

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
Glass edge Straight edge

Type of control setting Touch control back-lighted White

Slider Yes
Slider White
Control knob position Front
Logo Silk screen
Serigraphy colour Black

Program / Functions





No. of induction cook zones

Time-setting options Automatic Shutdown

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 478-482x555-560 mm Standard cut out

Keep warm automatic

function

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

Yes

Residual time indicator Limited Power

Consumption Mode

Limited Power 2400 a 7400 - step 100 W

Yes

Advanced Eco Logic

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

Permanent Automatic Pot Detection with indication of the relative

control

Automatic switch off when overheat

Yes

Yes, min 9 cm

Yes

Yes

7400 W

Automatic switch off when overflow

Residual heat indicator Yes **Protection against** Yes

accidental start up

Electrical Connection

Electrical connection

rating (W)

Current 33 A Voltage (V) 220-240 V Voltage 2 (V) 380-415 V Type of electric cable Single phase Type of electric cable

Power supply cable

Frequency (Hz)

length

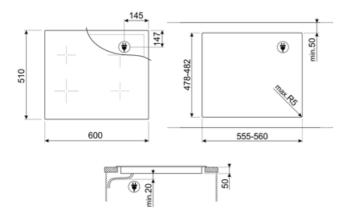
Yes, Double and Three

Phase 50/60 Hz

120 cm

Terminal box 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

Induction and ceramic hobs and teppanyaki scraper

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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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



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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Darkness becomes light



Evolution Slider totally Back-lighted ghost effect