

N 90
COMBI-STEAM OVEN
B48FT78H0B



COOKING PASSION SINCE 1877



Built-in oven with FullSteam and SLIDE&HIDE® - combining all heating types and steam cooking in a single oven with unrestricted access.

- ✓ Slide&Hide® - the fully retracting oven door.
- ✓ The new FullSteam® oven combines CircoTherm® oven and steam cooker in a single unit.
- ✓ Sous-vide - prepare vacuum-sealed dishes with FullSteam for a new horizon of flavour.
- ✓ FullTouch Control - simple, precise oven control by fingertip touch on the smooth surface of the high resolution TFT colour display.
- ✓ NeffLight® - perfect illumination of all four oven levels, even with the door shut.
- ✓ ComfortFlex® - the telescoping rails come out far enough to let you grasp the baking sheet conveniently from the sides.
- ✓ The Multi Point® meat probe helps the oven regulate the temperature and automatically adjust the cooking time.

Optional accessories

Z11AB10A0 : Baking tray, non-stick coated , Z11AU10A0 : Universal pan, non-stick coated , Z11SZ00X0 : SeamlessCombination mounting kit , Z11SZ80X0 : SeamlessCombination 60 + 29cm , Z11SZ90X0 : SeamlessCombination 60 + 45cm , Z12CB10A0 : Baking tray, anthracite enamelled , Z12CL10A0 : Lid for professional pan, enamelled anth , Z12CM10A0 : Moussaka pan, anthracite enamelled , Z12CN10A0 : Professional pan, anthracite enamelled , Z12CP10A0 : Pizza pan, anthracite enamelled , Z12CQ10A0 : Grill tray, anthracite enamelled , Z12CU10A0 : Multipurpose pan, anthracite enamelled , Z13CR10X0 : Baking and roasting grid (steam) , Z13CU11X0 : Steam container, punched size XL , Z13CU30X0 : Steam container, unpunched, size S , Z13CU31X0 : Steam container, punched, size S , Z13CV05S0 : Cover Strip , Z13TC10X0 : ComfortFlex Rail (1 level) f. steam , Z13TF36X0 : 3 level telescopic rails, full ext, steam , Z1665X0 : porcelain tray-GN1/3- unpunched , Z1685X0 : porcelain tray-GN2/3- unpunched , Z18F60X0 : Cookbook , Z1913X0 : Baking Stone , Z19DD10X0 : Steam set for ovens

Features

Technical Data

Color / Material Front : Stainless steel
Built-in / Free-standing : Built-in
Door opening : Drop down
Required niche size for installation (HxWxD) : 585-595 x 560-568 x 550
Dimensions of the product (mm) : 595 x 596 x 548
Dimensions of the packed product (HxWxD) (mm) : 670 x 660 x 700
Control Panel Material : Stainless steel
Door Material : Glass
Net weight (kg) : 36.071
Approval certificates : CE, VDE
Length electrical supply cord (cm) : 120
EAN code : 4242004236061
Current (A) : 16
Voltage (V) : 220-240
Frequency (Hz) : 50; 60
Plug type : no plug
Approval certificates : CE, VDE
Number of cavities (2010/30/EC) : 1
Usable volume (of cavity) - NEW (2010/30/EC) : 71
Energy efficiency class (2010/30/EC) : A+
Energy consumption per cycle conventional (2010/30/EC) : 0.87
Energy consumption per cycle forced air convection (2010/30/EC) : 0.69
Energy efficiency index (2010/30/EC) : 81.2



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Features

Heating Functions

- Combi-steam oven with 13 heating methods:
 - Hot Air
 - CircoTherm® Eco
 - Top/bottom heating
 - Top/bottom heating Eco
 - Circo-roasting
 - Full surface grill
 - Centre area grill
 - CircoTherm® Intensive
 - Bread Baking
 - Bottom heating
 - Low temperature cooking
 - Plate warming
 - Keep warm
- Additional heating methods with steam: FullSteam, Reheating, Dough Proving, Defrost setting, Sous-vide cooking
- Temperature range 40 °C - 250 °C
- Cavity volume: 71 net usable litres

Design

- Touch control
- Anthracite enamel cavity with 4 shelf positions

Cleaning

- EcoClean Direct : ceiling, side liners, back panel
- EcoClean program, EasyClean program
- Full glass inner door - safer touch door

Convenience

- 5.7" TFT colour and graphics Display with FullTouch control
- Temperature proposal
 - Optical temperature control
 - Actual temperature display
 - Sabbath setting
- Additional functions:
 - Descaling program
 - Drying function
- Slide&Hide® door, SoftOpen
- Bake and Roast assist, Automatic programs
- Number of automatic programmes: 30 PC
- MultiPoint MeatProbe
- Electronic clock
- Rapid heating-up
- NeffLight®, LED lighting
- Large 1 litre water tank
- Water tank empty indicator
- Location of the steam generator is outside of the cavity
- Cooling fan
- Stainless-steel fan
- Info button
- Revolution handle

Hook-in racks / rails

- Cavity with shelf support rails, Telescopic shelf rail, 1-level flexible, full extension, safety stop function

Accessories

- 1 x steam container, punched, size S, 1 x steam container, punched, size XL, 1 x steam container, unpunched, size S, 1 x grid, 1 x universal pan

Safety and Environment

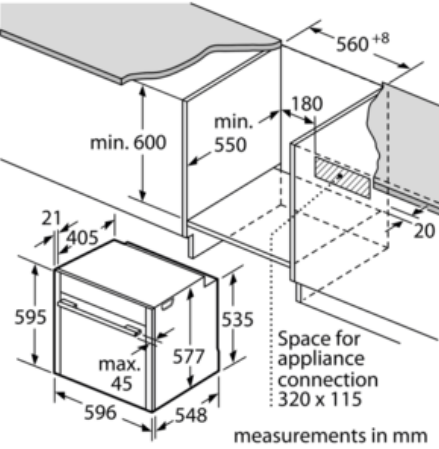
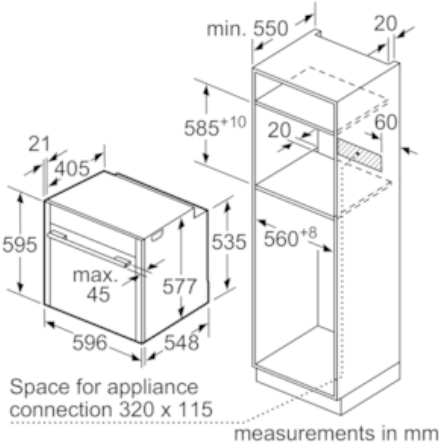
- Individual adjustable child lock
 - Safety switch off
 - Residual heat indicator
 - start button
 - Door contact switch

Technical Info

- Length of mains cable: 120 cm
- Total connected load electric: 3.45 KW
- Appliance dimensions (HxWxD): 595 mm x 596 mm x 548 mm
- Installation dimensions (HxWxD): 585 mm - 595 mm x 560 mm - 568 mm x 550 mm
- Please reference the built-in dimensions provided in the installation drawing

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Dimensioned drawings



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