8 9.5 7.5 8 9.5 7.5 8 9.5 7.5 8 9.5 7.5 8 9.5 7.5 8 8 9.5 7.5 8 8 9.5 7.5 8 9.5 7.5 8 9.5 7.5 8 9.5 7.5 8 9.5 7.5 8 9.5 7.5 8 9.5 7.5 8 9.5 7.5 8 9.5 7.5 8 9.5 7.5 8 8 9.5 7.5 8 9.5 7.5 8 9.5 7.5 8 9.5 7.5 8 9.5 7.5 8 9.5 7.5 8 9.5 7.5 8 9.5 7.5 8 9.5 7.5 8 9.5 7.5 8 9.5 7.5 8 9.5 7.5 8 9.5 7.5 8 9.5 7.5 8 9.5 7.5 8 8 9.5 7.5 8 8 9.5 7.5 8 8 9.5 7.5 8 8 9.5 7.5 8 8 9.5 7.5 8 8 9.5 7.5 8 8 9.5 7.5 8 8 9.5 7.5 8 8 9.5 7.5 8 8 9.5 7.5 8 8 9.5 7.5 7.5 8 8 9.5 7.5 7.5 8 9.5 7.5 8 9.5 7.5 7.5 8 9.5 7.5 7.5 7.5 8 9.5 7.5 7.5 7.5 9.5 7.5 7.5 8 9.5 7.5 7.5 7.5 8 9.5 7.5 7.5 7.5 8 9.5 7.5 7.5 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	15.5 17 18 12 13 14 9 11 11.5 8 9.5 7.5 8.5 9 5.5 17 18 12 13 14 9 11 11.5 8 9.5 9.5 17 18 12 13 14 9 5.5 17 18 12 13 14 5.5 17 18 5.5 17 18 5.5 9 15.5 17 18 15.5 17 17 18 15.5 17 17 18 19 15.5 17 17 18 19 19 10 11 10 10 10 10 10 10 10 10 10 10 10	15.5 17 18 12 13 14 9 11 11.5 8 9.5 9.5 9.5 15.5 17 18 12 13 14 9 11 11.5 8 9.5 9.5 5 5,5 7.5 8.5 9,5
(mm) 815 825 835 835 845 855 865 865 865 865 895 905 915	(mm) 16 19 22 16 16 19 22 16 19 22 16 16 19 22 16 16 19 19 22 16 16 19 19 22 16 16 19 19 22 16 16 19 19 19 19 10 16 16 16 19 16 16 16 16 16 16 16 16 16 16	90 6.5 7 7.5 6.5 7	6.5 7.5 6.5 7 7.5 6.5 7 7.5 6.5 7.5 6.5 7	7 8 8 6.5 7.5 6.5 7 7.5 7.5 7.5 8 8 8 6.5 7.5 7.5 6.5 7	120 7.5 8.5 9 7 8 8 6.5 7.5 6.5 7 7.5 6.5 7 7.5 8.5 9 7 8 8 6.5 7,5 8.5 9 7 8 8 5 5 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5	130 8 9.5 9.5 7.5 8.5 9 7 8 8 6.5 7.5 6.5 7.5 8.5 9.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7	140 9 11 11.5 8 9.5 9.5 7.5 8.5 9 7 8 8 8 6.5 7.5 9 11 11.5 8 9.5 7.5 9.5 11 11.5 8 9.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 7.5 8 7.5 7.5 8 7.5 7.5 8 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5	12 13 14 9 11 11.5 8 9.5 9.5 7.5 8.5 9 7 8 8 8 12 13 14 9 11 11.5 8 9.5 9.5 7.5 8.5 9.7 7.5 8.5 9.7 7.5 8.5 9.7 7.5 8.5 9.7 7.5 8.5 9.7 7.5 8.5 9.7 7.5 8.5 9.7 7.5 8.5 9.7 7.5 8.5 9.7 7.5 8.5 9.7 7.5 8.5 9.7 7.5 8.5 9.7 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7	15.5 17 18 12 13 14 9 11 11.5 8 9.5 9.5 7.5 8.5 9 15.5 17 18 12 13 14 9 11 11.5 8 9 9 11 1.5 5 7.5 8.5 9 9 11 5.5 17 18 12 13 14 9 5 7.5 8.5 9 7.5 8.5 9 9 11 15.5 17 17 18 17 17 18 17 18 19 19 19 19 19 19 19 19 19 19 19 19 19	15.5 17 18 12 13 14 9 11 11.5 8 9.5 9.5 9.5 15.5 17 18 12 13 14 9 11 11.5 8 9.5 9.5 7.5 8.5 9.5 7.5 8.5 9 7
(mm) 815 825 835 835 845 855 865 865 865 865 895 905 915	(mm) 16 19 22 22 16 19 22 16 19 22 16 19 22 16 19 22	90 6.5 7 7.5 6.5 7	6.5 7.5 6.5 7 7.5 6.5 7 7.5 6.5 7.5 6.5 7	7 8 8 6.5 7.5 6.5 7 7.5 7.5 7.5 8 8 8 6.5 7.5 7.5 6.5 7	120 7.5 8.5 9 7 8 8 6.5 7.5 6.5 7 7.5 6.5 7 7.5 8.5 9 7 8 8 6.5 7,5 8.5 9 7 8 8 5 5 7 5 5 7 5 7 5 7 5 7 5 7 5 7 5	130 8 9.5 9.5 7.5 8.5 9 7 8 8 6.5 7.5 6.5 7.5 8.5 9.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7	140 9 11 11.5 8 9.5 9.5 7.5 8.5 9 7 8 8 8 6.5 7.5 9 11 11.5 8 9.5 7.5 9.5 11 11.5 8 9.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 7.5 8 7.5 7.5 8 7.5 7.5 8 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5	12 13 14 9 11 11.5 8 9.5 9.5 7.5 8.5 9 7 8.8 8 12 13 14 9 11 11.5 8 9.5 9.5 7.5 8.5 9.7 7.5 8.5 9.7 7.5 8.5 9.7 7.5 8.5 9.7 7.5 8.5 9.7 7.5 8.5 9.7 7.5 8.5 9.7 7.5 7.5 8.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7	15.5 17 18 12 13 14 9 11 11.5 8 9.5 9.5 7.5 8.5 9 15.5 17 18 12 13 14 9 11 11.5 8 9 9.5 9.5 7.5 8.5 9 9.5 7.5 8.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9	15.5 17 18 12 13 14 9 11 11.5 8 9.5 9.5 9.5 15.5 17 18 12 13 14 9 11 11.5 8 9.5 9.5 5 5,5 7.5 8.5 9,5

For niche heights from 815 to 860 mm, in most cases, the 81.5 cm high dishwasher must be planned, regardless of the plinth height.

For niche heights from 880 to 925 mm, in most cases, the 86.5 cm high dishwasher must be planned, regardless of the plinth height.

If the niche height amounts between 865 and 875 mm, please note: Whether the 81.5 cm high dishwasher or the 86.5 cm high dishwasher can be used here depends on the plinth height.

If the installation of a dishwasher with **flexible hinge** is necessary or not depends on several factors.

The door panels cannot be used with dishwashers with flexible hinge.

							E			
							Front heig	ht 655–765 m	m	
	Niche he	eight in mm →								
	815	820	825	830	835	840	845	850	855	860
E 50	0									
:i 55	0	0								
Plinth height in mm 20 00 22 22 22	0	0	0							
Eline	0	0	0	0						
<sup>↓</sup> 70	0	0	0	0	0					
75	0	0	0	0	0	0				
80	0	0	0	0	0	0	0			
85	0	0	0	0	0	0	0	0		
90	•	0	0	0	0	0	0	0	0	
95	•	•	0	0	0	0	0	0	0	0
100	•	•	0*	0	0	0	0	0	0	0
105	•	•	0*	•	0	0	0	0	0	0
110	•	•	•	•	•	0	0	0	0	0
115	•	•	0*	•	•	0*	0	0	0	0
120	•	•	0*	•	0*	0*	•	0	0	0
125	•	•	•	•	•	0*	•	•	0	0
130	•	0*	0*	•	0*	0*	0*	0*	0*	0
135	•	0*	0*	•	0*	0*	0*	0*	0*	•
140	•	0*	0*	•	0*	0*	0*	0*	0*	0*
145	•	0*	0*	•	0*	0*	0*	0*	0*	0*
150	•	0*	0*	•	0*	0*	0*	0*	0*	0*
155	•	0*	0*	•	0*	0*	0*	0*	0*	0*
160	•	•	0*	•	0*	0*	•	0*	0*	0*
165		0*	0*	•	0*	0*	0*	0*	0*	0*
170			0*	•	0*	0*	0*	0*	0*	0*
175				•	0*	0*	0*	0*	0*	0*
180					0*	0*	0*	•	0*	0*
185						0*	0*	•	0*	•
190							0*	0*	0*	•
195								0*	0*	•
200									0*	0*
205										•
210										
215										
220										

• = 81.5 cm high dishwasher with flexible hinge DF 480 100F / DF 270 100F

G = 86.5 cm high dishwasher with flexible hinge DF 481 100F / DF 271 100F

\* Also possible with dishwashers without flexible hinge.

					Front	height 705–8	15 mm					
865	870	875	880	885	890	895	900	905	910	915	920	925
6												
6	6											
6	6	6										
6	6	6	6									
6	6	6	6	6								
6	6	6	6	6	6							
6	6	6	6	6	6	6						
6	6	6	6	6	6	6	6					
<b>6</b> *	6	6	6	6	6	6	6	6				
<b>6</b> *	<b>6</b> *	6	6	6	6	6	6	6	6			
0/6*	<b>6</b> *	<b>6</b> *	6	6	6	6	6	6	6	6		
0/6*	0/6*	<b>6</b> *	<b>6</b> *	6	6	6	6	6	6	6	6	
0/6*	0/6*	0/6*	<b>6</b> *	6*	6	6	6	6	6	6	6	6
0/6*	0/6*	0/6*	<b>6</b> *	6*	6*	6	6	6	6	6	6	6
0/6*	0/6*	0/6*	<b>6</b> *	6*	<b>6</b> *	6*	6	6	6	6	6	6
0/6*	0/6*	0/6*	6*	6*	6*	6*	6*	6	6	6	6	6
0/6*	0/6*	0/6*	<b>6</b> *	6*	6*	6*	6*	<b>6</b> *	6	6	6	6
0/6*	0/6*	0/6*	6*	6*	6*	6*	6*	<b>6</b> *	6*	6	6	6
0*/@*	0/6*	0/6*	<b>6</b> *	6*	<b>6</b> *	6*	6*	<b>6</b> *	<b>6</b> *	<b>6</b> *	6	6
0*/6*	<b>0</b> */@*	0/6*	6*	6*	6*	6*	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	6*	6
0*/@*	0*/@*	0*/@*	<b>6</b> *	6*	<b>6</b> *	6*	6*	<b>6</b> *	6*	6*	6*	6*
0*/@*	<b>0</b> */@*	<b>0</b> */@*	<b>6</b> *	<b>6</b> *	<b>6</b> *	6*	6*	<b>6</b> *	6*	<b>6</b> *	<b>6</b> *	6*
0*/@*	<b>0</b> */@*	<b>0</b> */@*	<b>6</b> *	<b>6</b> *	<b>6</b> *	6*	6*	<b>6</b> *	6*	<b>6</b> *	<b>6</b> *	6*
•	<b>0</b> */@*	<b>0</b> */@*	<b>6</b> *	6*	<b>6</b> *	6*	6*	<b>6</b> *	<b>6</b> *	<b>6</b> *	6*	6*
0*	0*	0*/@*	<b>6</b> *	6*	<b>6</b> *	6*	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	6*	6*
0*	0*	0*	<b>6</b> *	6*	6*	6*	<b>6</b> *	6*	6*	<b>6</b> *	6*	6*
0*	0*	0*		6*	<b>6</b> *	6*	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	6*	6*
0*	0*	0*			6*	6*	<b>6</b> *	6*	6*	6*	6*	6*
0*	0*	0*				6*	<b>6</b> *	6*				
0*	0*	0*					<b>6</b> *	6*				
0*	0*	0*						<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	6*
0*	0*	0*							<b>6</b> *	<b>6</b> *	<b>6</b> *	6*
0*	0*	0*								<b>6</b> *	6*	6*
	0*	0*									<b>6</b> *	6*
		0*										6*

## Additional planning notes - tall unit installation of dishwashers with flexible hinge

Tall unit installation of dishwashers with flexible hinge – **without slanted** drawer panel

The table contains the gap size required between the kitchen furniture door panel and drawer panel with reference to niche height, plinth height and panel thickness when using a standard kitchen furniture door panel for dishwashers installed below worktops.

