

N 90, BUILT-IN COMPACT OVEN WITH STEAM  
FUNCTION, 60 X 45 CM, FLEX DESIGN  
C29FS3AY0



Included accessories

1 x grid, 1 x universal pan, size XL, 1 x sponge, punched, 1 x steam container, unpunched, size M

Optional accessories

Z11CR10X0 Baking and roasting grid (standard), Z1365WX0 Wireless food thermometer, Z13CV06S0 Decor strip, Z1608DX0 Full ext rails, level independent, steam, Z1655CA0 Air Fry & Grill tray, Z166CAX0 SC FlexDesign mounting kit, Z9045AY0 FlexDesign AG 45 Compact/MW 45, Z9045BY0 FlexDesign BB 45 Compact/MW 45, Z9045DY0 FlexDesign DB 45 Compact/MW 45, Z9045MY0 FlexDesign MS 45 Compact/MW 45, Z9060AY0 (SC)FlexDesign AG 60 Oven 60, Z9060BY0 (SC)FlexDesign BB 60 Oven 60, Z9060DY0 (SC)FlexDesign DB 60 Oven 60, Z9060MY0 (SC)FlexDesign MS 60 Oven 60, Z9075AY0 SC FlexDesign AG 75 WD 14 + 60, Z9075BY0 SC FlexDesign BB 75 WD 14 + 60, Z9075DY0 SC FlexDesign DB 75 WD 14 + 60, Z9075MY0 SC FlexDesign MS 75 WD 14 + 60, Z9098AY0 SC FlexDesign AG 98 60 + MW 38, Z9098BY0 SC FlexDesign BB 98 60 + MW 38, Z9098DY0 SC FlexDesign DB 98 60 + MW 38, Z9098MY0 SC FlexDesign MS 98 60 + MW 38, Z9105AY0 SC FlexDesign AG 105 60 + 45, Z9105BY0 SC FlexDesign BB 105 60 + 45, Z9105DY0 SC FlexDesign DB 105 60 + 45, Z9105MY0 SC FlexDesign MS 105 60 + 45, Z912AAY0 SC FlexDesign AG 120 WD14 + 60 + 45, Z912ABY0 SC FlexDesign BB 120 WD14 + 60 + 45, Z912ADY0 SC FlexDesign DB 120 WD14 + 60 + 45, Z912AMY0 SC FlexDesign MS 120 WD14 + 60 + 45

Installation accessories

Z11SZ00X1 SC FlexDesign mounting kit, Z9045AY0 FlexDesign AG 45 Compact/MW 45, Z9045BY0 FlexDesign BB 45 Compact/MW 45, Z9045DY0 FlexDesign DB 45 Compact/MW 45, Z9045MY0 FlexDesign MS 45 Compact/MW 45, Z9105AY0 SC FlexDesign AG 105 60 + 45, Z9105BY0 SC FlexDesign BB 105 60 + 45, Z9105DY0 SC FlexDesign DB 105 60 + 45, Z9105MY0 SC FlexDesign MS 105 60 + 45, Z912AAY0 SC FlexDesign AG 120 WD14 + 60 + 45, Z912ABY0 SC FlexDesign BB 120 WD14 + 60 + 45, Z912ADY0 SC FlexDesign DB 120 WD14 + 60 + 45, Z912AMY0 SC FlexDesign MS

Flex Design compact oven Intensive Steam - changeable design elements with different colours to choose and Full Touch TFT Display. Quick steaming keeps your favourite dishes full of flavour and nutrients. Home Connect - control your oven via the App.

- ✓ 4.1-inch Full Touch TFT Display: easy, intuitive menu for smart and enjoyable cooking.
- ✓ Flex Design: choose a finishing touch to match your kitchen's aesthetic - and change it up later!
- ✓ Seamless Combination with Flex Design: watch your favourite appliances blend together seamlessly.
- ✓ Steam Boost: quickly fills your oven with steam for ultimate flavour and texture.
- ✓ Circo Therm®: the smart solution for simultaneous baking and roasting on up to four levels.

