

# SIM1964D



Product Family Hob

Built-in type Ultra-low profile or Fully Flushed

Dimensions90 cmPower supplyElectricTypeInduction

**EAN code** 8017709309756



### **Aesthetics**







AestheticLineaColourBlackFinishingGlassMaterialGlass

Glass type 'Glassy' ceramic
Glass edge Straight edge
Type of control setting Multi Slider

SliderYesLED coloursWhiteControl knob positionFrontSerigraphy colourGrey

## **Programs / Functions**





No. of induction cook zones 6

Time-setting options Spegnimento automatico

No. of cooking zones with booster 6
No. of Flexible zones 3

Main on/off switch

Power levels

Auto-vent 2.0

Total no. of cook zones

Yes

6



## **Options**























**Multizone Option** Yes Flexible Zone Type MultiZone Worktop Cut-Out 490x880 mm Auto Multizone Yes

**Double Booster** Yes Keep warm automatic Yes

function **Grill function** Yes End cooking timer Pause option Yes Minute minder

End of cooking alarm Yes Residual time indicator Yes

**Limited Power** Si Advance Consumption Mode

Limited Power 2400 a 11100 - step 100

Yes

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

Safety

Bridge option si-AUTO **Ouick 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 - Double booster 3 kW - 22.0x18.0 cm Rear-right - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3 kW - 22.0x18.0 cm

38.5x23.0 cm

38.5x23.0 cm 38.5x23.0 cm

**Automatic** setting according to pan

dimension

Yes, min 9 cm pan detection

**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 Protection against Yes

accidental start up

## **Electrical Connection**

Plug **Electrical connection** 

rating (W) Current Voltage (V)

Voltage 2 (V)

Not present 11100 W

49 A 220-240 V 380-415 V Additional connection modalities

Type of electric cable supplied

Frequency (Hz) Power supply cable

length

Yes, Single and Double phase

Yes, Single and Double

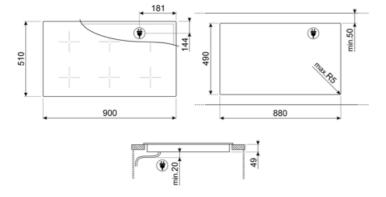
phase 50/60 Hz 120 cm

Terminal box 5 poles



Type of electric cable installed

Yes, Three-phase





## **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.



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



Additional maximum power level for a better energy consumption



Premium individual Slider control for each zone



Automatic merge of zones for a bigger area



Elegant silver or black glass with under glass serigraphy which allows smoothness, briliance and no noise to the surface