Niche height (mm)	Panel thickness (mm)	;						Plinth he	eight (mm	)
()	()	50	55	60	65	70	75	80	85	90
815	16	3	3	3	3	3	3	3	3	3
	19 22	3 3.5	3 3.5	3.5 3.5	3.5 4	3.5 4	3.5 4	3.5 4	3.5 4	3.5 4.5
820	16	3.5	3.5	3.5	3	3	3	3	3	4.5 3
010	19		3	3	3.5	3.5	3.5	3.5	3.5	3.5
	22		3.5	3.5	3.5	4	4	4	4	4
825	16			3	3	3	3	3	3	3
	19 22			3 3.5	3 3.5	3.5 3.5	3.5 4	3.5 4	3.5 4	3.5 4
830	16			0.0	3	3.5	3	3	3	3
	19				3	3	3.5	3.5	3.5	3.5
	22				3.5	3.5	3.5	4	4	4
835	16 19					3 3	3 3	3 3.5	3 3.5	3 3.5
	22					3.5	3.5	3.5 3.5	3.5 4	4
840	16						3	3	3	3
	19						3	3	3.5	3.5
845	22 16						3.5	3.5	3.5 3	4 3
0-0	19							3 3	3	3 3.5
	22							3.5	3.5	3.5
850	16								3	3
	19 22								3 3.5	3 3.5
855	16								3.0	3.5
	19									3
	22									3.5
860	16									
	19 22									
865	16	3	3	3	3	3	3	3	3	3
	19	3	3	3.5	3.5	3.5	3.5	3.5	3.5	3.5
870	22 16	3.5	3.5 3	3.5 3	4	4	4	4	4	4.5 3
010	16 19		3 3	3 3	3 3.5	3 3.5	3 3.5	3 3.5	3 3.5	3 3.5
	22		3.5	3.5	3.5	4	4	4	4	4
875	16			3	3	3	3	3	3	3
	19 22			3 3.5	3 3.5	3.5 3.5	3.5 4	3.5 4	3.5 4	3.5 4
880	16			0.0	3.5	3.5	3	3	3	3
	19				3	3	3.5	3.5	3.5	3.5
005	22				3.5	3.5	3.5	4	4	4
885	16 19					3 3	3 3	3 3.5	3 3.5	3 3.5
	22					3 3.5	3 3.5	3.5	3.5 4	3.5 4
890	16						3	3	3	3
	19						3	3	3.5	3.5
895	22 16						3.5	3.5 3	3.5 3	4 3
500	19							3	3	3.5
	22							3.5	3.5	3.5
900	16								3	3
	19 22								3 3.5	3 3.5
905	16								0.0	3.5
	19									3
010	22									3.5
910	16 19									
	22									
915	16									
	19									
020	22									
920	16 19									
	22									
925	16									
	19									
	22									

95	100	105	110	115	120	125	130	135	140	145	150	155	160	165	170
3	3.5	3.5		3.5	3.5	4	4	4	6						
4 4.5	4 4.5	4 4.5	4 5	4.5 5	4.5 5.5	4.5 5.5	5 6	5 6.5	8 11						
3	3	3.5		3.5	3.5	3.5	4	4	4	6					
3.5 4.5	4	4	4	4	4.5 5	4.5 5 5	4.5	5	5	8					
3	4.5 3	4.5 3	4.5 3.5	5 3.5	5 3.5	5.5 3.5	5.5 3.5	6 4	6.5 4	11 4	6				
3.5	3.5	4	4	4	4	4.5	4.5	4.5	5	5	8				
4 3	4.5 3	4.5 3	4.5 3	4.5 3.5	5 3.5	5 3.5	5.5 3.5	5.5 3.5	6 4	6.5 4	11 4	6			
3.5	3.5	3.5	4	4	4	4	4.5	4.5	4.5	4 5	4 5	8			
4	4	4.5	4.5	4.5	4.5	5	5	5.5	5.5	6	6.5	11			
3 3.5	3 3.5	3 3.5	3 3.5	3 4	3.5 4	3.5 4	3.5 4	3.5 4.5	3.5 4.5	4 4.5	4 5	4 5	6 8		
4	4	4		4.5	4.5	4.5	5	5	5.5	5.5	6	6.5	11		
3	3	3		3	3	3.5	3.5	3.5	3.5	3.5	4	4		6	
3.5 4	3.5 4	3.5 4	3.5 4	3.5 4.5	4 4.5	4 4.5	4 4.5	4 5	4.5 5	4.5 5.5	4.5 5.5	5 6	5 6.5	8 11	
3	3	3	3	3	3	3	3.5	3.5	3.5	3.5	3.5	4	4	4	6
3.5	3.5	3.5	3.5	3.5	3.5	4	4	4	4	4.5	4.5	4.5	5	5	8
4 3	4 3	4 3	4 3	4 3	4.5 3	4.5 3	4.5 3	4.5 3.5	5 3.5	5 3.5	5.5 3.5	5.5 3.5	6 4	6.5 4	11 4
3.5	3.5	3.5		3.5	3.5	3.5	4	4	4	4	4.5	4.5	4.5	5	5
3.5	4	4	4	4	4	4.5 2	4.5	4.5 2	4.5 2.5		5	5.5	5.5		6.5
3 3	3 3.5	3 4	3.5 4	3.5 4	3.5 4	3.5 4.5	3.5 4.5	4 4.5	4 5						
3.5	3.5	4	4	4	4	4	4.5	4.5	4.5	4.5	5	5	5.5	5.5	6
3	3	3		3	3	3	3	3	3	3.5	3.5 4	3.5 4	3.5	3.5	4
3 3.5	3 3.5	3.5 3.5	3.5 4	3.5 4	3.5 4	3.5 4	3.5 4	3.5 4.5	4 4.5	4 4.5	4 4.5	4 5	4.5 5	4.5 5.5	4.5 5.5
3	3.5	3.5	3.5	3.5	3.5	4	4	4	6						
4 4.5	4 4.5	4 4.5	4 5	4.5 5	4.5 5.5	4.5 5.5	5 6	5 6.5	8 11						
4.5 3	4.5 3	4.5 3.5		5 3.5	5.5 3.5	5.5 3.5	o 4	6.5 4	11 4	6					
3.5	4	4	4	4	4.5	4.5	4.5	5	5	8					
4.5 3	4.5 3	4.5 3	4.5 3.5	5 3.5	5 3.5	5.5 3.5	5.5 3.5	6 4	6.5 4	11 4	6				
3.5	3 3.5	4	4	4	4	3.5 4.5	3.5 4.5	4 4.5	5	5	8				
4	4.5	4.5	4.5	4.5	5	5	5.5	5.5	6	6.5	11	0			
3 3.5	3 3.5	3 3.5	3 4	3.5 4	3.5 4	3.5 4	3.5 4.5	3.5 4.5	4 4.5	4 5	4 5	6 8			
4	4	4.5	4.5	4.5	4.5	5	4.5 5	4.5 5.5	4.5 5.5	6	6.5	11			
3	3	3		3	3.5	3.5	3.5	3.5	3.5	4	4	4	6		
3.5 4	3.5 4	3.5 4		4 4.5	4 4.5	4 4.5	4 5	4.5 5	4.5 5.5	4.5 5.5	5 6	5 6.5	8 11		
3	3	3	3	3	3	3.5	3.5	3.5	3.5	3.5	4	4	4	6	
3.5	3.5	3.5		3.5	4	4	4	4	4.5 5	4.5	4.5 5 5	5		8	
4 3	4 3	4 3	4 3	4.5 3	4.5 3	4.5 3	4.5 3.5	5 3.5	5 3.5	5.5 3.5	5.5 3.5	6 4	6.5 4	11 4	6
3.5	3.5	3.5	3.5	3.5	3.5	4	4	4	4	4.5	4.5	4.5	5	5	8
4 3	4 3	4		4 3	4.5 3	4.5 3	4.5 3	4.5 3.5	5		5.5 2.5	5.5 3.5	6 4		11 4
3 3.5	3 3.5	3 3.5		3 3.5	3 3.5	3 3.5	3	3.5 4	3.5 4	3.5 4	3.5 4.5	3.5 4.5		4 5	4 5
3.5	4	4	4	4	4	4.5	4.5	4.5	4.5	5	5	5.5	5.5	6	6.5
3 3	3 3.5	3 3.5		3 3.5	3 3.5	3 3.5	3 3.5	3 4	3.5 4	3.5 4	3.5 4	3.5 4.5	3.5 4.5	4 4.5	4 5
3 3.5	3.5 3.5	3.5 4		3.5 4	3.5 4	3.5 4	3.5 4.5	4 4.5	4 4.5	4 4.5	4 5	4.5 5		4.5 5.5	6
3	3	3	3	3	3	3	3	3	3	3.5	3.5	3.5	3.5	3.5	4
3 3.5	3 3.5	3.5 3.5	3.5 4	3.5 4	3.5 4	3.5 4	3.5 4	3.5 4.5	4 4.5	4 4.5	4 4.5	4 5	4.5 5	4.5 5.5	4.5 5.5
0.0	3.5	3.5		3	3	3	3	4.5 3	3		4.5 3.5	3.5	3.5		3.5 3.5
	3	3	3.5	3.5	3.5	3.5	3.5	3.5	3.5		4	4		4.5	4.5
	3.5	3.5 3	3.5 3	4 3	4 3	4 3	4 3	4 3	4.5 3	4.5 3	4.5 3	4.5 3.5	5 3.5	5 3.5	5.5 3.5
		3	3	3.5	3.5	3.5	3.5	3.5	3.5	3.5	4	4	4	4	4.5
		3.5		3.5	4	4	4	4	4	4.5	4.5	4.5	4.5	5	5
				3 3	3 3.5	3 4	3.5 4	3.5 4	3.5 4						
				3.5	3.5	4	4	4	4	4	4.5	4.5	4.5	4.5	5

## Additional planning notes - tall unit installation of dishwashers with flexible hinge

Tall unit installation of dishwashers with flexible hinge – **with slanted** drawer panel

The table contains the gap size required between the kitchen furniture door panel and drawer panel with reference to niche height, plinth height and panel thickness when using a standard kitchen furniture door panel for dishwashers installed below worktops.

