

SIM3644D



Product Family Built-in type

Dimensions

Power supply Type

EAN code

Hob

Ultra-low profile or Fully Flushed

60 cm Electric Induction

8017709305550



Aesthetics







Aesthetic Classica Colour Black Glass **Finishing** Material Glass

Glass type ceramic Eclipse Glass edge Straight edge

Gas_replacement

Type of control setting **EVO Slider**

Slider LED colours

White Control knob position Front Silk screen Logo

Serigraphy colour Grey

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

SMEG SPA 12/15/2025

Yes

Yes



Options











Yes









Residual time indicator

Multizone Option Flexible Zone Type

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

Yes MultiZone

Limited Power **Consumption Mode**

Limited Power 2400 a 7400 - step 100 W

Yes

Yes

Yes

Si Advance

Consumption Mode in W

Showroom Demo Option Yes Control Lock / Child

Safety

Bridge option Yes Quick start Yes Rapid level selection Yes

Technical Features













Rear-left - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3.00 kW - 21.8x18.0 cm Front-left - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3.00 kW - 21.8x18.0 cm Rear-right - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3.00 kW - 21.8x18.0 cm Front-right - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3.00 kW - 21.8x18.0 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

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

installed

7400 W

Additional connection modalities

Frequency (Hz) Power supply cable

length

Yes, Single phase

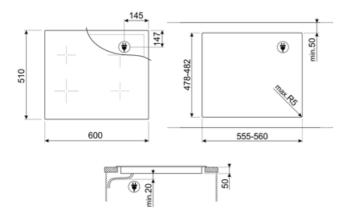
Terminal box Plug

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.



SCRP

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

TPK



Stainless steel grill plate to cook Teppanyaki dishes



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.



Alternative products



SIM3644N

Colour: Matt Black



SIM3644MB

Colour: Matt Black



SIM3644MWH

Colour: Matt White



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