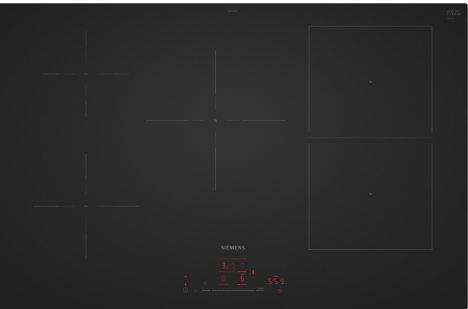


iQ500, Induction cooktop, 80 cm,
Matt black,
ED81AHWB1E



HZ9SE030	Set of 2 pots and 1 pan

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

- ✓ Matt Edition – 5× fewer visible scratches ¹
- ✓ Matt Edition – The matt finish is fingerprint resistant.
- ✓ Matt Edition – Fast cleaning without streaks.
- ✓ combiZone – Connect two induction zones together for large cookware.
- ✓ touchSlider – Allows you to control the power level with one touch of your finger.

Product name/family: Cooking zone ceramic
Built-in / Free-standing: Built-in
Source of energy: Electric
Total number of positions that can be used at the same time: 5
Required niche size for installation (HxWxD):51 x 750-750 x 490-500 mm
Width of the appliance: 802 mm
Dimensions (HxWxD): 51x802x522 mm
Dimensions of the packed product: 125x950x600 mm
Net weight: 14.7 kg
Gross weight: 16.1 kg
Residual heat indicator:separate
Location of control panel: Front
Basic surface material: Ceramic
Color of surface: Matt black
Length electrical supply cord: 110 cm
EAN code:4242003979891
Voltage:220-240 V
Frequency:50-60 Hz



¹ According to a comparison of Schott CERAN® matte line and standard glass-ceramic performed as an internal lab-test: subjective comparison of single persons (measurement not possible), result is related to light source, perspective, volatility and tolerances of the used sponge.

iQ500, Induction cooktop, 80 cm, Matt black, ED81AHWB1E

- 80 cm cooktop: space for 5 pots or pans

Flexibility of cooking zones

- CombiZone: use bigger cookware by connecting two classic cooking zones into one large zone.
- Cooking zone front left: 180 mm, 2 KW (max. power 3.1 KW)
- Cooking zone rear left: 145 mm, 1.6 KW (max. power 2.2 KW)
- Cooking zone middle: 240 mm, 2.5 KW (max. power 3.7 KW)
- Cooking zone rear right: 190 mm, 210 mm, 2.5 KW (max power 3.7 KW)
- Cooking zone front right: 190 mm, 210 mm, 2.5 KW (max. power 3.7 KW)

Comfort & 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 for each cooking zone: precisely adapt the heat with 17 power levels (9 main levels and 8 intermediate levels).
- Keep warm, selectable via Favourite button/Home Connect App (for appliances connected to Home Connect account): keep dishes warm at preset low power level.
- Switch-off timer: 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 faster with up to 50% more power than at the highest standard level.
- panBoost, selectable via Favourite button/Home Connect App (for appliances connected to Home Connect account): heat up pans more quickly than at the highest standard level while protecting the pan coating.
- quickStart: Quick and automatic first pot detection: when switching on, the cooktop automatically selects the cooking zone with cookware on it.
- reStart - Quickly reinstates previous settings: in case of unintentional switch-off, restore all previous settings by switching on the cooktop again within 4 seconds.

Cooking assistance

- 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

- Remote Monitoring and Control: check if the cooktop is switched off even when not at home, and find recipes or additional functions in the Home Connect app.
- cookConnect (with matching rangehood): automatically activates the rangehood when cooking, thanks to the WiFi connection of cooktop and suitable rangehood.

- Intelligent Intuition: rangehood automatically adapts fan speed thanks to cooktop continuously providing cooking data (with matching rangehood 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): easily keep your appliance up to date with the latest software.

Design

- Matt Edition: elegant, matt glass design which is less susceptible to visible scratches and fingerprints.
- Frameless: slightly raised installation without metal trim.