Features

Technical Data

Built-in / Free-standing: ..... Built-in  
 Door opening: ..... Drop down  
 Required niche size for installation (HxWxD): 450-455 x 560-568 x 550 mm  
 Dimensions: ..... 455x596x548 mm  
 Dimensions of the packed product (HxWxD): ..... 530x660x690 mm  
 Control Panel Material: ..... Glass  
 Door Material: ..... Glass  
 Net weight: ..... 32.9 kg  
 Length electrical supply cord: ..... 150 cm  
 EAN code: ..... 4242004266587  
 Fuse protection: ..... 16 A  
 Voltage: ..... 220-240 V  
 Frequency: ..... 50; 60 Hz  
 Plug type: ..... GARDY plug w/ earthing  
 Usable volume (of cavity) - NEW (2010/30/EC): ..... 47 l  
 Energy efficiency rating: ..... A+  
 Energy consumption per cycle conventional (2010/30/EC): 0.73 kWh/cycle  
 Energy consumption per cycle forced air convection (2010/30/EC): ..... 0.61 kWh/cycle  
 Energy efficiency index (2010/30/EC): ..... 81.3 %  
 Included accessories: ..... 1 x grid, 1 x universal pan, 1 x steam container, punched, size XL, 1 x sponge, 1 x steam container, punched, size M, 1 x steam container, unpunched, size M



120 WD14 + 60 + 45, Z990BAY0 SC FlexDesign AG 90 45 + 45,  
Z990BBY0 SC FlexDesign BB 90 45 + 45, Z990BDY0 SC FlexDesign  
DB 90 45 + 45, Z990BMY0 SC FlexDesign MS 90 45 + 45

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#### Features

- Compact steam oven with 24 heating methods: Top/bottom heat, Full surface grill, Centre surface grill, Bread baking, Bottom heat, Low temperature cooking, Plate warming, Keep warm, Conventional heat gentle, Steaming, Reheat with steam, Dough proving, Defrost, Sous-vide cooking, Circo-roasting, Bread Baking Setting, warming, 4D Hot air, Top/bottom heat

#### Design

- Flex Design
- Touch control With steel trim
- 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 30 °C - 250 °C
- LED light, On/off button
- Electronic clock timer
- Drop down door, SoftClose, soft opening
- Water tank empty indicator
- Location of water tank: Outside cavity
- Heat reflective glass
- Triple glazed door glazed CoolTouch door
- Temperature proposal
- Actual temperature display
- Heating up indicator
- cookControl Plus
- Rapid heat
- steam boost - add for 3min intensive steam with a touch of a button.
- There are different steam intensities selectable: steam level high, steam level middle, steam level low
- Cooling fan
- Stainless-steel fan

#### Level independent telescopic rails

- 3 shelf positions
- 1 Clip rail, full extension, Stop function

#### Cleaning

- EcoClean Direct : back panel
- EasyClean

#### Accessories

- 1 x steam container, punched, size M, 1 x steam container, punched, size XL, 1 x steam container, unpunched, size M, 1 x grid,

1 x sponge, 1 x universal pan

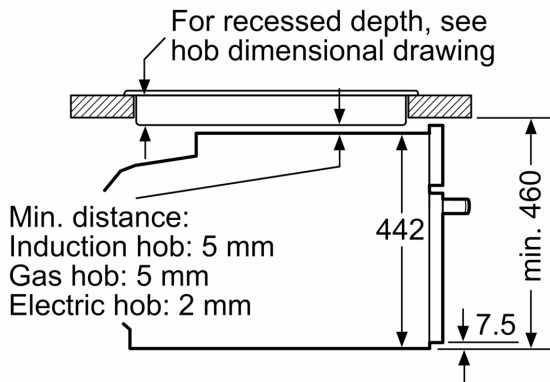
#### Performance/technical information

- Power cord length 150 cm Cable length
- Nominal voltage: 220 - 240 V
- Total connected load electric: 3.3 KW
- Energy efficiency rating (acc. EU Nr. 65/2014): A+
- Energy consumption per cycle in conventional mode: 0.73 kWh
- Energy consumption per cycle in fan-forced convection mode: 0.61 kWh
- Number of cavities: Main cavity
- Heat source: electrical
- Cavity volume: 47 litre
- Appliance dimension (hxwxh): 455 mm x 596 mm x 548 mm
- Niche dimension (hxwxh): 450 mm - 455 mm x 560 mm - 568 mm x 550 mm
- "For-details-on-installation-and-ventilation requirements – please refer to the installation manual prior to fitting."



Dimensioned drawings

Installation with a hob.



measurements in mm

If the compact 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	42 mm	43 mm
Full surface Induction hob	52 mm	53 mm
Gas hob	32 mm	43 mm
Electric hob	32 mm	35 mm