

N 70, Built-in oven, 60 x 60 cm, Stainless steel
B54CR31N0B



COOKING PASSION SINCE 1877



A+

Built-in oven with Slide & Hide® - an easy to handle door that gently disappears under the oven. Home Connect - control your oven via the App.

- ✓ 3,7" Full Touch TFT Display - Intuitive navigation for easy use and complete control.
- ✓ Slide & Hide® - An easy to handle door that disappears under the oven for unrestricted access.
- ✓ Circo Therm® - smart hot-air solution that lets you bake on up to three levels at once.
- ✓ Eco Clean with Easy Clean - the duo that makes oven cleaning easier.
- ✓ Soft Open - Self-regulating doors for a quiet oven.

Features

Technical Data

Gross weight : 37.3 kg
 Color / Material Front : Stainless steel
 Construction type : Built-in
 Integrated Cleaning system : Catalytic partial, Hydrolytic
 Min. required niche size for installation (HxWxD) : 585-595 x 560-568 x 550 mm
 Dimensions : 595 x 596 x 548 mm
 Dimensions of the packed product (HxWxD) : 670 x 690 x 660 mm
 Control Panel Material : Glass
 Door Material : Glass
 Net weight : 33.6 kg
 Usable volume of cavity : 71 l
 Cooking method : Bottom heat, Bread Baking Setting, Conventional heat, Conventional heat gentle, Dough proving, Full width grill, Half width grill, Hot Air, Hotair gentle, Hot air grilling, low temperature cooking, Pizza setting, pre-heating, warming
 Number of interior lights : 1
 Length of electrical supply cord : 120.0 cm
 Interior Lights - cavity 1 : 1
 Ease of access : Accessory
 Clock function : Alarm, Off, On
 Included accessories : 2 x combination grid, 1 x universal pan
 Broil Element Wattages cavity 1 : 2800 W
 Convection Element Wattages cavity 1 : 2300 W
 Energy efficiency rating : A+
 Energy consumption per cycle conventional (2010/30/EC) : 0.87 kWh/cycle
 Energy consumption per cycle forced air convection (2010/30/EC) : 0.69 kWh/cycle
 Energy efficiency index (2010/30/EC) : 81.2 %
 Connection rating : 3600 W
 Fuse protection : 16 A
 Voltage : 220-240 V
 Frequency : 50; 60 Hz
 Plug type : no plug (electrical connection by electrician)
 Color / Material Front : Stainless steel
 Energy input : Electric
 Required cutout/niche size for installation (in) : x x
 Dimensions of the packed product : 26.37 x 25.98 x 27.16
 Net weight : 74.000 lbs
 Gross weight : 82.000 lbs
 Length of electrical supply cord : 120.0 cm
 Net weight : 33.6 kg
 Included accessories : 2 x combination grid, 1 x universal pan

Included accessories

2 x combination grid, 1 x universal pan

Optional accessories

Z11AB15A0 : Baking tray, non-stick ceramic coated , Z11AU15A0 : , Z11CG10X1 : , Z11CR10X0 : Baking and roasting grid (standard) , Z11GT10X3 : Glass roasting dish, 5,4l , Z11GU20X0 : Glasspan , Z11SZ00X0 : SeamlessCombination mounting kit , Z11SZ80X1 : SeamlessCombination 60 + 29cm , Z11SZ90X0 : SeamlessCombination 60 + 45cm , Z11TI15X0 : Cliprails , Z12CB10A0 : Baking tray, anthracite enamelled , Z12CL10A0 : , Z12CM10A0 : Moussaka pan, anthracite enamelled , Z12CN10A0 : , Z12CP10A0 : Pizza pan, anthracite enamelled , Z12CU10A0 : , Z13CR10X0 : Baking and roasting grid (steam) , Z13CV06S0 : Decor strip , Z1608BX0 : Full ext rails, level independent , Z1650BE0 : Half tray , Z1655CA0 : Air Fry & Grill tray, anthracite , Z1913X0 : Baking Stone , Z19DD10X0 : Steam set for ovens



Features

- Oven with 14 heating methods: CircoTherm®, Top/bottom heat, Circo-roasting, Full surface grill, Centre surface grill, CircoTherm® intensive, Bread baking, Bottom heat, Low temperature cooking, Dough proving, Plate warming, Keep warm, CircoTherm® gentle, Conventional heat gentle