Safety

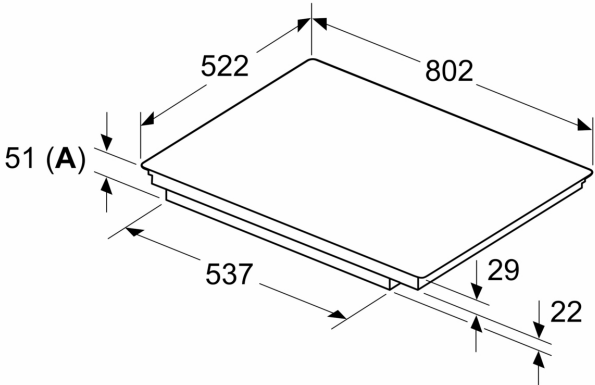
- 2-stage (h/h) digital residual heat indicator: indicates which cooking zones are still hot or warm.
- Childproof lock: prevent unintended activation of the cooktop.
- Pause function: pause the heating process (e.g to answer the door).
- Main switch: switch off all cooking zones at the touch of a button.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

Installation

- Dimensions of the product (HxWxD mm): 51 x 802 x 522
- Required niche size for installation (HxWxD mm) : 51 x 750 x (490 - 500)
- Min. worktop thickness: 16 mm
- Connected load: 7.4 KW
- powerManagement Function: enables the total power of the cooktop to be limited if necessary (for suitability and installation, consult a licensed electrician).
- Power cord: 1.1 m, Cable included

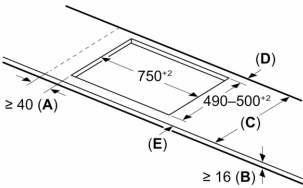
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Measurements in mm



A: Recessed depth

Measurements in mm



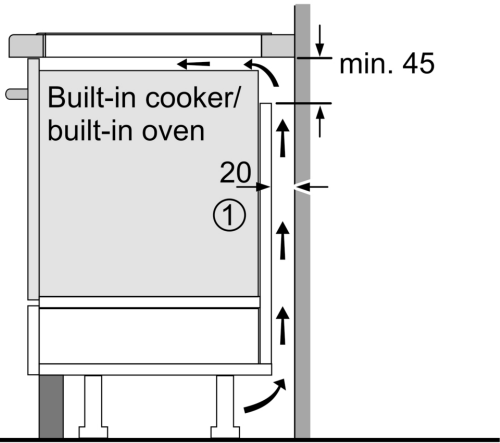
C	D	E
585-600	50	≥ 35
> 600	≥ 50	≥ 50

A: Min. distance from the hob cut-out to the wall

B: The clearance between the surface of the worktop and the top of the front of the oven must be 30 mm

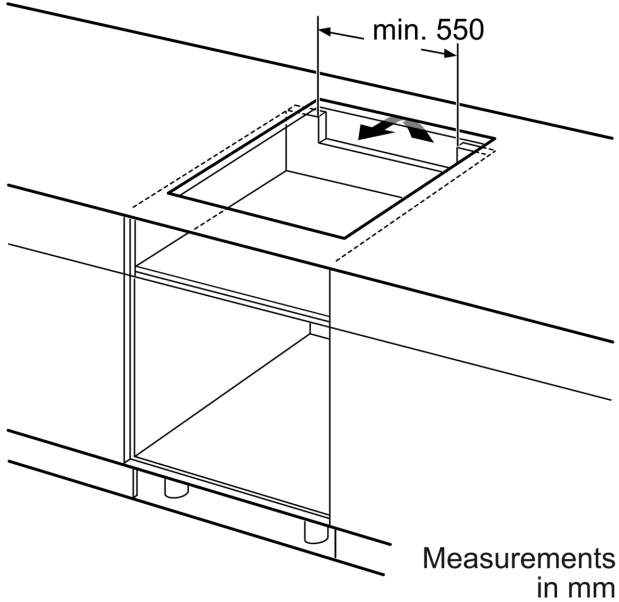
See space requirements for the oven

The worktop into which the hob is installed must withstand loads of approx. 60 kg; suitable substructures must be used if required

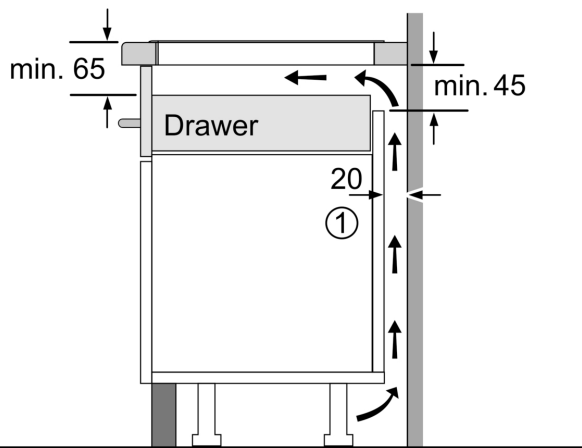


① Ventilation gap must be present

All measurements in mm



Measurements in mm



①
Ventilation gap must
be present.

Measurements in mm