

SIM1644DG



Product Family

Built-in type Ultra-low profile or Fully Flushed

Hob

Dimensions60 cmPower supplyElectricTypeInduction

EAN code 8017709328054



Aesthetics







Aesthetic Linea

Colour Neptune Grey

Finishing Glass Material Glass

Glass type ceramic Eclipse
Glass edge Straight edge
Type of control setting EVO Slider

Slider Yes

LED colours White

Control knob position Front

Logo Silk screen

Serigraphy colour Black

Program / Functions





No. of induction cook zones

Time-setting options Spegnimento automatico

No. of cooking zones with booster 4

No. of Flexible zones 2

Main on/off switch Yes

Power levels 9

Auto-vent 2.0 Yes

Total no. of cook zones 4



Options











Yes









Multizone Option Flexible Zone Type

MultiZone Worktop Cut-Out 478-482x555-560 mm

Keep warm automatic

function

Grill function Yes End cooking timer 4 Yes Pause option Minute minder End of cooking alarm Yes

Residual time indicator Yes

> Limited Power **Consumption Mode**

Limited Power 2400 a 7400 - step 100 W

Yes

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 kW - 21.5x18.0 cm Rear-left - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3 kW - 21.5x18.0 cm Rear-right - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3 kW - 21.5x18.0 cm Front-right - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3 kW - 21.5x18.0 cm

Multizone left - 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 Yes, min. 9 cm

Permanent Automatic Pot Detection with indication of the relative

control

Automatic switch off when overheat

Yes

Yes

Yes

Automatic switch off when overflow

Residual heat indicator Yes Yes

Protection against accidental start up

Electrical Connection

Electrical connection

rating (W)

7400 W

Current Voltage (V)

220-240 V

Voltage 2 (V) Type of electric cable

installed

33 A

380-415 V Yes, Single phase Additional connection modalities

Frequency (Hz) Power supply cable

length

Terminal box

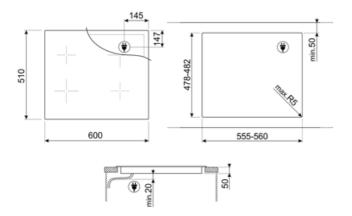
Plug

Yes, Double and Three

Phase 50/60 Hz 120 cm

5 poles Not present







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

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Permanent auto pot detection



Connection between hob and hood



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.



CUT_OUT_STANDARD_72dpi



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



Grill function



Min diameter pot detection of 9 cm



Possibility to set the maximum power absorbion of the hob



Darkness becomes light



Evolution Slider totally Back-lighted ghost effect