



Flush installation  
Water tank for fresh and waste water  
Large cavity  
LED light source  
External steam generation  
Steaming without pressure  
Hot air 30 °C to 230 °C, freely combinable humidity levels of 0%, 30%, 60%, 80% or 100%.  
Sous-vide cooking with accurate temperature regulation  
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  
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**  
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.  
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](http://home-connect.com).

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

**Cleaning**  
Cleaning aid.  
Descaling programme for the steam generator.

Characteristics
Built-in / Free-standing
Built-in
Door opening
Lateral
Required niche size for installation (HxWxD)
450-450 x 560-560 x 550
Dimensions
455x590x540
Dimensions of the packed product (HxWxD)
590x660x700
Control Panel Material
without panel
Door Material
Glass
Net weight
45.1
Length electrical supply cord
175
EAN code
4242006278120
Fuse protection
16
Voltage
220-240
Frequency
50
Plug type
Gardy plug w/ earthing
Number of cavities (2010/30/EC)
Usable volume (of cavity) - NEW (2010/30/EC)
50
Energy efficiency class
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
Included accessories
1 x grid, 1 x pluggable meat probe, 1 x STS tray, punched, 40 mm deep, 1 x STS tray, unpunched, 40 mm deep

#### Consumption and connection features

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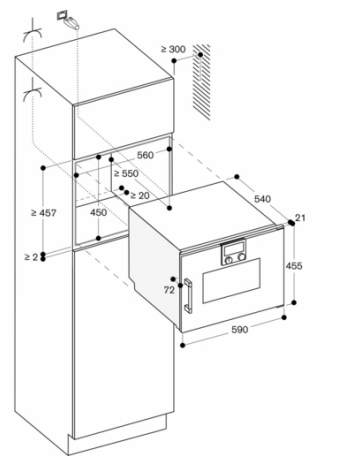
Drying function.  
Water tank, dishwasher-safe.  
Grease filter, dishwasher-safe.  
Strainer filter, removable.

#### 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 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.

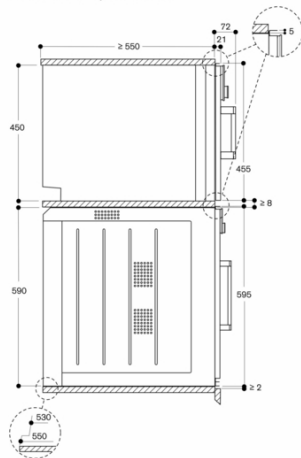
#### Connection

Energy efficiency class A at a range of energy efficiency classes from A+++ to D.  
Total connected load 3.1 KW.  
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.



Socket  
measurements in mm

Side view of BSP 220/250 above BOP



measurements in mm