BS485112
Combi-steam oven 400 series
Stainless steel-backed full glass door
Width 76 cm
Controls at the bottom

Color Variants
BS485112
Stainless steel-backed full glass door
Width 76 cm

Included accessories
1 x outlet hose 3m.
1 x grid.
1 x pluggable meat probe.
1 x water inlet hose 3m.
1 x STS tray.
punched.
40 mm deep.

Optional accessories
GN010330
GN114130
Gastronorm insert, stainless steel, GN 1/3
GN114230
Gastronorm insert, stainless steel, GN 2/3
GN124130
Gastronorm insert, stainless steel, GN 1/3
GN124230
Gastronorm insert, stainless steel, GN 2/3
GN340230
Gastronorm roaster in cast aluminium

Installation Accessories
GF111100
Descaling and neutralising filter
GF121110
Filter cartridges
GZ010011
Aqua stop extension (2 m long)

Product Variants
BS484112
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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
TFT touch display
Panel-free appliance with surface control module
Electronic temperature control from 30 °C to 230 °C
50 litres net volume

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 indications.
Side-opening door opens up to 180° angle.

Features
Full surface grill 2000 W behind glass ceramic.
Steam removal.
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 GF 111 100 descaling system).
2 x LED light on the side.
Hygienic stainless steel cooking interior.
4 tray levels.
Home network integration for digital services (Home Connect) either via cable connection LAN (recommended) or wireless via WiFi.

Characteristics
Color / Material Front
Construction type
Built-in
Door opening
Lateral
Required niche size for installation (HxWxD)
450-450 x 724-724 x 550
Dimensions of the product (mm)
455 x 752 x 540
Dimensions of the packed product (HxWxD) (mm)
600 x 820 x 700
Control Panel Material
Door Material
Stainless steel behind glass
Net weight (kg)
52.282
Approval certificates
Australia Standards, CCC, CE, China, China ROHS 20, Eurasian, G-Mark, Ukraine, VDE
Length of electrical supply cord (cm)
175
EAN code
4242006277628

Consumption and connection features
Electrical connection rating (W)
Current (A)
16
Voltage (V)
220-240
Frequency (Hz)
50
Plug type
Gardy plug w/ earthing
Approval certificates
Australia Standards, CCC, CE, China, China ROHS 20, Eurasian, G-Mark, Ukraine, VDE
Number of cavities (2010/30/EC)
1
Usable volume (of cavity) - NEW (2010/30/EC)
50
Energy efficiency class (2010/30/EC)
A
Energy consumption per cycle conventional (2010/30/EC)
Energy consumption gas oven per cycle conventional (2010/30/EC)
Energy consumption per cycle forced air convection (2010/30/EC)
0.72
Energy consumption gas oven per cycle forced air convection (2010/30/EC)
Energy efficiency index (2010/30/EC)
94.7

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The availability of the Home Connect functionality depends on the availability of the Home Connect Services in your country. Home Connect Services are not available in every country – for further information please check: www.home-connect.com

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

Cleaning
Cleaning programme, fully automatic.
Descaling programme for the steam generator.
Drying programme.
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 "drain 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 façade of the appliance extends 47 mm from the furniture cavity.
When planning a corner solution, pay attention to the 90° door opening angle.
The main socket needs to be planned outside of the niche.

Connection
Energy efficiency class A at a range of energy efficiency classes from A+++ to D.
Total connected load 3.1 KW.
Only cold water connection.
Inlet hose 3.0 m with 3/4 " (26,4 mm) connection, extendable.
Outlet hose (ø 24 mm) 3.0 m (HT-Hose).
Connecting cable 1.8 m with plug.
Plan a LAN cable.
Power consumption standby/display on 0.8 W.
Power consumption standby/display off 0.5 W.
Power consumption standby/network 1.8 W.
Time auto-standby/display on 20 min.
Time auto-standby/display off 20 min.#
Time auto-standby/network 20 min.
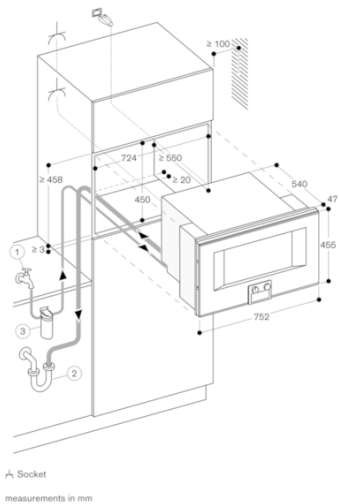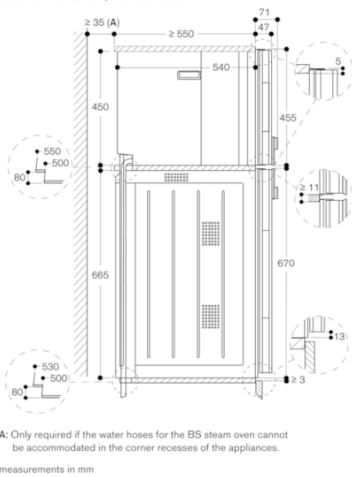Please check the user manual for how to switch off the WiFi module.

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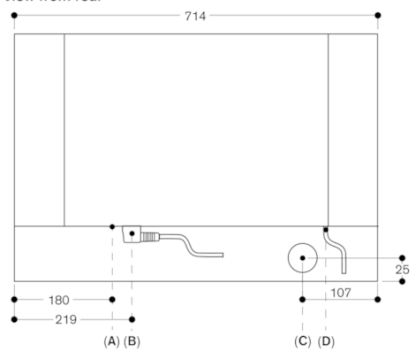
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⩱ Socket

measurements in mm

Side view of BS 484/485 above BO

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

View from rear

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

measurements in mm

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