

SIM3964MWH



Product Family Hob

Built-in Ultra-low profile or Fully Flushed

Dimensions 90 cm
Power supply Electric
Type Induction

EAN code 8017709339678



Aesthetics







AestheticsClassicColourMatte WhiteFinishingMatteMaterialGlass

Glass Type Eclipse ceramic
Glass edge Straight edge

Double ceramization Yes

Type of control setting

Touch control back-lighted White

SliderYesSliderWhiteControl knobs positionFrontSerigraphy colourBlack

Program / Functions





No. of induction cook zones

Time-setting options Automatic switch-off

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





















Multizone Option Flexible Zone Type MultiZone 490x860 mm Standard cut out

Keep warm automatic

function

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

Yes

Yes

Residual time indicator

Limited Power

Consumption Mode **Limited Power** 2400 a 11100 - step 100

Yes

Yes

Yes

Yes advance

Consumption Mode in W Show Room Demo Yes

Option

Control Lock / Child

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 kW - 22.0x18.0 cm

Rear left - Induction - multizone - 2.10 kW - Booster 2.50 kW - Double booster 3 kW - 22.0x18.0 cm

Front centre - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3 kW - 22.0x18.0 cm

Regr centre - Induction - multizone - 2.10 kW - Booster 2.50 kW - Double booster 3 kW - 22.0x18.0 cm

Front right - Induction - Multizone - 2.10 kW - Booster 2.50 kW - 22.0x18.0 cm

Rear right - Induction - multizone - 2.10 kW - Booster 2.50 kW - 22.0x18.0 cm

Multizone left - Booster 3.7 kW - 38.5x23.0 cm Multizone center - Booster 3.7 kW - 38.5x23.0 cm Multizone right - Booster 3.7 kW - 38.5x23.0 cm

Automatic setting according to pan

dimension

Automatic pan

detection

Permanent Automatic Pot Detection with indication of the relative control

Automatic switch off when overheat

Yes

Yes, min 9 cm

Yes

Yes

Automatic switch off

when overflow

Residual heat indicator Yes Protection against Yes

accidental start up

Electrical Connection

Nominal power (W) 11100 W Current 49 A 220-240 V Voltage (V) Voltage 2 (V) 380-415 V Type of electric cable Three-phase

Type of electric cable Type of electric cable supplied

Frequency (Hz) Power supply cable

length

120 cm

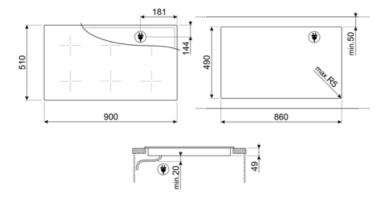
50/60 Hz

phase

Single and Double phase Yes, Single and Double

Terminal Box 5 poles







Compatible Accessories



SCRP

Induction and ceramic hobs and teppanyaki scraper



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.



Keep warm function: Keep warm function keeps the cooked food heated. In this mode the heating zone operates at a minimum capacity for 120 minutes and then turns off automatically.



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.



PAUSE_72dpi



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







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Perfect fit in a 90 cm cabinet



Darkness becomes light



Evolution Slider totally Back-lighted ghost effect



Benefit

Induction hobs

Fast cooking and precise temperature control thanks to powerful induction technology

Minimal design and high performance meet in Eclipse black glass, with no visible screen printing

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

With the Keep Warm function, your food stays perfectly heated, ready to serve whenever you are

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

The grill function delivers even heat distribution and needs just two minutes of preheating, for perfectly grilled results, fast

Grill function

Permanent Automatic Pot Detection with indication of the relative control

Autopot detection knows exactly where your pot is and activates the right zone instantly for effortless precision, every time

The cooktop and hood connect via Bluetooth, working in sync and adjust automatically as you cook

Auto-vent 2.0

Backlit controls with white LEDs for refined aesthetics and discreet visibility

Backlit controls with white LEDs