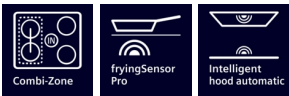


iQ500, Induction hob, 80 cm, Black, surface mount with frame ED877HSC1E



The modern combi induction hob - for more possibilities to cook and endless opportunities connected by Home Connect.

- ✓ combiZone – Connect two induction zones together for large cookware.
- ✓ touchSlider - Allows you to control the power level with one touch of your finger.
- ✓ Home Connect - Integrate your hob into the intelligent kitchen.
- ✓ fryingSensor Pro – Enjoy cooking without worrying about burning your food.
- ✓ Intelligent hood automatic – Hob and hood interaction for extra convenience.

Features

Technical Data

Product name/family : Cooking zone ceramic
Built-in / Free-standing : Built-in
Energy input : Electric
Total number of positions that can be used at the same time : 4
Min. required niche size for installation (HxWxD) : 51 x 750-780 x 490-500 mm
Width of the appliance : 812 mm
Dimensions : 51x812x520 mm
Dimensions of the packed product (HxWxD) : 126 x 953 x 608 mm
Net weight : 12.7 kg
Gross weight : 16.4 kg
Residual heat indicator : yes
Location of control panel : Front
Basic surface material : Ceramic
Color of surface : Black
Length electrical supply cord : 110.0 cm
EAN code : 4242003927267
Voltage : 220-240 V
Frequency : 50; 60 Hz

Included accessories

1 x adjustment strip 750 - 780 mm

Optional accessories

HZ9SE060	6 pieces Set
HZ9SE040	4 pieces Set
HZ9SE030	Set of 2 pots and 1 pan
HZ9ES100	Espresso maker 4 cups
HZ394301	Connecting strip
HZ390230	System pan diameter 21cm
HZ390210	System pan diameter 15 cm
HZ390090	Wok Set consisting of 3 Items
HZ32WA00	Wireless food thermometer



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Features

- 80 cm: space for 4 pots

Flexibility of cooking zones

- combiZone
- : use bigger cookware by connecting two classic cooking zones into one large zone.
- Cooking zone front left: 190 mm, 210 mm, 2.5 KW (max. power 3.7 KW)
- Cooking zone rear left: 190 mm, 210 mm, 2.5 KW (max. power 3.7 KW)
- Cooking zone rear right: 280 mm , 3 KW (max power 3.7 KW)
- Cooking zone front right: 145 mm, 1.6 KW (max. power 2.2 KW)

Usage convenience

- touchSlider: directly control the power with the imprinted touch bar.
- Favourite button: directly access favourite functions with a configurable button (available with connected Home Connect account).
- 17 power levels: precisely adapt the heat with 17 power levels (9 main levels and 8 intermediate levels).
- Keep warm, selectable via Favourite button/Home Connect App (expected availability in Q4/2024 via software update for appliances connected to Home Connect): keep dishes warm at preset low power level.
- Switch-off timer (on appliance): switches off the cooking zone at the end of the time set (e.g. for boiled eggs).
- Count-down-timer (can be chosen instead of switch-off timer): an alarm sounds at the end of the time set (e.g. for pasta).
- Sound volume adaptable to personal preference and needs.

Time saving & efficiency

- powerBoost for all zones: boil water more quickly thanks to 50% more energy than at the highest standard level.
- panBoost, selectable via Favourite button/Home Connect App (expected availability in Q4/2024 via software update for appliances connected to Home Connect): heat up pans more quickly than at the highest standard level while protecting the pan coating.
- quickStart Function: when switching on, the hob automatically selects the cooking zone with cookware (placed in off-mode).
- reStart Function: in case of unintentional switch-off, restore all previous settings by switching on the hob again within 4 seconds.

Cooking assistance

- fryingSensor Pro: prevents scorching with the automatic temperature regulation of the integrated sensor.
- Dish assistant, via Home Connect App (expected availability in Q4/2024 via software update for appliances connected to Home Connect): easily find the right temperature setting for a certain dish via the Home Connect app.

Connectivity

- Home Connect (only in countries where Home Connect service is available): check if the hob is switched off even when not at home, and find recipes or additional functions in the Home Connect app.
- cookConnect system (with matching hood): automatically activates the hood when cooking, thanks to the WiFi connection of hob and suitable hood.

- Intelligent hood automatic: hood automatically adapts fan speed thanks to hob continuously providing cooking data (with matching hood and connected Home Connect account).
- Smart home trigger, via Favourite button (available with connected Home Connect account): open up the smart universe from your cooktop (partner service required).
- Updateable appliance (available with connected Home Connect account): keep appliance always up to date with latest status of software.

Design

- Side profiles, Studio Line, black design
- studioline exclusive zone printing: minimalistic design thanks to dark colour of zone printing.

Safety

- Residual heat indicator (2 stage): indicates which cooking zones are still hot or warm.
- Childproof lock: prevent unintended activation of the hob.
- Pause function: pause the heating process, e.g. to answer the door.
- Main Switch: switch off all cooking zones at the touch of a button.
- Safety switch-off: for safety reasons, heating stops after a preset time without interaction.

Installation

- Dimensions of the product (HxWxD mm): 51 x 812 x 520
- Required niche size for installation (HxWxD mm) : 51 x 750 x (490 - 500)
- Min. worktop thickness: 16 mm
- Connected load: 7400 W
- powerManagement function: limit the maximum power if needed (depends on fuse protection of electric installation).

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Dimensioned drawings