(mm)	Panel thickness (mm)	5						Plinth he	ight (mm)	)
× /		50	55	60	65	70	75	80	85	90
815	16	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
	19	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
	22	2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3
820	16		2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
	19 22		2.5 2.5	2.5	2.5 2.5	2.5	2.5	2.5	2.5	2.5 3
825	16		2.5	2.5 2.5	2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	3 2.5
025	19			2.5	2.5	2.5	2.5	2.5	2.5	2.5
	22			2.5	2.5	2.5	2.5	2.5	2.5	2.5
830	16				2.5	2.5	2.5	2.5	2.5	2.5
	19				2.5	2.5	2.5	2.5	2.5	2.5
	22				2.5	2.5	2.5	2.5	2.5	2.5
835	16					2.5	2.5	2.5	2.5	2.5
	19					2.5	2.5	2.5	2.5	2.5
040	22					2.5	2.5	2.5	2.5	2.5
840	16						2.5	2.5	2.5	2.5
	19 22						2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5
845	16						2.0	2.5	2.5	2.5
	19							2.5	2.5	2.5
	22							2.5	2.5	2.5
850	16								2.5	2.5
	19								2.5	2.5
	22								2.5	2.5
855	16									2.5
	19									2.5
960	22									2.5
860	16 19									
	19 22									
865	16	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
	19	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
	22	2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3
870	16		2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
	19		2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
	00		2.5	2.5	2.5	2.5	2.5	2.5	2.5	3
	22		2.5							
875	16		2.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5
875	16 19		2.0	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5
	16 19 22		2.0	2.5	2.5 2.5 2.5	2.5 2.5 2.5	2.5 2.5 2.5	2.5 2.5 2.5	2.5 2.5 2.5	2.5 2.5 2.5
	16 19 22 16		2.0	2.5 2.5	2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5
	16 19 22		2.0	2.5 2.5	2.5 2.5 2.5	2.5 2.5 2.5	2.5 2.5 2.5	2.5 2.5 2.5	2.5 2.5 2.5	2.5 2.5 2.5
880	16 19 22 16 19		2.0	2.5 2.5	2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5	<ol> <li>2.5</li> <li>2.5</li> <li>2.5</li> <li>2.5</li> <li>2.5</li> </ol>	2.5 2.5 2.5 2.5 2.5 2.5
880	16 19 22 16 19 22		2.0	2.5 2.5	2.5 2.5 2.5 2.5 2.5	<ol> <li>2.5</li> <li>2.5</li> <li>2.5</li> <li>2.5</li> <li>2.5</li> <li>2.5</li> </ol>	<ol> <li>2.5</li> <li>2.5</li> <li>2.5</li> <li>2.5</li> <li>2.5</li> <li>2.5</li> </ol>	2.5 2.5 2.5 2.5 2.5 2.5	<ol> <li>2.5</li> <li>2.5</li> <li>2.5</li> <li>2.5</li> <li>2.5</li> <li>2.5</li> </ol>	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5
880 885	16 19 22 16 19 22 16 19 22		2.0	2.5 2.5	2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5
875 880 885 890	16 19 22 16 19 22 16 19 22 22 16		2.0	2.5 2.5	2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5
880 885	16 19 22 16 19 22 16 19 22 16 19		2.0	2.5 2.5	2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5
880 885 890	16 19 22 16 19 22 16 19 22 16 19 22		2.0	2.5 2.5	2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5
880 885	16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         21         16         19         22         16          16		2.0	2.5 2.5	2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5
880 885 890	16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         21         16         19         22         16         19          19		2.0	2.5 2.5	2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5
880 885 890 895	16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         22         16         19         22         16         22         16         22         16         22         22         22         23          24		2.0	2.5 2.5	2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5
880 885 890 895	16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         21         16         19         22         16         19          19		2.0	2.5 2.5	2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5
880 885 890 895	16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         17         22         16          16		2.0	2.5 2.5	2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5
880 885 890 895 900	16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         16         17         22         16           16          16			2.5 2.5	2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5
880 885 890 895 900	16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         21         16         19         22         16         19          19			2.5 2.5	2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5
880 885 890 895 900 905	16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16			2.5 2.5	2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5
880 885 890 895 900 905	16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         17         18         19         19         10         110 <th></th> <th></th> <th>2.5 2.5</th> <th>2.5 2.5 2.5 2.5 2.5</th> <th>2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5</th> <th>2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5</th> <th>2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5</th> <th>2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5</th> <th>2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5</th>			2.5 2.5	2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5
880 885 890 895 900 905	16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         21         16         19			2.5 2.5	2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5
880 885 890 895 900 905 910	16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16			2.5 2.5	2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5
880 885 890	16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         16          16			2.5 2.5	2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5
880 885 890 895 900 905 910	16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         21         16         19         22         16         19         21         16         19          21          22          16          19 <th></th> <th></th> <th>2.5 2.5</th> <th>2.5 2.5 2.5 2.5 2.5</th> <th>2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5</th> <th>2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5</th> <th>2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5</th> <th>2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5</th> <th>2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5</th>			2.5 2.5	2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5
880 885 890 895 900 905 910 915	16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16			2.5 2.5	2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5
880 885 890 895 900 905 910 915	16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16			2.5 2.5	2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5
880 885 890 895 900 905 910 915	16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16			2.5 2.5	2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5
880 885 890 895 900 905 910	16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19          21          16          19          19			2.5 2.5	2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5
880 885 890 895 900 905 910 915 915 920	16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16         19         22         16			2.5 2.5	2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5

95	100	105	110	115	120	125	130	135	140	145	150	155	160	165	170
2.5 2.5	2.5 2.5	2.5 3	2.5 3	2.5 3	3 3	3 3	3 3.5	3.5 4	6 8						
3	3	3	3	3	3	3.5	3.5	5	11						
2.5 0.5	2.5	2.5	2.5	2.5	2.5	3	3	3	3.5	6					
2.5 3	2.5 3	2.5 3	3 3	3 3	3 3	3 3	3 3.5	3.5 3.5	4 5	8 11					
2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3	3	3.5	6				
2.5 2	2.5	2.5	2.5	3	3	3	3	3	3.5 2.5	4	8				
3 2.5	3 2.5	3 2.5	3 2.5	3 2.5	3 2.5	3 2.5	3 2.5	3.5 3	3.5 3	5 3	11 3.5	6			
2.5	2.5	2.5	2.5	2.5	3	3	3	3	3	3.5	4	8			
2.5 2.5	3 2.5	3.5 3	3.5 3	5 3	11 3.5	6									
2.5	2.5	2.5	2.5	2.5	2.5	3	3	3	3	3	3.5	4	8		
2.5	2.5	3	3	3	3	3	3	3	3	3.5	3.5	5	11	C	
2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 3	2.5 3	2.5 3	3 3	3 3	3 3.5	3.5 4	6 8	
2.5	2.5	2.5	3	3	3	3	3	3	3	3	3.5	3.5	5	11	
2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 3	2.5 3	2.5 3	3 3	3 3	3 3.5	3.5 4	6 8
2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 3	2.5 3	2.5 3	2.5 3	3	3	3	3	3 3.5	3.5 3.5	4 5	8 11
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3	3	3.5
2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 3	2.5 3	2.5 3	2.5 3	3 3	3 3	3 3	3 3	3 3.5	3.5 3.5	4 5
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3	3
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3	3	3	3	3.5 2.5
2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	3 2.5	3.5 3	3.5 3							
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3	3	3	3
2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 3	2.5 3	3 3	3 3.5	3 6	3	3	3	3	3	3.5
2.5 2.5	2.5 2.5	2.5 3	2.5 3	2.5 3	3	3	3 3.5	3.5 4	8						
3	3	3	3	3	3	3.5	3.5	5	11	0					
2.5 2.5	2.5 2.5	2.5 2.5	2.5 3	2.5 3	2.5 3	3 3	3 3	3 3.5	3.5 4	6 8					
3	3	3	3	3	3	3	3.5	3.5	5	11					
2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3	3	3.5	6				
2.5 3	2.5 3	2.5 3	2.5 3	3 3	3 3	3 3	3 3	3 3.5	3.5 3.5	4 5	8 11				
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3	3	3.5	6			
2.5 2.5	2.5 3	2.5 3	2.5 3	2.5 3	3 3	3 3	3 3	3 3	3 3.5	3.5 3.5	4 5	8 11			
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3	3	3.5	6		
2.5	2.5	2.5	2.5	2.5	2.5	3	3	3	3	3	3.5	4	8		
2.5 2.5	2.5 2.5	3 2.5	3.5 3	3.5 3	5 3	11 3.5	6								
2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3	3	3	3	3.5	4	8	
2.5 2.5	2.5 2.5	2.5	3 2.5	3.5 2	3.5 3	5 3	11 3.5	6							
2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 3	2.5 3	2.5 3	3 3	3	3 3.5	3.5 4	6 8
2.5	2.5	2.5	2.5	3	3	3	3	3	3	3	3	3.5	3.5	5	11
2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 3	2.5 3	2.5 3	3 3	3 3	3 3.5	3.5 4
2.5	2.5	2.5	2.5	2.5	3	3	3	3	3	3	3	3	3.5	3.5	5
2.5 0.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3	3
2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 3	2.5 3	2.5 3	2.5 3	3 3	3 3	3 3	3 3	3 3.5	3.5 3.5
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3
2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 3	2.5 3	2.5 3	2.5 3	3 3	3 3	3 3	3 3	3 3.5
2.0	2.5	2.5	2.5	2.5	2.5	2.5	3 2.5	3.5							
	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3	3	3
	2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	3 2.5							
		2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3	3
		2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3	3	3	3	3	3
			2.5 2.5	2.5 3	2.5 3										
			2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3	3	3	3	3

### Accessories and special accessories for dishwashers

#### Flexible basket system

Flexible basket system with smooth running rails on all levels and cushioned closing of the upper and

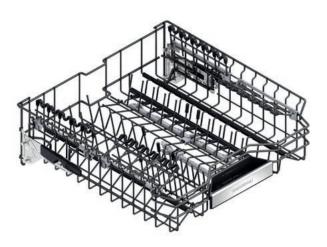
#### Upper basket

#### lower basket.

For more flexibility and easier handling when loading and unloading the dishwasher.

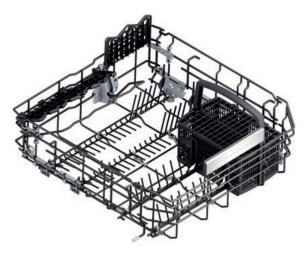
#### 6 folding spines.

4 folding racks for optimal protection of glass. With over extension, optional extra cleaning area, smooth running rails and cushioned closing as well as rackmatic with 3 levels, adjustable in height up to 5 cm. Handle for easier removal of the upper basket.



Lower basket

8 folding spines. 2 folding racks for optimal protection of glass. Dividable glass support. Cutlery basket. With smooth running rails and cushioned closing. Handle for easier removal of the lower basket.



Configuration of flexible basket system depending on model.

#### DA 020 010

Stainless steel trim kit for all 81.5 cm high dishwashers Set of 2, for left and right. To cover the gap between appliance and adjacent furniture and for better fixation of the appliance in the niche. The white frame is replaced by a stainless steel trim kit. W x D in cm: 2.2 x 2.0.

#### Height 62.2 cm. DA 020 110

Stainless steel trim kit for 86.5 cm high dishwashers Set of 2, for left and right. To cover the gap between appliance and adjacent furniture and for better fixation of the appliance in the niche. The white frame is replaced by a stainless steel trim kit. W x D in cm: 2.2 x 2.0. Height 67.2 cm.

#### DA 020 040

Stainless steel trim kit for 81.5 cm high and 45 cm wide dishwashers Set of 2, for left and right. To cover the gap between appliance and adjacent furniture and for better fixation of the appliance in the niche. The white frame is replaced by a stainless steel trim kit. W x D in cm: 2.3 x 2.3. Height 62.2 cm.

#### DA 021 000

Hinge for all fully integrated diswashers Installation solution for all dishwashers with a niche height of up to 92 cm and split furniture panel.

The hinge is fastened to the plinth of the appliance and the lower part of the split furniture panel is mounted onto it. Height upper part of the split furniture panel:

64.5 - 68 cm for
81.5 cm high dishwashers.
69.5 - 73 cm for
86.5 cm high dishwashers.

DA 041 160

Cutlery drawer with smooth running rails 3rd loading level above the upper basket. For large pieces of cutlery, cooking utensils and espresso cups. 13 place setting capacity with all 3 levels.





#### DA 041 061

Cutlery drawer 3rd loading level above the upper basket. For large pieces of cutlery, cooking utensils and espresso cups. 14 place setting capacity with all 3 levels.



#### DA 045 060

3rd basket For 86.5 cm high dishwashers 3rd loading level above the upper basket. For small bowls, cups and cooking utensiles. Movable knife shelf.



#### DA 045 061

3rd basket With smooth running rails For 86.5 cm high dishwashers 3rd loading level above the upper basket. For small bowls, cups and cooking utensiles. Movable knife shelf.



#### DA 042 030

Silvercare cartridge for all dishwashers Made of aluminium to protect silverware from corrosion. Easy use of cartridge in the cutlery basket. W x H x D in cm:  $5.5 \times 20.2 \times 4.1$ .

#### DA 043 000

Holder for long-stemmed glasses Offers safe positioning for up to four long-stemmed glasses during the dishwashing process and ensures an optimal cleaning result. For positioning in the lower basket.



Stainless steel-backed full glass door for 81.5 cm high dishwashers Height adjustable by 49 mm, height 67 to 71.9 cm. W x D in cm: 59 x 1.9. Handle: W x D x  $\oslash$  in cm: 45 x 4.9 x 1.4. DA 231 110 Stainless steel-backed full glass door for 86.5 cm dishwashers Height adjustable by 49 mm, height 72 to 76.9 cm. W x D in cm: 59 x 1.9.

Handle: W x D x Ø in cm: 45 x 4.9 x 1.4.

#### GH 045 010

Handle bar with 2 mounts, stainless steel, length 45 cm, drilling distance 427 mm

#### GZ 010 011

Extension for water inlet and outlet (2 m long).

















