

# **SIM1643DS**



Product Family Hob

Built-in type Ultra-low profile or Fully Flushed

Dimensions60 cmPower supplyElectricTypeInduction

EAN code 8017709288181



#### **Aesthetics**







AestheticLineaColourSilverFinishingGlassMaterialGlass

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

SliderYesSliderWhiteControl knob positionFrontSerigraphy colourGrey

# **Programs / Functions**



Total no. of cook zones 4
No. of induction cook zones 4

Time-setting options Automatic Shutdown

No. of cooking zones with booster4No. of Flexible zones2Main on/off switchYesPower levels9

## **Options**























**Multizone Option** Flexible Zone Type

MultiZone

Yes

Standard cut out 478-482x555-560 mm

Keep warm automatic function

**Grill function** Yes End cooking timer 4 Pause option Yes Minute minder 1 End of cooking alarm Yes

Yes

Residual time indicator Limited Power Advanced Eco Logic

Consumption Mode

**Limited Power** 2400, 2800, 3500, 4000, Consumption Mode in W 4500, 5000, 5500, 6000,

Yes

7400 W

Showroom Demo Option Yes Control Lock / Child Yes

Safety

Bridge option si-AUTO Quick start Yes Rapid level selection Yes

#### **Technical Features**











Front-left - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3.00 kW - 24.0x18.0 cm Rear-left - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3.00 kW - 24.0x18.0 cm

Rear-right - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3.00 kW - 24.0x18.0 cm

Front-right - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3.00 kW - 24.0x18.0 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** 

7400 W

rating (W)

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

Frequency (Hz) Power supply cable

length

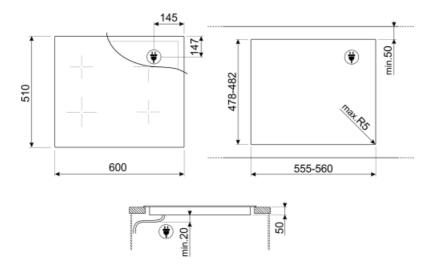
Terminal box

Single and Double phase

50/60 Hz 120 cm

5 poles







## Not included accessories



#### **SCRP**

Induction and ceramic hobs and teppanyaki scraper



#### TPK

Stainless steel grill plate to cook Teppanyaki dishes



### Symbols glossary (TT)

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Г	7
	F

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.



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Elegant silver or black glass with under glass serigraphy which allows smoothness, briliance and no noise to the surface MULTI slider Premium individual Slider control for each zone