

iQ700, Induction cooktop, 90 cm,
Matt black,
EX97BNVV6E



HZ390522	Griddle Plate
HZ394301	Connecting strip
HZ9SE030	Set of 2 pots and 1 pan
HZ9TY010	Teppan Yaki

The modern flexInduction cooktop - for greater flexibility when cooking.

- ✓ Matt Edition – 5× fewer visible scratches✓ , fingerprint resistant and fast cleaning without streaks. ¹
- ✓ flexInduction – Smart cooking zone that adapts to your cookware.
- ✓ intelligent flexZones – Automatically detect cookware and transfer settings for flexible cooking.
- ✓ 32cm triple-zone – Space for extra-large pots and pans with the extendable zone.
- ✓ fryingSensor Plus – No more burning or scorching your meals.

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 880-880 x 490-500 mm
Width of the appliance: 912 mm
Dimensions (HxWxD): 51x912x520 mm
Dimensions of the packed product: 125x1070x600 mm
Net weight: 20.7 kg
Gross weight: 22.5 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:4242003980347
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.

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- 90 cm cooktop: space for 5 pots or pans

Flexibility of cooking zones

- 2 flexZones: use cookware of any shape or size anywhere within the 40cm long zone.
- Ring zone triple: space for extra large cookware (e.g. paella pans) on the expandable cooking zone.
- Cooking zone front left: 200 mm, 230 mm, 2.2 KW (max. power 3.7 KW)
- Cooking zone rear left: 200 mm, 230 mm, 2.2 KW (max. power 3.7 KW)
- Cooking zone middle: 210 mm, 260 mm, 320 mm, 2.2 KW (max. power 3.7 KW)
- Cooking zone rear right: 200 mm, 230 mm, 2.2 KW (max power 3.7 KW)
- Cooking zone front right: 200 mm, 230 mm, 2.2 KW (max. power 3.7 KW)

Comfort & Convenience

- Directly control the power on the two blue illuminated touch bars (invisible when switched off).
- 17 power levels for each cooking zone: 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.
- 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).
- Count-up timer: shows how much time has passed since starting the timer (e.g. for potatoes).

Time saving & efficiency

- powerBoost for all zones: boil water faster with up to 50% more power than at the highest standard level.
- panBoost: heat up pans more quickly than at the highest standard level while protecting the pan coating.
- Cooking zones will automatically join and separate based on the shape and size of the cookware placed.
- powerMove Plus: increase or decrease the power level simply by moving the pot forwards or backwards.
- flexMotion: when moving a pot to a different cooking zone, transfer all previous settings to the new zone at the touch of a button.
- Automatic zone selection: when switched on, the cooktop automatically selects the cooking zone on which a new cookware is placed.
- When moving a pot on the Flex zone, the settings adjust instantly and the cooking zone adapts to the size of the cookware
- 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

- FryingSensor with 5 temperature settings: prevents scorching with the automatic temperature regulation of the integrated sensor.
- Cooktop Cooking Assistant (only via Home Connect App): 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.

Design

- Matt Edition: elegant, matt glass design which is less susceptible to visible scratches and fingerprints.
- Siemens StudioLine exclusive zone printing: minimalistic design thanks to dark coloured zone printing.

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.
- Energy consumption display: 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: 11.1 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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Built-in cooker/
built-in oven

20

①

min. 45

①
Ventilation gap must
be present

All measurements in mm

Drawer

20

①

min. 65

min. 45

①
Ventilation gap must
be present.

Measurements in mm

measurements in mm

520 912 857 29 22 880⁺²₋₀ 490-500⁺²₋₀

51 (B)

≥ 40 (A)

≥ 16 (C)

(E)

(D)

(F)

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