Appliance type	Dishwasher	Dishwasher	Dishwasher
Model	Fully integrated	Fully integrated	Fully integrated
Panel colour			
Appliance height 81.5 cm	DF 480 100		DF 270 100
Appliance height 86.5 cm	DF 481 100		DF 271 100
Appliance height 81.5 cm with flexible hinge		DF 480 100F	
Appliance height 86.5 cm with flexible hinge		DF 481 100F	
Width/capacity			
Width (cm)	60	60	60
Capacity in place settings	12/13 <sup>3</sup>	12/13 <sup>3</sup>	12/13 <sup>3</sup>
Dish size up to (cm)	31 <sup>1</sup> /34 <sup>2</sup>	31 <sup>1</sup> /34 <sup>2</sup>	31 <sup>1</sup> /34 <sup>2</sup>
Consumption data/noise level <sup>5</sup>			
Energy efficiency class <sup>6</sup>	С	С	С
	A	A	A
Drying efficiency class	Eco 50°C	Eco 50°C	
Test programmme			Eco 50°C
Programme duration <sup>7</sup> (h:min)	3:55	3:55	3:55
Water <sup>8</sup> (I)	9.5	9.5	9.5
Energy <sup>9</sup> (kWh)	73	73	73
Total annual energy consumption (280 cycles) <sup>10</sup> (kWh)	230	230	230
Total annual water consumption (280 cycles) <sup>10</sup> (I)	2660	2660	2660
Noise level (dB (A) re 1 pW))	42	42	42
Energy consumption off-mode/left-on mode (W)	0.5/0.5	0.5/0.5	0.5/0.5
Left on-mode duration (min)	0	0	0
Programmes			
Number of programmes + options	8+4	8 + 4	6 + 3
Programmes	Auto 35°C-45°C	Auto 35°C-45°C	Auto 35°C–45°C
. rogrammoo	Auto 45°C–65°C	Auto 45°C–65°C	Auto 45°C–65°C
	Auto 45°C=05°C	Auto 45°C=05°C	Auto 65°C-75°C
	Intensive 70 °C	Intensive 70 °C	Auto 05 C=75 C
	Eco 50°C	Eco 50°C	Eco 50°C
	Night programme	Night programme	
	Quick wash 45°C	Quick wash 45°C	Quick wash 45°C
	Personalisation function	Personalisation function	Personalisation function
	(Pre-rinse)	(Pre-rinse)	(Pre-rinse)
Options	Intensive	Intensive	Intensive
	Power (57 min.)	Power (57 min.)	Power (57 min.)
	Half Load	Half Load	Half Load
	Half Load Hygiene	Half Load Hygiene	Half Load
	Hygiene	Hygiene	
Machine Care			Half Load •
Features	Hygiene •	Hygiene •	•
	Hygiene • •/-	Hygiene	
Features	Hygiene •	Hygiene •	•
Features Glass protection with zeolite / Glass protection	Hygiene • •/-	Hygiene • •/-	•/-
Features Glass protection with zeolite / Glass protection Aqua sensor / Load sensor	Hygiene • •/- •/•	Hygiene • •/- •/•	• •/- •/•
Features Glass protection with zeolite / Glass protection Aqua sensor / Load sensor Automatic detergent function Detergent recognition	Hygiene • •/- •/• •	Hygiene • •/- •/•	• •/- •/•
Features Glass protection with zeolite / Glass protection Aqua sensor / Load sensor Automatic detergent function Detergent recognition Regeneration electronics	Hygiene • •/- •/• •	Hygiene • •/- •/• •	• •/- •/• •
Features Glass protection with zeolite / Glass protection Aqua sensor / Load sensor Automatic detergent function Detergent recognition Regeneration electronics Heat exchanger	Hygiene • •/- •/• • •	Hygiene • •/- •/• •	• •/- •/• •
Features         Glass protection with zeolite / Glass protection         Aqua sensor / Load sensor         Automatic detergent function         Detergent recognition         Regeneration electronics         Heat exchanger         Low temperature drying with Zeolite	Hygiene • •/- •/- • • • •	Hygiene • •/- •/- • • •	• •/- •/• • •
Features         Glass protection with zeolite / Glass protection         Aqua sensor / Load sensor         Automatic detergent function         Detergent recognition         Regeneration electronics         Heat exchanger         Low temperature drying with Zeolite         Automatic door opening	Hygiene • •/- •/• • • • • • • • •	Hygiene • /- •/• • • • • • • • •	• •/- •/• • • •
Features Glass protection with zeolite / Glass protection Aqua sensor / Load sensor Automatic detergent function Detergent recognition Regeneration electronics Heat exchanger Low temperature drying with Zeolite Automatic door opening Continous flow heater	Hygiene •/- •/- •/• • • • • • • • • • • • • •	Hygiene • /- •/* • • • • • • • • • • • • •	• */- •/* • • • • • •
Features         Glass protection with zeolite / Glass protection         Aqua sensor / Load sensor         Automatic detergent function         Detergent recognition         Regeneration electronics         Heat exchanger         Low temperature drying with Zeolite         Automatic door opening         Continous flow heater         Electronic refill indicator for salt/rinsing agent	Hygiene	Hygiene	• •/- •/• • • • • • • • • • • • • •
Features         Glass protection with zeolite / Glass protection         Aqua sensor / Load sensor         Automatic detergent function         Detergent recognition         Regeneration electronics         Heat exchanger         Low temperature drying with Zeolite         Automatic door opening         Continous flow heater         Electronic refill indicator for salt/rinsing agent         Inflow water indicator	Hygiene	Hygiene	• •/- •/• • • • • • • • • • • • • •
Features         Glass protection with zeolite / Glass protection         Aqua sensor / Load sensor         Automatic detergent function         Detergent recognition         Regeneration electronics         Heat exchanger         Low temperature drying with Zeolite         Automatic door opening         Continous flow heater         Electronic refill indicator for salt/rinsing agent         Inflow water indicator         Time remaining indicator	Hygiene	Hygiene	• •/- •/• • • • • • • • • • • • • •
Features         Glass protection with zeolite / Glass protection         Aqua sensor / Load sensor         Automatic detergent function         Detergent recognition         Regeneration electronics         Heat exchanger         Low temperature drying with Zeolite         Automatic door opening         Continous flow heater         Electronic refill indicator for salt/rinsing agent         Inflow water indicator         Time remaining indicator         Remaining time projection	Hygiene	Hygiene	<ul> <li>/-</li> <li>//•</li> <li>•</li> <li< td=""></li<></ul>
Features         Glass protection with zeolite / Glass protection         Aqua sensor / Load sensor         Automatic detergent function         Detergent recognition         Regeneration electronics         Heat exchanger         Low temperature drying with Zeolite         Automatic door opening         Continous flow heater         Electronic refill indicator for salt/rinsing agent         Inflow water indicator         Time remaining indicator         Remaining time projection         Lateral Info-Light / Info-Light	Hygiene	Hygiene	• •/- •/• • • • • • • • • • • • • •
Features         Glass protection with zeolite / Glass protection         Aqua sensor / Load sensor         Automatic detergent function         Detergent recognition         Regeneration electronics         Heat exchanger         Low temperature drying with Zeolite         Automatic door opening         Continous flow heater         Electronic refill indicator for salt/rinsing agent         Inflow water indicator         Time remaining indicator         Remaining time projection         Lateral Info-Light / Info-Light         Flexible cycle time reduction	Hygiene	Hygiene	• •/- •/• • • • • • • • • • • • • •
Features         Glass protection with zeolite / Glass protection         Aqua sensor / Load sensor         Automatic detergent function         Detergent recognition         Regeneration electronics         Heat exchanger         Low temperature drying with Zeolite         Automatic door opening         Continous flow heater         Electronic refill indicator for salt/rinsing agent         Inflow water indicator         Time remaining indicator         Remaining time projection         Lateral Info-Light / Info-Light	Hygiene	Hygiene	• •/- •/• • • • • • • • • • • • • •
Features           Glass protection with zeolite / Glass protection           Aqua sensor / Load sensor           Automatic detergent function           Detergent recognition           Regeneration electronics           Heat exchanger           Low temperature drying with Zeolite           Automatic door opening           Continous flow heater           Electronic refill indicator for salt/rinsing agent           Inflow water indicator           Time remaining indicator           Remaining time projection           Lateral Info-Light / Info-Light           Flexible cycle time reduction           Bright interior lighting through illuminated backwall / through LED spots           Time delay	Hygiene	Hygiene	• •/- •/• • • • • • • • • • • • • •
Features         Glass protection with zeolite / Glass protection         Aqua sensor / Load sensor         Automatic detergent function         Detergent recognition         Regeneration electronics         Heat exchanger         Low temperature drying with Zeolite         Automatic door opening         Continous flow heater         Electronic refill indicator for salt/rinsing agent         Inflow water indicator         Time remaining indicator         Remaining time projection         Lateral Info-Light / Info-Light         Flexible cycle time reduction         Bright interior lighting through illuminated backwall / through LED spots	Hygiene	Hygiene	<ul> <li>/-</li> <li>/-</li> <li>/.</li> <li>.</li> <li< td=""></li<></ul>
Features           Glass protection with zeolite / Glass protection           Aqua sensor / Load sensor           Automatic detergent function           Detergent recognition           Regeneration electronics           Heat exchanger           Low temperature drying with Zeolite           Automatic door opening           Continous flow heater           Electronic refill indicator for salt/rinsing agent           Inflow water indicator           Time remaining indicator           Remaining time projection           Lateral Info-Light / Info-Light           Flexible cycle time reduction           Bright interior lighting through illuminated backwall / through LED spots           Time delay	Hygiene	Hygiene	<ul> <li>'/-  <li>'/• </li> <li>• </li> <li>• </li> <li>• </li> <li>• </li> <li>• </li> <li>• </li> <li>-/- </li> <li>-/- </li> <li>-/- </li> <li>24 h</li> </li></ul>
Features         Glass protection with zeolite / Glass protection         Aqua sensor / Load sensor         Automatic detergent function         Detergent recognition         Regeneration electronics         Heat exchanger         Low temperature drying with Zeolite         Automatic door opening         Continous flow heater         Electronic refill indicator for salt/rinsing agent         Inflow water indicator         Time remaining indicator         Remaining time projection         Lateral Info-Light / Info-Light         Flexible cycle time reduction         Bright interior lighting through illuminated backwall / through LED spots         Time delay         Digital services (Home Connect) wireless via WiFi. <sup>12</sup>	Hygiene	Hygiene	<ul> <li>'/-</li> <li>'/-</li> <li>'/*</li> <li>.</li> /ul>
Features         Glass protection with zeolite / Glass protection         Aqua sensor / Load sensor         Automatic detergent function         Detergent recognition         Regeneration electronics         Heat exchanger         Low temperature drying with Zeolite         Automatic door opening         Continous flow heater         Electronic refill indicator for salt/rinsing agent         Inflow water indicator         Time remaining indicator         Remaining time projection         Lateral Info-Light / Info-Light         Flexible cycle time reduction         Bright interior lighting through illuminated backwall / through LED spots         Time delay         Digital services (Home Connect) wireless via WiFi. <sup>12</sup> Soft lock         Triple filter system	Hygiene	Hygiene	<ul> <li>'/-</li> <li>'/-</li> <li>'/*</li> <li>*</li> </ul>
Features         Glass protection with zeolite / Glass protection         Aqua sensor / Load sensor         Automatic detergent function         Detergent recognition         Regeneration electronics         Heat exchanger         Low temperature drying with Zeolite         Automatic door opening         Continous flow heater         Electronic refill indicator for salt/rinsing agent         Inflow water indicator         Time remaining indicator         Remaining time projection         Lateral Info-Light / Info-Light         Flexible cycle time reduction         Bright interior lighting through illuminated backwall / through LED spots         Time delay         Digital services (Home Connect) wireless via WiFi. <sup>12</sup> Soft lock         Triple filter system         Cutlery drawer	Hygiene • •/- •/- • • • • • • • • • • • • •	Hygiene •/- •/- •/- • • • • • • • • • • • • • •	• •/- •/• • • • • • • • • • • • • •
Features         Glass protection with zeolite / Glass protection         Aqua sensor / Load sensor         Automatic detergent function         Detergent recognition         Regeneration electronics         Heat exchanger         Low temperature drying with Zeolite         Automatic door opening         Continous flow heater         Electronic refill indicator for salt/rinsing agent         Inflow water indicator         Time remaining indicator         Remaining time projection         Lateral Info-Light / Info-Light         Flexible cycle time reduction         Bright interior lighting through illuminated backwall / through LED spots         Time delay         Digital services (Home Connect) wireless via WiFi. <sup>12</sup> Soft lock         Triple filter system         Cutlery drawer         3rd basket	Hygiene	Hygiene • /- •/- • • • • • • • • • • • • •	• •/- •/• • • • • • • • • • • • • •
Features         Glass protection with zeolite / Glass protection         Aqua sensor / Load sensor         Automatic detergent function         Detergent recognition         Regeneration electronics         Heat exchanger         Low temperature drying with Zeolite         Automatic door opening         Continous flow heater         Electronic refill indicator for salt/rinsing agent         Inflow water indicator         Time remaining indicator         Remaining time projection         Lateral Info-Light / Info-Light         Flexible cycle time reduction         Bright interior lighting through illuminated backwall / through LED spots         Time delay         Digital services (Home Connect) wireless via WiFi. <sup>12</sup> Soft lock         Triple filter system         Cutlery drawer         3rd basket         Smooth running rails / Cushioned closing	Hygiene	Hygiene	<ul> <li>./-</li> <li>./-</li> <li>./-</li> <li>.</li> /ul>
Features         Glass protection with zeolite / Glass protection         Aqua sensor / Load sensor         Automatic detergent function         Detergent recognition         Regeneration electronics         Heat exchanger         Low temperature drying with Zeolite         Automatic door opening         Continous flow heater         Electronic refill indicator for salt/rinsing agent         Inflow water indicator         Time remaining indicator         Remaining time projection         Lateral Info-Light / Info-Light         Flexible cycle time reduction         Bright interior lighting through illuminated backwall / through LED spots         Time delay         Digital services (Home Connect) wireless via WiFi. <sup>12</sup> Soft lock         Triple filter system         Cutlery drawer         3rd basket         Smooth running rails / Cushioned closing         Folding spines in upper/lower basket	Hygiene	Hygiene • /- •/- • • • • • • • • • • • • •	<ul> <li>/-</li> <li>/-</li> <li>/•</li> <li>•</li> <li< td=""></li<></ul>
Features         Glass protection with zeolite / Glass protection         Aqua sensor / Load sensor         Automatic detergent function         Detergent recognition         Regeneration electronics         Heat exchanger         Low temperature drying with Zeolite         Automatic door opening         Continous flow heater         Electronic refill indicator for salt/rinsing agent         Inflow water indicator         Time remaining indicator         Remaining time projection         Lateral Info-Light / Info-Light         Flexible cycle time reduction         Bright interior lighting through illuminated backwall / through LED spots         Time delay         Digital services (Home Connect) wireless via WiFi. <sup>12</sup> Soft lock         Triple filter system         Cutlery drawer         3rd basket         Smooth running rails / Cushioned closing         Folding spines in upper/lower basket	Hygiene	Hygiene • /- •/- • - • • • • • • - • /- 24 h • • - 24 h • • - • /- 24 h • • • • • • • • • • • • •	<ul> <li>/-</li> <li>/-</li> <li>/*</li> <li>.</li> <li< td=""></li<></ul>
Features         Glass protection with zeolite / Glass protection         Aqua sensor / Load sensor         Automatic detergent function         Detergent recognition         Regeneration electronics         Heat exchanger         Low temperature drying with Zeolite         Automatic door opening         Continous flow heater         Electronic refill indicator for salt/rinsing agent         Inflow water indicator         Time remaining indicator         Remaining time projection         Lateral Info-Light / Info-Light         Flexible cycle time reduction         Bright interior lighting through illuminated backwall / through LED spots         Time delay         Digital services (Home Connect) wireless via WiFi. <sup>12</sup> Soft lock         Triple filter system         Cutery drawer         3rd basket         Smooth running rails / Cushioned closing         Folding spines in upper/lower basket         Folding racks in upper/lower basket	Hygiene	Hygiene •/- •/- •/• • • • • • • • •/- 24 h • • DA 041 160 <sup>11</sup> DA 045 061 <sup>2/11</sup> •/• • 6/8 4/2	<ul> <li>'/- <ul> <li>//- </li> <li>//•</li> <li>·</li> /ul></li></ul>
Features         Glass protection with zeolite / Glass protection         Aqua sensor / Load sensor         Automatic detergent function         Detergent recognition         Regeneration electronics         Heat exchanger         Low temperature drying with Zeolite         Automatic door opening         Continous flow heater         Electronic refill indicator for salt/rinsing agent         Inflow water indicator         Time remaining indicator         Remaining time projection         Lateral Info-Light / Info-Light         Flexible cycle time reduction         Bright interior lighting through illuminated backwall / through LED spots         Time delay         Digital services (Home Connect) wireless via WiFi. <sup>12</sup> Soft lock         Triple filter system         Cutlery drawer         3rd basket         Smooth running rails / Cushioned closing         Folding spines in upper/lower basket         Folding racks in upper/lower basket         Folding racks in upper/lower basket         Reading racks with 3 levels         Aqua stop	Hygiene • • • - - - - - - - - - - - - 24 h • - - 24 h • - - 24 h • - - - - - - - - - - - - -	Hygiene • /- •/- • • • • • • • • • • • • •	• •/- •/• • • • • • • • • • • • • •
Features         Glass protection with zeolite / Glass protection         Aqua sensor / Load sensor         Automatic detergent function         Detergent recognition         Regeneration electronics         Heat exchanger         Low temperature drying with Zeolite         Automatic door opening         Continous flow heater         Electronic refill indicator for salt/rinsing agent         Inflow water indicator         Time remaining indicator         Remaining time projection         Lateral Info-Light / Info-Light         Flexible cycle time reduction         Bright interior lighting through illuminated backwall / through LED spots         Time delay         Digital services (Home Connect) wireless via WiFi. <sup>12</sup> Soft lock         Triple filter system         Cutlery drawer         3rd basket         Smooth running rails / Cushioned closing         Folding spines in upper/lower basket         Folding racks in upper/lower basket         Folding racks in upper/lower basket         Folding racks in upper/lower basket         Rackmatic with 3 levels         Aqua stop         Baking tray spray head / Gastronorm insert holder / Holder for long-stemmed glasses	Hygiene	Hygiene •/- •/- •/• • • • • • • • •/- 24 h • • DA 041 160 <sup>11</sup> DA 045 061 <sup>2/11</sup> •/• • 6/8 4/2	<ul> <li>'/- <ul> <li>//- </li> <li>//•</li> <li>·</li> /ul></li></ul>
Features         Glass protection with zeolite / Glass protection         Aqua sensor / Load sensor         Automatic detergent function         Detergent recognition         Regeneration electronics         Heat exchanger         Low temperature drying with Zeolite         Automatic door opening         Continous flow heater         Electronic refill indicator for salt/rinsing agent         Inflow water indicator         Time remaining indicator         Remaining time projection         Lateral Info-Light / Info-Light         Flexible cycle time reduction         Bright interior lighting through illuminated backwall / through LED spots         Time delay         Digital services (Home Connect) wireless via WiFi. <sup>12</sup> Soft lock         Triple filter system         Cutlery drawer         3rd basket         Smooth running rails / Cushioned closing         Folding spines in upper/lower basket         Folding spines in upper/lower basket         Folding racks in upper/lower basket         Folding racks in upper/lower basket         Aqua stop         Baking tray spray head / Gastronorm insert holder / Holder for long-stemmed glasses	Hygiene • •/- •/- • • • • • • • • • • • • •	Hygiene • •/- •/- • • • • • • • • • • • • •	• •/- •/• • • • • • • • -/- • -/- • -/- • DA 041 160 <sup>11</sup> DA 045 061 <sup>2/11</sup> •/- 6/8 4/2 • • • • • • • • • • • • •
Features         Glass protection with zeolite / Glass protection         Aqua sensor / Load sensor         Automatic detergent function         Detergent recognition         Regeneration electronics         Heat exchanger         Low temperature drying with Zeolite         Automatic door opening         Continous flow heater         Electronic refill indicator for salt/rinsing agent         Inflow water indicator         Time remaining indicator         Remaining time projection         Lateral Info-Light / Info-Light         Flexible cycle time reduction         Bright interior lighting through illuminated backwall / through LED spots         Time delay         Digital services (Home Connect) wireless via WiFi. <sup>12</sup> Soft lock         Triple filter system         Cutlery drawer         3rd basket         Smooth running rails / Cushioned closing         Folding spines in upper/lower basket         Folding racks in upper/lower basket         Rackmatic with 3 levels         Aqua stop         Baking tray spray head / Gastronorm insert holder / Holder for long-stemmed glasses         Connection to hot/cold water possible	Hygiene • •/- •/- • • • • • • • • • • • • •	Hygiene • /- •/- • • • • • • • • - •/- • */- 24 h • DA 041 160 <sup>11</sup> DA 045 0612/11 •/+ 6/8 4/2 • • •/-	<ul> <li>/-</li> <li>/-</li> <li>/-</li> <li>-</li> <li>-</li> <li>-</li> <li>-/-</li> <li>-/-</li> <li>-/-</li> <li>-/-</li> <li>6/8</li> <li>4/2</li> <li>-</li> <li>-/-</li> <li>/-</li> </ul>
Features         Glass protection with zeolite / Glass protection         Aqua sensor / Load sensor         Automatic detergent function         Detergent recognition         Regeneration electronics         Heat exchanger         Low temperature drying with Zeolite         Automatic door opening         Continous flow heater         Electronic refill indicator for salt/rinsing agent         Inflow water indicator         Time remaining indicator         Remaining time projection         Lateral Info-Light / Info-Light         Flexible cycle time reduction         Bright interior lighting through illuminated backwall / through LED spots         Time delay         Digital services (Home Connect) wireless via WiFi. <sup>12</sup> Soft lock         Triple filter system         Cutlery drawer         3rd basket         Smooth running rails / Cushioned closing         Folding spines in upper/lower basket         Aqua stop         Baking tray spray head / Gastronorm insert holder / Holder for long-stemmed glasses	Hygiene • •/- •/- • • • • • • • • • • • • •	Hygiene • •/- •/- • • • • • • • • • • • • •	• •/- •/• • • • • • • • -/- • -/- • -/- • DA 041 160 <sup>11</sup> DA 045 061 <sup>2/11</sup> •/- 6/8 4/2 • • • • • • • • • • • • •

