

SIM3964MB



Product Family Hob

Built-in type Ultra-low profile or Fully Flushed

Dimensions90 cmPower supplyElectricTypeInduction

EAN code 8017709338398



Aesthetics





AestheticClassicaColourMatt BlackFinishingMattMaterialGlassGlass typeCeramicGlass edgeStraight edge

Double ceramization Yes

Type of control setting EVO Slider

SliderYesLED coloursWhiteControl knob positionFrontSerigraphy colourBlack

Program / Functions





No. of induction cook zones

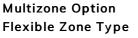
Time-setting options Spegnimento automatico

No. of cooking zones with booster 6
No. of Flexible zones 3
Main on/off switch Yes
Power levels 9
Auto-vent 2.0 Yes
Total no. of cook zones 6



Options





Worktop Cut-Out Keep warm automatic

function

Grill function Yes End cooking timer 6 Pause option Yes Minute minder End of cooking alarm Yes

(1) Yes

490x860 mm

Yes

Residual time indicator MultiZone

Limited Power Consumption Mode

> **Limited Power** 2400 a 11100 - step 100

Yes

Si Advance

Consumption Mode in W Showroom Demo Option Yes Control Lock / Child Yes

Safety

Bridge option Yes Quick start Yes Rapid level selection Yes

Technical Features











Front-left - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3.00 kW - 22.0x18.0 cm Rear-left - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3.00 kW - 22.0x18.0 cm Front-centre - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3.00 kW - 22.0x18.0 cm Regr-centre - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3.00 kW - 22.0x18.0 cm Front-right - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3.00 kW - 22.0x18.0 cm Rear-right - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3.00 kW - 22.0x18.0 cm Multizone left - Booster 3.70 kW - 38.5x23.0 cm

Multizone center - Booster 3.70 kW - 38.5x23.0 cm Multizone right - Booster 3.70 kW - 38.5x23.0 cm

Automatic setting according to pan dimension

pan detection

Permanent Automatic Pot Detection with indication of the relative

control

Automatic switch off when overheat

Yes, min 9 cm

Yes

Yes

Yes

Automatic switch off when overflow

Residual heat indicator Yes Protection against Yes accidental start up

Electrical Connection

Not present Plug 11100 W **Electrical connection**

rating (W)

installed

Current 49 A 220-240 V Voltage (V) Voltage 2 (V) 380-415 V Type of electric cable Yes, Three-phase Additional connection modalities

Type of electric cable supplied

Frequency (Hz) Power supply cable

length

Terminal box

Yes, Single and Double

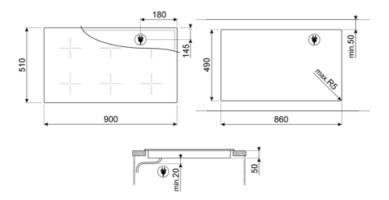
Yes

Yes, Single and Double

phase 50/60 Hz 120 cm

5 poles







Compatible Accessories

GRILLPLATE



Universal griddle for induction, gas, ceramic and electric hobs. Non-stick surface ideal for cooking meat, cheese and vegetables. Dimensions: 410 x 240 mm.

TPK



Stainless steel grill plate to cook Teppanyaki dishes



SCRP

Non-scratch hob scraper - suitable for induction and ceramic hobs

TPKPLATE



Universal plate for induction, gas, ceramic and electric hobs. Non-stick surface ideal for cooking fish, eggs and vegetables. Dimensions: 410 X 240 mm.



Symbols glossary



Power booster: option allows the zone to work at full power when very intense cooking is necessary.



Child lock: some models are fitted with a device to lock the programme/cycle so it cannot be accidentally changed.



The slider control panel allows you to adjust the power simply by passing your finger across the touch device.



This function allows you to keep cooked food warm without burner it



Overheat protection: The safety system that automatically turns off the hob in case of overheating of the control unit.



Induction: The work of these hobs is based on the principle of electromagnetic induction. The heat is generated directly in the bottom of the pan during its contact with the hob.



Multizone: allows several pans to be used at once, large or small, offering freedom of placement and greater flexibility



Overfill protection: The special overfill protection shuts down the stove in the presence of overflow of liquids.



All cooking zones can be reduced to the minimum power level, so the hob can be left unattended for a short period without food overcooking or burning. Then just press again this function, the previously set power levels can be reactivated.



Quick selection, with one touch cooking begins at the highest level, then automatically reduces after time. Ideal for dishes that require quick boiling and then continued cooking without constant control (eg beef broth).



Quick Start function: the chosen temperature is reached faster. The heating element works at maximum power until the right temperature is reached.



Indication of residual heat: After the glass ceramic hob is switched off the residual heat indicator shows which of the heating zones still remains hot. When the temperature drops below 60 ° C, the indicator goes out.



Time elapsed: shows how long the cooking zone has been in use.



Timer: All ceramic hobs have a timer which automatically ends cooking after a preset time.



TWIN_ZONE_72dpi



Permanent auto pot detection



Connection between hob and hood



Grill function



Min diameter pot detection of 9 cm



Possibility to set the maximum power absorbion of the hob



Perfect fit in a 90 cm cabinet



Evolution Slider totally Back-lighted ghost effect



Benefit (TT)

Induction hobs

Fast cooking and precise temperature control

Glass

Brightness and elegance in the kitchen: the acid-etched glass gives the surface a refined, modern look that enhances the space.

Ceramic

Stability and design even up to 700°C: the cooktop material resists high temperatures without deforming, maintaining aesthetics and functionality even with intensive use.

Evo Slider controls visible only when in use: an elegant touch that disappears after cooking, for a clean aesthetic

Control knob position frontal

Instant and intuitive control thanks to front controls, easily accessible for practical use.

Keep Warm function

Dishes always served at the right temperature, even after cooking, thanks to the Keep Warm function

Nine power levels and Boost function for optimal cooking performance

MultiZone

Large surface created by joining two contiguous zones, perfect for large dishes

In addition to their sleek aesthetics and contemporary design, Smeg induction hobs are equipped with innovative technologies. The Multizone function guarantees maximum flexibility in the use of the hob and endless cooking possibilities, expanding the cooking area to suit the shape and size of different pans

Grill function

Even heat distribution with the grill function, requiring just two minutes of preheating for perfectly grilled dish

Permanent Automatic Pot Detection with indication of the relative control

Automatic activation of the correct cooking zone with Autopot Detection, recognizing the pot without user intervention

Auto-vent 2.0

Cooktop and hood connected via Bluetooth for synchronized and automatic operation

Backlit controls with white LEDs

Backlit controls with white LEDs for refined aesthetics and discreet visibility