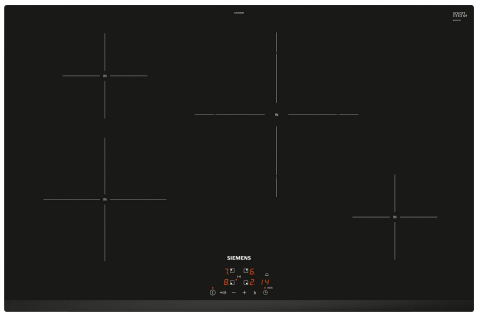
SIEMENS

iQ300, Induction cooktop, 80 cm, surface mount without frame
EH83KBEB5E



HZ390090	Wok Set consisting of 3 Items
HZ9SE030	Set of 2 pots and 1 pan

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

- ✓ powerInduction – Faster, cleaner and safer cooking.
- ✓ touchControl – Control your cooktop precisely and conveniently with a single touch.
- ✓ Childproof lock – Safely prevents unintentional switch-on.
- ✓ Switch off timer – Safely shuts off the cooking zone.

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: 4
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: .....126x953x603 mm
Net weight: .....15.4 kg
Gross weight: .....16.8 kg
Location of control panel: ..... Front
Basic surface material: .....Ceramic
Color of surface: ..... Black
Length electrical supply cord: ..... 110 cm
EAN code: 4242003907818
Voltage: .....220-240 V
Frequency: .....50 Hz

4 242003 907818

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- 80 cm cooktop: space for 4 pots or pans

Flexibility of cooking zones

- Cooking zone front left: 210 mm, 2.2 KW (max. power 3.7 KW)
- Cooking zone rear left: 145 mm, 1.4 KW (max. power 2.2 KW)
- Cooking zone rear right: 280 mm , 2.6 KW (max power 3.7 KW)
- Cooking zone front right: 145 mm, 1.4 KW (max. power 2.2 KW)

Comfort & Convenience

- Electronic TouchSelect +/- controls: control the power with imprinted +/- touch buttons.
- 17 power levels for each cooking zone: precisely adapt the heat with 17 power levels (9 main levels and 8 intermediate levels).
- Switch-off timer: switches off the cooking zone at the end of the time set (e.g. for boiled eggs).
- Count-down timer: an alarm sounds at the end of the time set (e.g. for pasta).

Time saving & efficiency

- powerBoost for all zones: boil water faster with up to 50% more power than at the highest standard level.
- 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.
- Quick Stop: quickly switch off a cooking zone with one longer touch.

Design

- Bevelled front edge

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.
- wipeProtection function: wipe overboiled liquids without unintentionally changing settings (blocking all touch buttons for 30 seconds).
- 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
- Power cord: 1.1 m, Cable included
- powerManagement Function: enables the total power of the cooktop to be limited if necessary (for suitability and installation, consult a licensed electrician).

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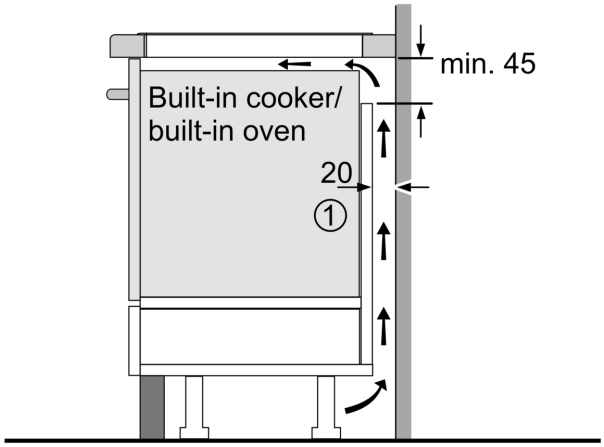
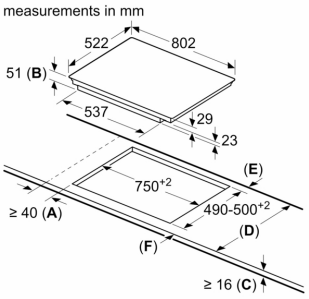


① Ventilation gap must be present

All measurements in mm

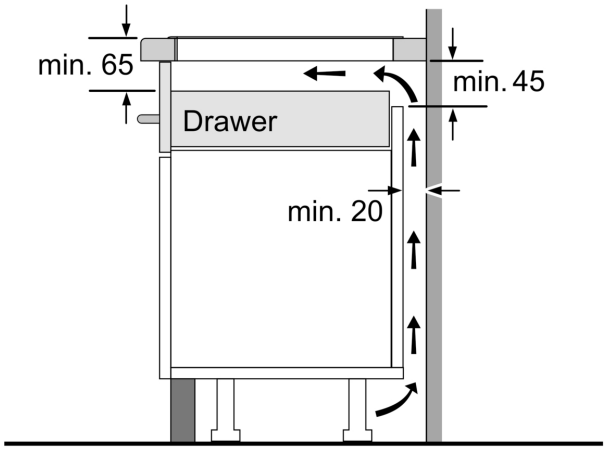
measurements in mm



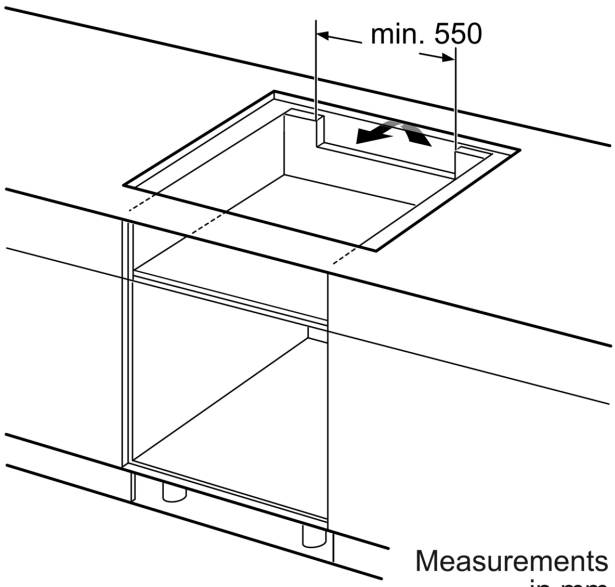
A: Minimum distance from the hob cut-out to the wall.
B: Recessed depth
C: The clearance between the surface of the worktop and the top of the front of the oven must be 30 mm. See space requirements for the oven.

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



Measurements in mm



Measurements in mm