• Standard. - Not available.

<sup>1</sup> Appliance height 81.5 cm. <sup>2</sup> Appliance height 86.5 cm. <sup>3</sup> With special accessory DA 041 160. <sup>4</sup> With special accessory DA 041 061.

<sup>5</sup> Values according to EU regulation 2019/2017. <sup>6</sup> At a range of energy efficiency classes from A to G. <sup>7</sup> Duration of Eco programme.

<sup>8</sup> Water consumption in litres/operating cycle (using Eco programme).
 <sup>9</sup> Energy consumption in kWh/100 operating cycles (using Eco programme).
 <sup>10</sup> Effective consumption depending on type of use of appliance.

11 Special accessory. 12 The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.









Dishwasher	Dishwasher	Dishwasher	Dishwasher
Fully integrated	Fully integrated	Fully integrated	Fully integrated
	DF 260 100	DF 210 100	DF 264 100
	DF 261 100	DF 211 100	
DF 270 100F			
DF 271 100F			
60	60	60	45
12/133	13/144	13/144	10
31 <sup>1</sup> /34 <sup>2</sup>	31 <sup>1</sup> /34 <sup>2</sup>	31 <sup>1</sup> /34 <sup>2</sup>	31
С	С	D	C
А	А	Α	A
Eco 50°C	Eco 50°C	Eco 50°C	Eco 50°C
3:55	3:55	4:55	3:30
9.5	9.5 74	9.5	9.5 59
73 230	234	84 262	59 188
2660	2660	2660	2660
42	42	44	44
0.5/0.5	0.5/0.5	0.5/0.5	0.5/5
0	0	0	10
6 + 3	6 + 3	6 + 3	6 + 1
Auto 35°C-45°C	Auto 35°C-45°C	Auto 35°C-45°C	Auto 35°C-45°C
Auto 45°C–65°C	Auto 45°C-65°C	Auto 45°C-65°C	Auto 45°C-65°C
Auto 65°C–75°C	Auto 65°C–75°C	Auto 65°C–75°C	Intensive 70 °C
Eco 50°C	Eco 50°C	Eco 50°C	Eco 50°C
200 00 0	200 50 0	200 50 0	
Quick wash 45°C	Quick wash 45°C	Quick wash 45°C	Quick wash 45°C
Personalisation function	Personalisation function	Personalisation function	Personalisation function
(Pre-rinse)	(Pre-rinse)	(Pre-rinse)	(Pre-rinse)
Intensive	Intensive	Intensive	
Power (57 min.)	Power (57 min.)	Power (57 min.)	Power (57 min.)
Half Load	Half Load		
		Extra Dry	
•	•		•
•/-	•/-	_/•	•/_
•/•	•/•	•/•	• / •
•	•	•	•
•	•	•	•
•	•	•	•
•	•	•	•
•	•	-	•
•	•	•	•
•/•	•/•	• / •	•/•
•	•	•	•
•	•	•	•
-	•	-	•
•/-	-/-	-/•	-/-
•	•	•	•
_/ •	-/•	_/•	_/•
24 h	24 h	24 h	24 h
•	•	•	•
•	•	•	•
• DA 041 160 <sup>11</sup>	• DA 041 161 <sup>11</sup>	• DA 041 161 <sup>11</sup>	•
DA 041 16011 DA 045 0612/11	DA 045 060 <sup>2/11</sup>	DA 045 060 <sup>2/11</sup>	-
•/-	-/-	-/-	
6/8	6/8	6/8	3/4
4/2	4/2	4/2	1/1
•	•	•	•
•	•	•	•
•/-/-	•/-/-	•/-/-	•/-/-
•/•	•/•	•/•	•/•
2.4	2.4	2.4	2.4



#### WM 260 164

Free-standing, slide-under or stackable Width 60 cm, height 84.8 cm

#### Special accessories WA 200 001

Aquastop extension for cold water inlet

#### Washing machine WM 260

- Intelligent dosage system iDos 2.0 for liquid detergent and softener for a perfect washing result
- 10 kg drum with interior lighting Top-up function
- Dynamic Wash System: innovative washing technology for increased
- cleaning performance
   Combines perfectly with dryer
   WT 260 110

#### Handling

Automatic programmes: Perfect washing results at the touch of a button. Illuminated rotary knob with integrated On-Off switch. Touch key operation. TFT display with clear text and symbols. Loading indicator with dosage recommendation. Programme sequence and remaining time display. Time delay up to 24 hours. Multiple signal tones.