Design

- Touch control
- Cavity inner surface: enamel anthracite

Features

- HomeConnect ready on WLAN
- Oven Assistant with Voice Control
- Control panel lock
Automatic safety switch off Residual heat indicator Start button Door contact switch
- Full glass inner door

Programmes/functions

- Temperature range 40 °C - 200 °C
- LED light, On/off button
- Electronic clock timer
- Slide&Hide® with rotating handle
- SoftOpen
- Heat reflective glass
- Triple glazed door glazed CoolTouch door
- Temperature proposal
Actual temperature display Heating up indicator
- cookControl Plus
- Rapid heat
- Cooling fan
- Stainless-steel fan

Level independent telescopic rails

- 4 shelf positions
- Available as an accessory

Cleaning

- EcoClean Direct : back panel
- EasyClean

Accessories

- 2 x combination grid, 1 x universal pan

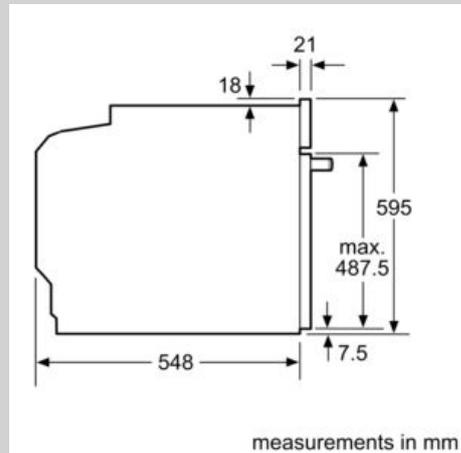
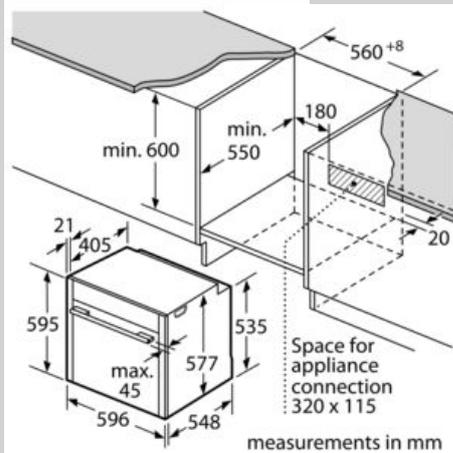
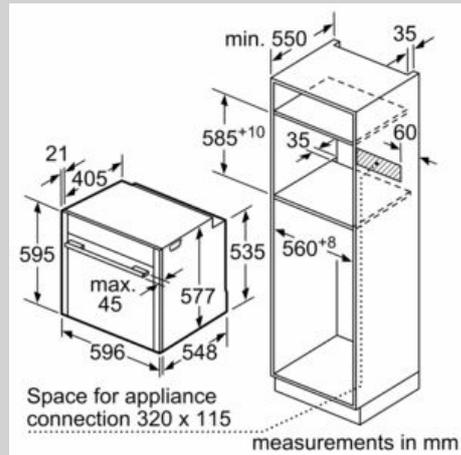
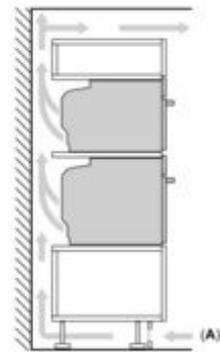
Performance/technical information

- 120 cm Cable length
- Nominal voltage: 220 - 240 V
- Total connected load electric: 3.6 KW
- Energy efficiency rating (acc. EU Nr. 65/2014): A+
Energy consumption per cycle in conventional mode:0.87 kWh
Energy consumption per cycle in fan-forced convection mode:0.69 kWh
Number of cavities: Main cavity Heat source: electrical Cavity volume:71 litre
- Appliance dimension (hxwxd): 595 mm x 596 mm x 548 mm
- Niche dimension (hxwxd): 585 mm - 595 mm x 560 mm - 568 mm x 550 mm
- Please refer to the dimensions provided in the installation manual

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Dimensioned drawings

Installing two appliances on top of each other
Air exchange



If the appliance will be installed underneath a hob, the following worktop thicknesses (including substructure if necessary) must be taken into account.

Hob type	min. worktop thickness	
	fitted	flush
Induction hob	37 mm	38 mm
Full surface Induction hob	47 mm	48 mm
Gas hob	30 mm	38 mm
Electric hob	27 mm	30 mm