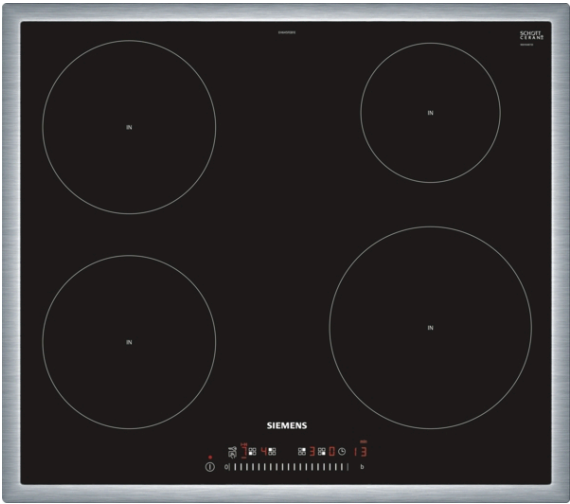


iQ100, Induction hob, 60 cm, Black
EH645FEB1E



The induction cooktop – faster, safer, cleaner, more efficient cooking.

- ✓ The touchSlider allows the hob temperature to be controlled by entering it directly or by moving the slider with a single finger.
- ✓ powerBoost – Increases the power of an induction zone by up to 50%.
- ✓ Timer with cooking zone shut-off function
- ✓ The child safety lock safely prevents unintentional switch-on.
- ✓ More energy efficient cooking thanks to the Energy Consumption Display.

Features

Technical Data

Product name/family : Cooking zone ceramic
Construction type : Built-in
Energy input : Electric
Total number of positions that can be used at the same time : 4
Required niche size for installation (HxWxD) : 55 x 560-560 x 490-500 mm
Width of the appliance : 583 mm
Dimensions : 55 x 583 x 513 mm
Dimensions of the packed product (HxWxD) : 126 x 753 x 603 mm
Net weight : 12.139 kg
Gross weight : 13.3 kg
Residual heat indicator : Separate
Location of control panel : Hob front
Basic surface material : Ceramic
Color of surface : Black, Stainless steel
Color of frame : Stainless steel
Approval certificates : AENOR, CE
Length of electrical supply cord : 110 cm
EAN code : 4242003716175
Electrical connection rating : 7400 W
Voltage : 220-240 V
Frequency : 50; 60 Hz

Optional accessories

HZ9SE030 Set of 2 pots and 1 pan



4 242003 716175

iQ100, Induction hob, 60 cm, Black EH645FEB1E

Features

Design

- All around trim
- 60 cm: space for 4 pots or pans.

Flexibility of cooking zones

- Cooking zone front left: 180 mm, 1.8 KW (max. power 3.1 KW)
- Cooking zone rear left: 180 mm, 1.8 KW (max. power 3.1 KW)
- Cooking zone rear right: 145 mm, 1.4 KW (max power 2.2 KW)
- Cooking zone front right: 210 mm, 2.2 KW (max. power 3.7 KW)

Usage convenience

- touchSlider control: directly control the power with the imprinted touch bar.
- 17 power levels: precisely adapt the heat with 17 power levels (9 main levels and 8 intermediate levels).
- Timer for all zones
- : switches off the cooking zone at the end of the time set (e.g. for boiled eggs).
- Acoustic signal
- : an alarm sounds at the end of the time set (e.g. for pasta).

Time saving & efficiency

- Power boost setting
- : boil water faster thanks to 50% more energy than at the highest standard level.
- quickStart function: when switching on, the hob automatically selects the cooking zone with cookware (when placed on a zone whilst the hob is off).
- reStart function: in case of unintentional switch-off, this feature restores all previous settings by switching on the hob again within 4 seconds.

Safety

- 2 stage residual heat indicators: indicates which cooking zones are still hot or warm.
- Control panel lock: prevent unintended activation of the hob.
- Control panel pause: wipe overboiled liquids without unintentionally changing settings (blocking all touch buttons for 30 seconds).
- Main on/off switch: switch off all cooking zones at the touch of a button.
- Automatic safety switch off: for safety reasons, heating stops after a preset time if not used (possible to customise).
- Energy Consumption Display: shows the electricity consumption of the last cooking process.

Installation

- Dimensions of the product (HxWxD mm): 55 x 583 x 513
- Required niche size for installation (HxWxD mm) : 55 x 560 x (490 - 500)
- Min. worktop thickness: 16 mm
- Connected load: 7.4 KW
- Connection current management (20, 16, 13, 10 Amps options): limit the maximum power if needed (depends on fuse protection of electric installation).
- Power cord: 1.1 m, Cable included in packaging

iQ100, Induction hob, 60 cm, Black
EH645FEB1E

Dimensioned drawings