#### **Technical Features**

Aqua sensor. Aqua stop. Flow-through sensor. Anti-stain automatic. Continous automatic load adjustment. Foam detection system. Spin speed selection from 400 to 1600 rpm. Top-up function. Dynamic Wash System technology for increased cleaning performance. Automatic stabilisation. Anti-crease system. Child lock.

Home network integration for digital services (Home Connect) wireless via WiFi. The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

#### Programmes

Eco 40-60. Cottons. Cottons Color. Easy Care. Quick/Mix Delicates/Silk. Automatic. Automatic Soft. Dark Wash. Sports. Super 15/30. Wool. Memory. Additional Programmes: Shirts, Allergy Plus, Drum Clean, Single Rinse, Spinning, Drain. Options: Remote-Start, Intensive Plus, Speed Perfect, Rinse Plus, Less ironing, Rinse Hold, Water Plus, Silent Wash, Prewash, Stains.

#### Features

iDos 2.0 for fully automatic dosing of liquid detergent and softener. Volume capacity from 1 to 10 kg. Drum interior lighting. Powder detergent drawer with automatic cleaning mode after every wash cycle. Stainless steel drum with wave structure. Innovative BLDC motor technology for more performance, higher durability as

more performance, higher durability as well as less energy consumption and noise.

#### Consumption data

Energy efficiency class C at a range of energy efficiency classes from A to G. Water consumption 491. Energy consumption 67 kWh per 100 cycles

#### Planning notes

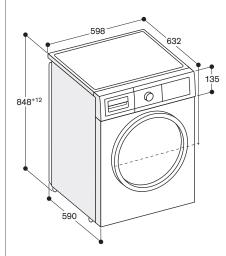
Left-hinged.

Large porthole with 180  $^{\circ}$  opening angle. Height-adjustable feet.

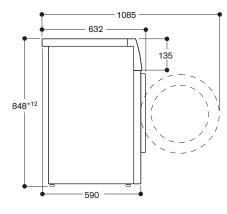
Height for slide-under installation: 85 cm. Stackable under dryer WT 260 110 in combination with special accessory. With pull-out shelf 17001528, without pull-out shelf 17001527.

#### Connection

Total connected load 2.3 kW. Connection cable 160 cm with plug. Water connection with 3/4" screw joint.



measurements in mm



measurements in mm



#### WT 260 110

Free-standing, slide-under or stackable Width 60 cm, height 84.2 cm

#### Special accessories WA 027 400

Connection kit with extendable shelf

#### Tumble dryer with heat pump WT 260

- Heat pump technology
  - Self-cleaning condenser for automatic fluff removal
- Very silent drying with only 62 db
- Steam Refresh: refreshes and
- removes creases from dry laundry - Smart Dry automatically selects the
- right dryer program based on the last washing program

#### Handling

\_

Illuminated rotary knob with integrated On-Off switch. Touch key operation. TFT display with clear text and symbols. Programme sequence and remaining

time display. Time delay up to 24 hours. Multiple signal tones.

#### **Technical Features**

Moisture and time controlled programmes. Heat pump technology. Self-cleaning heat exchanger. Refresh function without previous washing cycle. Anti-crease cycle at programme end. Top-up function. Child lock

Home network integration for digital services (Home Connect) wireless via WiFi.

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Please read additional information on Home Connect on page 416.

#### Programmes

Cottons. Easy Care. Mix. Timed program warm. Wool in Basket. Business Refresh. 5 Shirts/Blouses Refresh. 1 Shirt/Blouse Refresh. Shirts Towels Super 40. Hygiene. Additional Programmes: Smart Dry, Blankets, Dessous, Synthetics, Down, Wool Finish Options: Remote Start, Anti Crease, Easy Iron, Drying Target, Drying Target Adjustment, Spin Speed, Gentle Dry, Memory Function.

#### Features

Stainless steel drum with honeycomb structure. Dry wool without shrinking or matting thanks to the included basket for woollens. Volume capacity from 1 to 9 kg. Drum interior lighting.

#### Consumption data

Energy efficiency class A+++ at a range of energy efficiency classes from A+++ to D.

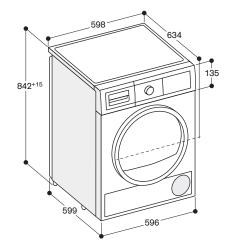
#### Planning notes

Combines perfectly with washing machine WM 260 164. Right-hinged, reversible. Large porthole with 165 ° opening angle. Height-adjustable feet. Height for slide-under installation: 84.2 cm.

Treight for side-under installation: 64.2 cm. Stackable above washing machine WM 260 164 in combination with special accessory. With pull-out shelf 17001528, without pull-out shelf 17001527.

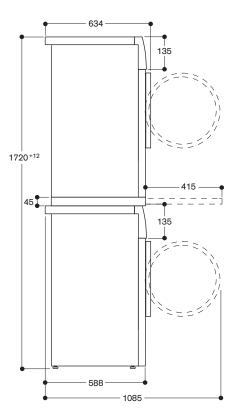
#### Connection

Total connected load 1.0 kW. Connection cable 145 cm with plug.



