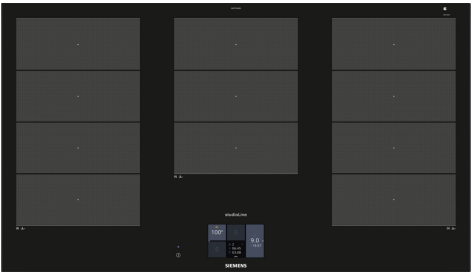


iQ700, Induction Hob, 90 cm,
surface mount with frame
EX977KXX5E



HZ32WA00 Wireless food thermometer, HZ390011 Stainless Steel roaster with glas lid, HZ390012 Steaming Rack for Stainless Steel roaste, HZ390090 Wok Set consisting of 3 Items, HZ390210 System pan diameter 15 cm, HZ390220 System pan diameter 19 cm, HZ390230 System pan diameter 21cm, HZ39050 Wireless temperature sensor for cooktop, HZ390512 Teppan Yaki (large), HZ390522 Griddle Plate, HZ394301 Connecting strip, HZ9CF240 Fry pan, coated 24cm Ø, HZ9CF280 Fry pan, coated 28cm Ø, HZ9ES100 Espresso maker 4 cups, HZ9FE280 Iron pan Ø 18 / 28 cm, HZ9FF010 Flex Pan, large, HZ9FF030 Flex Pan set, 3 pcs., HZ9FF040 Flex Pan set, 4 pcs., HZ9SE030 Set of 2 pots and 1 pan, HZ9SE040 4 pieces Set, HZ9SE060 6 pieces Set, HZ9TY010 Teppan Yaki

The modern induction cooktop – no more overcooking, no more burning, thanks to cookingSensor and fryingSensor Plus.

- ✓ flexInduction – Smart cooking zone that adapts to your cookware.
- ✓ For easy operation and good readability from any perspective - TFT Touchdisplay.
- ✓ Home Connect - Integrate your hob into the intelligent kitchen.
- ✓ cookingSensor Plus is an intelligent system that prevents overboiling thanks to precise temperature control.
- ✓ powerMove Plus enables intuitive control thanks to three heating zones with different temperatures – activated by touch.

Product name/family: Cooking zone ceramic
Design: Built-in
Type of heating: Electric hob
Total number of positions that can be used at the same time: 5
Required niche size for installation (HxWxD):51 x 880-880 x 490-500 mm
Width of the appliance: 912 mm
Dimensions: 51x912x520 mm
Dimensions of the packed product (HxWxD): . 126 x 1073 x 608 mm
Net weight: 22.2 kg
Gross weight: 24.0 kg
Residual heat indicator:yes
Location of control panel: Front
Color of surface: Black
Length electrical supply cord: 110 cm
EAN code:4242003838167
Voltage:220-240 V
Frequency:50; 60 Hz



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- This hob cannot be installed at a 3x230V without neutral
- 90 cm: space for 5 pots or pans.

Flexibility of cooking zones

- 3 Flex zones: use cookware of any shape or size anywhere within the 40cm long zone.
- Cooking zone front left: 200 mm, 240 mm, 2.2 KW (max. power 3.7 KW)
- Cooking zone rear left: 200 mm, 240 mm, 2.2 KW (max. power 3.7 KW)
- Cooking zone middle: 240 mm, 300 mm, 2.6 KW (max. power 3.7 KW)
- Cooking zone rear right: 200 mm, 240 mm, 2.2 KW (max power 3.7 KW)
- Cooking zone front right: 200 mm, 240 mm, 2.2 KW (max. power 3.7 KW)

Comfort & Convenience

- D5TFT: Easy to operate TFT touch display - easy to explore all available functions thanks to full-text information and images.
- 17 power levels: precisely adapt the heat with 17 power levels (9 main levels and 8 intermediate levels).
- Keep warm function: keep dishes warm at preset low power level.
- Timer for all zones
- : switches off the cooking zone at the end of the time set (e.g. for boiled eggs).
- Buzzer
- : an alarm sounds at the end of the time set (e.g. for pasta).
- count-up timer, per cooktop
- : shows how much time has passed since starting the timer (e.g. for potatoes).

Time saving & efficiency

- Power boost setting
- : boil water more quickly thanks to 50% more energy than at the highest standard level.
- All: heat up pans more quickly than at the highest standard level while protecting the pan coating.
- 3-steps: increase or decrease the power level simply by moving the pot forwards or backwards.
- yes: when moving a pot to a different cooking zone, transfer all previous settings to the new zone at the touch of a button.
- yes: when switching on, the hob automatically selects the cooking zone with cookware (placed in off-mode).
- yes: in case of unintentional switch-off, restore all previous settings by switching on the hob again within 4 seconds.

Cooking assistance

- Dish categories: easily find the right temperature setting for a certain dish in the touch display.
- 1 wireless sensor probe: prevents overboiling of pots with the automatic temperature regulation of the pot-attached sensor.
- 5 frying and 5 cooking levels: prevents scorching with the automatic temperature regulation of the integrated sensor.

Connectivity

- Remote Monitoring and Control: check if the hob is switched off even when not at home, and find recipes or additional functions in the Home Connect app.
- Hood (Wi-Fi): automatically activates the hood when cooking, thanks to the WiFi connection of hob and suitable hood.

Safety

- Two stage residual heat indicators: indicates which cooking zones are still hot or warm.
- Safety lock: prevent unintended activation of the hob.
- Freeze function: 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 without interaction (customizable).
- yes: shows the electricity consumption of the last cooking process.

Installation

- Dimensions of the product (HxWxD mm): 51 x 912 x 520
- Required niche size for installation (HxWxD mm) : 51 x 880 x (490 - 500)
- Min. worktop thickness: 16 mm
- Connected load: 11100 W
- power management function: limit the maximum power if needed (depends on fuse protection of electric installation).
- Power cord: 110 cm, loose insert in packaging

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Built-in cooker/
built-in oven

20

①

min. 45

①
Ventilation gap must
be present

All measurements in mm

min. 820

Measurements
in mm

min. 65

min. 45

Drawer

20

①

①
Ventilation gap must
be present.

Measurements in mm

Built-in cooker/
built-in oven

20

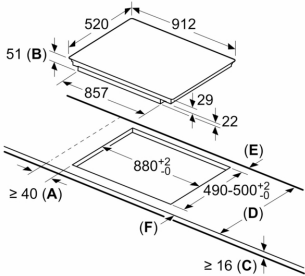
①

min. 45

①
Ventilation gap must
be present

All measurements in mm

measurements in mm



- A: Minimum distance from the hob cut-out to the wall.
 - B: Recessed depth
 - C: The clearance between the surface of the worktop and the top of the front of the oven must be 30 mm. See space requirements for the oven.
- The worktop into which the hob is installed must withstand loads of approx. 60 kg; suitable substructures must be used if required.

D	E	F
585-600	50	≥ 35
> 600	≥ 50	≥ 50