measurements in mm

#### Side view of WT 260 above WM 260 with connection kit accessory



measurements in mm



Appliance type		Washing machine
		WM 260 164
Panel colour		White
Dimensions / capacity		
Width	(cm)	60
Appliance dimensions W x H x D	(mm)	598 x 848 x 632
Appliance height for under-counter	(mm)	850
Door hinge porthole / Door opening angle		Left / 180°
Capacity	(kg)	10
Consumption data / noise level		
Energy efficiency class <sup>1</sup>		C
Spinning efficiency class		A
Total annual energy consumption (100 cycles) <sup>2</sup>	(kWh)	67
Water consumption test programme <sup>3</sup>	(I)	49
Weighted energy consumption off-mode / left-on mode	(W)	0.1/0.5
Test programme		Eco 40-60
Spin speed test programme <sup>4</sup>	(rpm)	1600
Cycle time test programme full load / half load⁵	(min)	03:55/02:55
Noise level washing / spinning test programme	(dB)	47/72
Programmes		
Washing programmes		Eco 40-60
		Cottons
		Cotton Color
		Quick/Mix
		Delicates/Silk
		Wool
		Easy Care
		Super 15/30
		Sports
		Dark Wash
		Automatic
		Automatic Soft
		Memory
Additional programmes		Spinning, Easy Care Plus, Shirts, Hygiene, Drum Clean, Drain
Options		Eco Perfect
		iDos 1
		iDos 2
		IDOS 2
		Speed Perfect
Cleaning temperatures	(°C)	Speed Perfect
Cleaning temperatures Features	(°C)	Speed Perfect Rinse Plus, Easy Iron, Rinse Hold, Water Plus, Silent Wash, Prewash, Stain Automatic
	(°C)	Speed Perfect Rinse Plus, Easy Iron, Rinse Hold, Water Plus, Silent Wash, Prewash, Stain Automatic
Features	(°C)	Speed Perfect Rinse Plus, Easy Iron, Rinse Hold, Water Plus, Silent Wash, Prewash, Stain Automatic Cold/30/40/60/90
Features Electronic control	(°C)	Speed Perfect Rinse Plus, Easy Iron, Rinse Hold, Water Plus, Silent Wash, Prewash, Stain Automatic Cold/30/40/60/90
Features Electronic control TFT display with clear text and symbols	(°C)	Speed Perfect Rinse Plus, Easy Iron, Rinse Hold, Water Plus, Silent Wash, Prewash, Stain Automatic Cold/30/40/60/90
Features Electronic control TFT display with clear text and symbols Loading indicator	(°C)	Speed Perfect Rinse Plus, Easy Iron, Rinse Hold, Water Plus, Silent Wash, Prewash, Stain Automatic Cold/30/40/60/90
Features Electronic control TFT display with clear text and symbols Loading indicator Intelligent dosing system	(°C)	Speed Perfect Rinse Plus, Easy Iron, Rinse Hold, Water Plus, Silent Wash, Prewash, Stain Automatic Cold/30/40/60/90
Features Electronic control TFT display with clear text and symbols Loading indicator Intelligent dosing system Programme sequence indicator	(°C) (h)	Speed Perfect Rinse Plus, Easy Iron, Rinse Hold, Water Plus, Silent Wash, Prewash, Stain Automatic Cold/30/40/60/90
Features Electronic control TFT display with clear text and symbols Loading indicator Intelligent dosing system Programme sequence indicator Remaining time display		Speed Perfect Rinse Plus, Easy Iron, Rinse Hold, Water Plus, Silent Wash, Prewash, Stain Automatic Cold/30/40/60/90
Features Electronic control TFT display with clear text and symbols Loading indicator Intelligent dosing system Programme sequence indicator Remaining time display Time delay		Speed Perfect Rinse Plus, Easy Iron, Rinse Hold, Water Plus, Silent Wash, Prewash, Stain Automatic Cold/30/40/60/90
Features         Electronic control         TFT display with clear text and symbols         Loading indicator         Intelligent dosing system         Programme sequence indicator         Remaining time display         Time delay         Top up function		Speed Perfect Rinse Plus, Easy Iron, Rinse Hold, Water Plus, Silent Wash, Prewash, Stain Automatic Cold/30/40/60/90 • • • • • • • • • • • • • • • • •
Features         Electronic control         TFT display with clear text and symbols         Loading indicator         Intelligent dosing system         Programme sequence indicator         Remaining time display         Time delay         Top up function         End of programme indicator		Speed Perfect Rinse Plus, Easy Iron, Rinse Hold, Water Plus, Silent Wash, Prewash, Stain Automatic Cold/30/40/60/90 • • • • • • 24 • Display, audible
Features         Electronic control         TFT display with clear text and symbols         Loading indicator         Intelligent dosing system         Programme sequence indicator         Remaining time display         Time delay         Top up function         End of programme indicator         Aqua sensor / Flow-through sensor		Speed Perfect Rinse Plus, Easy Iron, Rinse Hold, Water Plus, Silent Wash, Prewash, Stain Automatic Cold/30/40/60/90
Features         Electronic control         TFT display with clear text and symbols         Loading indicator         Intelligent dosing system         Programme sequence indicator         Remaining time display         Time delay         Top up function         End of programme indicator         Aqua sensor / Flow-through sensor         Continuous automatic load adjustment / Automatic stabilisation         Aqua stop		Speed Perfect Rinse Plus, Easy Iron, Rinse Hold, Water Plus, Silent Wash, Prewash, Stain Automatic Cold/30/40/60/90
Features Electronic control TFT display with clear text and symbols Loading indicator Intelligent dosing system Programme sequence indicator Remaining time display Time delay Top up function End of programme indicator Aqua sensor / Flow-through sensor Continuous automatic load adjustment / Automatic stabilisation		Speed Perfect Rinse Plus, Easy Iron, Rinse Hold, Water Plus, Silent Wash, Prewash, Stain Automatic Cold/30/40/60/90 • • • • • • • • • • • • •
Features         Electronic control         TFT display with clear text and symbols         Loading indicator         Intelligent dosing system         Programme sequence indicator         Remaining time display         Time delay         Top up function         End of programme indicator         Aqua sensor / Flow-through sensor         Continuous automatic load adjustment / Automatic stabilisation         Aqua stop         Anti-crease system         Child lock		Speed Perfect Rinse Plus, Easy Iron, Rinse Hold, Water Plus, Silent Wash, Prewash, Stain Automatic Cold/30/40/60/90 • • • • • • • • • • • • • • • • • •
Features         Electronic control         TFT display with clear text and symbols         Loading indicator         Intelligent dosing system         Programme sequence indicator         Remaining time display         Time delay         Top up function         End of programme indicator         Aqua sensor / Flow-through sensor         Continuous automatic load adjustment / Automatic stabilisation         Aqua stop         Anti-crease system         Child lock         Number of tanks for iDos system		Speed Perfect Rinse Plus, Easy Iron, Rinse Hold, Water Plus, Silent Wash, Prewash, Stain Automatic Cold/30/40/60/90
Features         Electronic control         TFT display with clear text and symbols         Loading indicator         Intelligent dosing system         Programme sequence indicator         Remaining time display         Time delay         Top up function         End of programme indicator         Aqua sensor / Flow-through sensor         Continuous automatic load adjustment / Automatic stabilisation         Aqua stop         Anti-crease system         Child lock         Number of tanks for iDos system         Self-cleaning detergent drawer		Speed Perfect Rinse Plus, Easy Iron, Rinse Hold, Water Plus, Silent Wash, Prewash, Stain Automatic Cold/30/40/60/90
Features         Electronic control         TFT display with clear text and symbols         Loading indicator         Intelligent dosing system         Programme sequence indicator         Remaining time display         Time delay         Top up function         End of programme indicator         Aqua sensor / Flow-through sensor         Continuous automatic load adjustment / Automatic stabilisation         Aqua stop         Anti-crease system         Child lock         Number of tanks for iDos system         Self-cleaning detergent drawer         Large drum with varioSoft drum system		Speed Perfect Rinse Plus, Easy Iron, Rinse Hold, Water Plus, Silent Wash, Prewash, Stain Automatic Cold/30/40/60/90
Features         Electronic control         TFT display with clear text and symbols         Loading indicator         Intelligent dosing system         Programme sequence indicator         Remaining time display         Time delay         Top up function         End of programme indicator         Aqua sensor / Flow-through sensor         Continuous automatic load adjustment / Automatic stabilisation         Aqua stop         Anti-crease system         Child lock         Number of tanks for iDos system         Self-cleaning detergent drawer         Large drum with varioSoft drum system         Interior lighting		Speed Perfect Rinse Plus, Easy Iron, Rinse Hold, Water Plus, Silent Wash, Prewash, Stain Automatic Cold/30/40/60/90 • • • • • • • • • • • • • • • • • • •
Features         Electronic control         TFT display with clear text and symbols         Loading indicator         Intelligent dosing system         Programme sequence indicator         Remaining time display         Time delay         Top up function         End of programme indicator         Aqua sensor / Flow-through sensor         Continuous automatic load adjustment / Automatic stabilisation         Aqua stop         Anti-crease system         Child lock         Number of tanks for iDos system         Self-cleaning detergent drawer         Large drum with varioSoft drum system         Interior lighting         Digital services (Home Connect) wireless via WiFi. <sup>6</sup>		Speed Perfect Rinse Plus, Easy Iron, Rinse Hold, Water Plus, Silent Wash, Prewash, Stain Automatic Cold/30/40/60/90
Features         Electronic control         TFT display with clear text and symbols         Loading indicator         Intelligent dosing system         Programme sequence indicator         Remaining time display         Time delay         Top up function         End of programme indicator         Aqua sensor / Flow-through sensor         Continuous automatic load adjustment / Automatic stabilisation         Aqua stop         Anti-crease system         Child lock         Number of tanks for iDos system         Self-cleaning detergent drawer         Large drum with varioSoft drum system         Interior lighting         Digital services (Home Connect) wireless via WiFi. <sup>6</sup> Connection	(h)	Speed Perfect Rinse Plus, Easy Iron, Rinse Hold, Water Plus, Silent Wash, Prewash, Stain Automatic Cold/30/40/60/90 • • • • • • • • • • • • • • • • • • •
Features         Electronic control         TFT display with clear text and symbols         Loading indicator         Intelligent dosing system         Programme sequence indicator         Remaining time display         Time delay         Top up function         End of programme indicator         Aqua sensor / Flow-through sensor         Continuous automatic load adjustment / Automatic stabilisation         Aqua stop         Anti-crease system         Child lock         Number of tanks for iDos system         Self-cleaning detergent drawer         Large drum with varioSoft drum system         Interior lighting         Digital services (Home Connect) wireless via WiFi. <sup>e</sup> Connection         Total connected load	(h) (kW)	Speed Perfect           Rinse Plus, Easy Iron, Rinse Hold, Water Plus, Silent Wash, Prewash, Stain Automatic Cold/30/40/60/90           Cold/30/40/60/90           •
Features         Electronic control         TFT display with clear text and symbols         Loading indicator         Intelligent dosing system         Programme sequence indicator         Remaining time display         Time delay         Top up function         End of programme indicator         Aqua sensor / Flow-through sensor         Continuous automatic load adjustment / Automatic stabilisation         Aqua stop         Anti-crease system         Child lock         Number of tanks for iDos system         Self-cleaning detergent drawer         Large drum with varioSoft drum system         Interior lighting         Digital services (Home Connect) wireless via WiFi. <sup>6</sup> Connection         Total connected load         Length of connection cable	(h) (kW) (cm)	Speed Perfect           Rinse Plus, Easy Iron, Rinse Hold, Water Plus, Silent Wash, Prewash, Stain Automatic           Cold/30/40/60/90           • </td
Features         Electronic control         TFT display with clear text and symbols         Loading indicator         Intelligent dosing system         Programme sequence indicator         Remaining time display         Time delay         Top up function         End of programme indicator         Aqua sensor / Flow-through sensor         Continuous automatic load adjustment / Automatic stabilisation         Aqua stop         Anti-crease system         Child lock         Number of tanks for iDos system         Self-cleaning detergent drawer         Large drum with varioSoft drum system         Interior lighting         Digital services (Home Connect) wireless via WiFi. <sup>6</sup> Connection         Total connected load         Length of connection cable         Length of water inlet	(h) (kW) (cm) (cm)	Speed Perfect           Rinse Plus, Easy Iron, Rinse Hold, Water Plus, Silent Wash, Prewash, Stain Automatic           Cold/30/40/60/90           • </td
Features         Electronic control         TFT display with clear text and symbols         Loading indicator         Intelligent dosing system         Programme sequence indicator         Remaining time display         Time delay         Top up function         End of programme indicator         Aqua sensor / Flow-through sensor         Continuous automatic load adjustment / Automatic stabilisation         Aqua stop         Anti-crease system         Child lock         Number of tanks for iDos system         Self-cleaning detergent drawer         Large drum with varioSoft drum system         Interior lighting         Digital services (Home Connect) wireless via WiFi. <sup>6</sup> Connection         Total connected load         Length of connection cable	(h) (kW) (cm)	Speed Perfect           Rinse Plus, Easy Iron, Rinse Hold, Water Plus, Silent Wash, Prewash, Stain Automatic           Cold/30/40/60/90           • </td

• Standard.

<sup>1</sup> On an energy-efficiency class scale from A to G

<sup>2</sup> Energy consumption in kWh/100 operating cycles (using Eco 40-60 programme)

<sup>3</sup> Water consumption in litres/operating cycle (using Eco 40-60 programme)

<sup>4</sup> The specified value is rounded off

<sup>5</sup> Duration of Eco 40-60 programme

<sup>6</sup> The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.



Appliance type		Tumble dryer with heat pump
		WT 260 110
Panel colour		White
Diemension / capacity		
Width	(cm)	60
Appliance dimensions W x H x D	(mm)	598 x 842 x 634
Appliance height for under-counter	(mm)	850
Door hinge porthole		Right, reversible
Door opening angle	(°)	180
Capacity	(kg)	9
Consumption data / noise level		
Energy efficiency class		A+++
Total annual energy consumption (160 cycles) <sup>1</sup>	(kWh)	193
Test programme		Cottons cupboard dry
Noise level	(dB)	62
Programmes		
Programmes		Cottons
		Easy Care
		Mix
		Shirts
		Wool in Basket
		Hygiene
		Timed Program Warm
		Towels
		Super 40
		Business
		5 Shirts / Blouses
		1 Shirt / Blouse
		Smart Dry
Options		Memory 1 and 2
		Drying Target, Remote Start, Easy Iron, Finish in, Spin Speed, Gentle Dry
Features		
Electronic control		•
TFT display with clear text and symbols		•
Programme sequence indicator		•
Remaining time display		•
Time delay	(h)	24
End of programme indicator	( )	Display, audible
Top up function		
Heat pump technology <sup>1</sup>		•
Refresh function		•
Self-cleaning condenser		
Anti-crease cycle at the end of the programme		•
Child lock		•
Stainless steel drum with wave structure		•
Glass porthole		•
Interior lighting		•
		2.0
Digital services (Home Connect) wireless via WiFi. <sup>2</sup> Connection		2.0
Total connected load	(kW)	1.0
Length of connection cable	(cm)	145
Maximum drainage height	(cm)	100

• Standard.

 $^{\mbox{\tiny 1}}$  Effective consumption depending on type of use of appliance.

<sup>2</sup> The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.



## Energy Label | Home Connect | The accessories

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## The new Energy Labels, why you need to know.

BSH appliances will now come with a new energy label alongside the current energy label. This information will provide you with a helpful overview of the upcoming label change on 1 March 2021.

Technology has improved the energy efficiency of appliances to such a degree that the current label no longer helps consumers differentiate between products, for instance: 88% of washing machines on the EU market are A+++. Also the energy rating itself has changed, being based on more realistic, real-world usage.

This re-calibrating of the rating will result in more differentiation and provides 'room for improvement' to allow for future technological advances to improve energy efficiency without the need for yet another new energy label. The result of this is there will be few, if any, A rated appliances.

#### The consumer will have questions

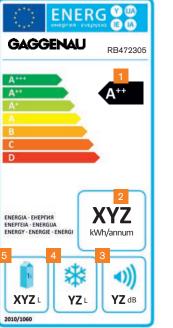
This will be a confusing time for the consumer and they will need to be reassured by you that appliances have not suddenly become inefficient and that purchasing a C rated appliance is actually an environmentally conscientious choice.

## The current Energy Label: Valid until February 28, 2021.

By using energy-saving home appliances, we all save valuable resources as well as money. That's why your customers should consider low energy and water consumption values when they purchase a home appliance. Since 1995, the European energy label has been providing standardized information on the energy and water consumption of home appliances.

The energy label, which has had the layout depicted below since 2012, specifies the efficiency class of

the relevant appliance. It also uses languageneutral pictograms to provide additional information on the appliance, such as its noise value and capacity as well as energy and water consumption. For washing machines and dishwashers, the energy label currently identifies energy and water consumption as annual values. We'll explain the current energy label below using the example of cooling appliances.



Sample energy label for fridge and freezer appliances: In addition to the total usable volume of all freezer and refrigerator compartments, the label specifies the appliance's noise value. The energy efficiency class is particularly important for these appliances. The better the energy efficiency class, the more energy costs can be saved - especially since these devices are in continuous operation.

### Key

- Energy consumption in kWh/year (measured under standard conditions)
- Noise emissions expressed in dB(A) re 1 PW
- Total volume of all freezer compartments
- Total volume of all refrigerator compartments

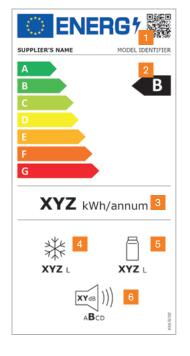
## The new Energy Label: Valid from March 1, 2021.

The first home appliances to have the new label will be washing machines, washer-dryers, dishwashers, cooling appliances and wine coolers. As of March 1, 2021 these appliances must show the new label when sold in shops, online, etc. As the new label has to be added to these appliances before this date, we would like to provide you with some information on the future energy label now.

The most significant change in the new energy labels is the elimination of the energy efficiency plus classes, for example A+++. In the future, classification will be from A to G. New methods will also be used for measuring energy consumption and determining the label class. According to EU specifications, they should, where possible, take into account the real-life usage of the product and reflect the average consumer behaviour. This means, for example, that energy consumption for washing machines, washer-dryers and dishwashers will no longer be specified per year but per 100 operating cycles of the particular appliance. For these products, the duration of the test programme will also be specified. In the case of washing machines and washer-dryers, there will even be a maximum programme duration that must not be exceeded.

The test program for labelling washing machines and washer-dryers is also changing. The new "Eco 40-60" program will be displayed on the appliance panel. For dishwashers, the composition of the standard place setting will also be changed. For these and other reasons, it is not possible to directly convert the current efficiency classes to the new classes.

In addition, further product information can be retrieved directly via a QR code that is displayed on the energy label. The QR code links to a database operated by the EU from 1.3.2021. Here, data sheets for all appliances that require the new energy label can be viewed and downloaded. Access to the database is also possible via the Internet.



Sample energy label for fridge and freezer appliances: The procedure for determining the energy class is now more comprehensive. It takes into account the type of appliance, its operating principle, the room temperature, and the number and size of storage compartments. The rest of the elements on the new energy label basically remain the same. Energy consumption continues to be specified in kWh as annual consumption ("annum"). The label also provides information on the total volume of all refrigerator compartments and all freezer compartments, if any, and on noise emissions and the noise emission class.

Key	
1	QR code
2	Energy efficiency class
3	Energy consumption in kWh/year (measured under new standard conditions)
4	Total volume of all freezer compartments
5	Total volume of all refrigerator compartments
6	Noise emissions expressed in dB(A) re 1 PW and noise emission class

## The extraordinary, becomes connected. Gaggenau and Home Connect\*



The difference is Gaggenau.

This is the beginning of the future of cooking. Aided by a digital device, the private chef can, for instance, preheat the oven, turn on ventilation, start the dishwasher, download digital user manuals and have a technician run a diagnostic check, all remotely.

Integrating into different home managements systems ensures the kitchen remains the heart of the digital home. The private chef can ask Amazon Alexa to prepare a cup of coffee and turn on the ventilation while checking remaining time of the oven.

- Connect: Remotely control\*\* and monitor. Enable remote diagnosis by an online technician.
- Access: download user manuals and utilise our partnering network.
   Integration:
- Compatible with different home management system.

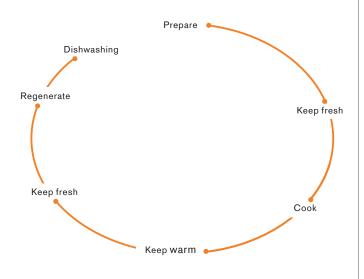
This is just the start, explore the possibilities at home-connect.com.

<sup>\*</sup>The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

<sup>\*\*</sup>Not applicable for cooktops, cooktops are not intended for unattended use – cooking process must be supervised.

## The Gaggenau Gastronorm system

The Gastronorm system provides the basis for cookware in the professional kitchen. It enables a smooth continuum from the preparation and cooking stages right through to serving at the table and storage. The Gastronorm inserts from Gaggenau have been adapted to match our Vario cooling 200 series, our induction cooktops, our Combi-steam and steam ovens, our ovens as well as our dishwashers.



#### Prepare.

To prepare in combination with kitchen sinks in the Gastronorm format.

#### Keep fresh.

To keep fresh with appliances of the Vario cooling 200 series.

#### Cook.

To cook on induction cooktops VI, CI and CX, in our Combi-steam and steam ovens BS/BSP or our ovens BO/BOP in combination with the pullout system BA 018/BA 016.

#### Keep warm.

To keep warm in the Gaggenau warming drawers WS/WSP.

#### Regenerate/warm up.

To regenerate in our Combi-steam and steam ovens BS/BSP as well as warming up on our induction cook-tops VI, CI and CX or in our ovens BO/BOP in combination with the pull-out systems BA 018/BA 016.

#### Dishwashing.

Optimal cleaning and drying of the GN inserts thanks to the GN insert holder.

#### Accessories in the Gaggenau Gastronorm system

For usage in the various Gaggenau appliances the following accessories in the Gaggenau Gastronorm system are available.

#### Gastronorm insert GN 114/124/144/154

These high-walled, sturdy inserts made from hygienic stainless steel are ideal for cooking with steam and equally practical for storage in the refrigerator or serving at the table. They are dishwasher-safe. For cooking several meals simultaneously, the cooking inserts for Combisteam and steam ovens in the GN 2/3 format can be combined as required with smaller inserts that are available as special accessories in the GN 1/3 format.

GN 114 130 Gastronorm insert, stainless steel, GN 1/3, unperforated, 40 mm deep, 1.51

GN 114 230 Gastronorm insert, stainless steel, GN 2/3, unperforated, 40 mm deep, 31

GN 124 130 Gastronorm insert, stainless steel, GN 1/3, perforated, 40 mm deep, 1.51

GN 124 230 Gastronorm insert, stainless steel, GN 2/3, perforated, 40 mm deep, 31









#### Gastronorm roaster GN 340

Gastronorm roaster in cast aluminiumGN 2/3, height 165 mm, non-stick. For roasting in oven with roasting function. Lower and upper part can also be used as separate ovenproof disches, height 100 and 65 mm. For ovens with heating element BA 056 115 or BA 058 115 and pull-out system BA 016 or BA 018 (both to be ordered separately) and for Combi-steam ovens with adapter GN 010 330 and pull-out system BA 010 301 (both to be ordered separately).

GN 340 230 Gastronorm roaster, cast aluminium, GN 2/3, height 165 mm



Teppan Yaki plate GN 232

GN 232 110 Teppan Yaki plate made of multi ply material, GN 1/1 For full surface induction cooktop CX 492/482

GN 232 230 Teppan Yaki plate made of multi ply material, GN 2/3 For full surface induction cooktop CX 492/482

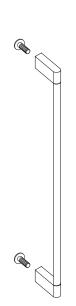


## Furniture handles

For the individual design of your furniture fronts, Gaggenau is offering handle bars matching the Vario cooling appliances and also the 200 series ovens. Depending on the length, handle bars come with two or three mounts.

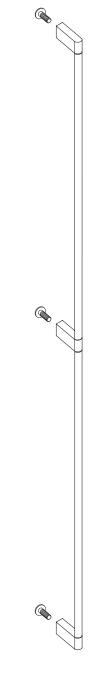
#### Handle bar with 2 mounts

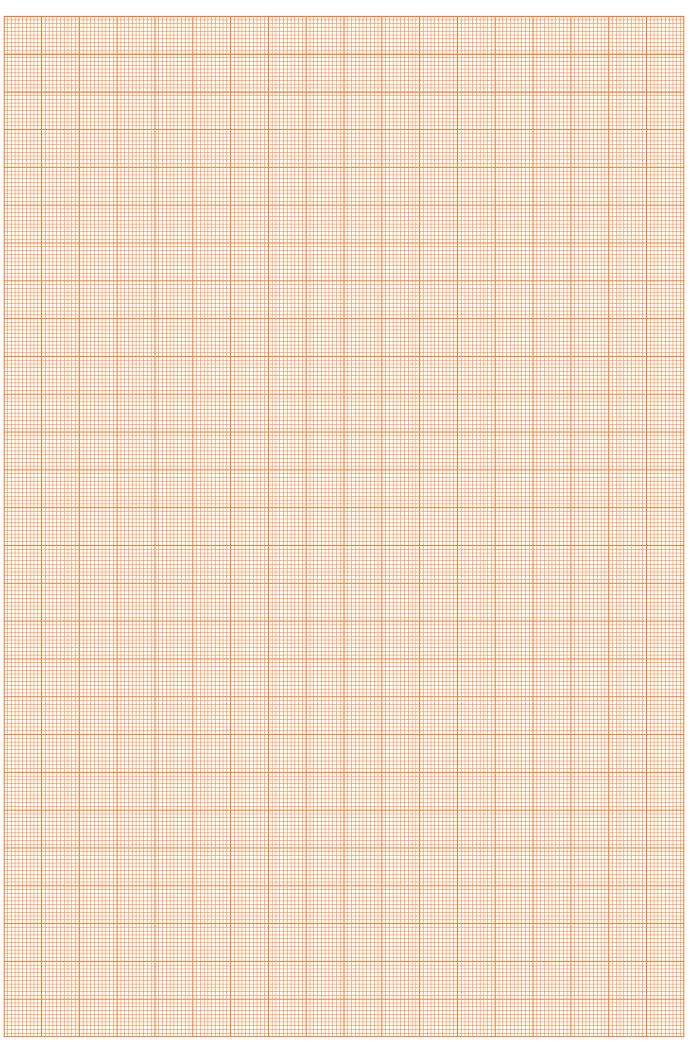
GH 020 010 Handle bar, stainless steel, Length 20 cm, drilling distance 177 mm. GH 030 010 Handle bar, stainless steel, Length 30 cm, drilling distance 277 mm. GH 031 010 Handle bar, stainless steel, match to BOP, Length 30.5 cm, drilling distance 282 mm. GH 045 010 Handle bar, stainless steel, Length 45 cm, drilling distance 427 mm. GH 050 010 Handle bar, stainless steel, Length 50 cm, drilling distance 477 mm. GH 060 010 Handle bar, stainless steel, Length 60 cm, drilling distance 577 mm. GH 070 010 Handle bar, stainless steel, Length 70 cm, drilling distance 677 mm. GH 080 010 Handle bar, stainless steel, Length 80 cm, drilling distance 777 mm. GH 090 010 Handle bar, stainless steel, Length 90 cm, drilling distance 877 mm.

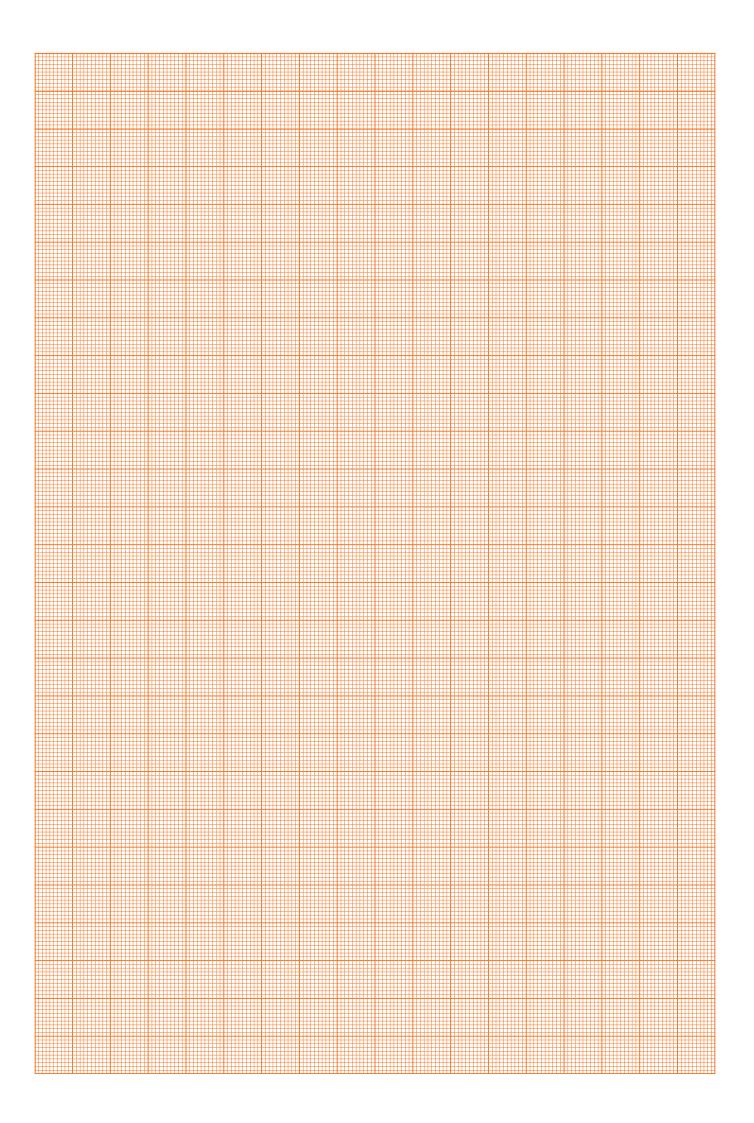


#### Handle bar with 3 mounts

GH 110 010 Handle bar, stainless steel, Length 110 cm, Drilling distance 538.5 mm each. GH 140 010 Handle bar, stainless steel, Length 140 cm, Drilling distance 688.5 mm each.







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The data and facts expressed herein are current as of March 2021. Gaggenau reserves the right to implement technical modifications that serve the purpose of progress.

The appliances are for household use only.

Certain appliances in this brochure are not available in all countries. Please contact your Gaggenau supplier for details. The difference is Gaggenau.