

# SIM1844DS

**Product Family**

Hob

**Built-in type**

Ultra-low profile or Fully Flushed

**Dimensions**

80 cm

**Power supply**

Electric

**Type**

Induction

**EAN code**

8017709309718



## Aesthetics

**Aesthetic**

Linea

**Colour**

Silver

**Finishing**

Glass

**Material**

Glass

**Glass type**

'Glassy' ceramic

**Glass edge**

Straight edge

**Type of control setting**

Multi Slider

**Slider**

Yes

**LED colours**

White

**Control knob position**

Front

**Logo**

Silk screen

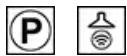
**Serigraphy colour**

Grey

**Alternative colours available**

Black

## Program / Functions

**No. of induction cook zones**

4

**Time-setting options**

Spegnimento automatico

**No. of cooking zones with booster**

4

**No. of Flexible zones**

1

**Main on/off switch**

Yes

**Power levels**

9

**Auto-vent 2.0**

Yes

**Total no. of cook zones**

4

## Options

																		
Multizone Option	Yes										End of cooking alarm	Yes						
Flexible Zone Type	MultiZone										Residual time indicator	Yes						
Worktop Cut-Out	490x750-780 mm										Limited Power Consumption Mode	Si Advance						
Auto Multizone	Yes										Limited Power Consumption Mode in W	2400 a 7400 - step 100 W						
Double Booster	Yes										Showroom Demo Option	Yes						
Keep warm automatic function	Yes										Control Lock / Child Safety	Yes						
Grill function	Yes										Bridge option	si-AUTO						
End cooking timer	4										Quick start	Yes						
Pause option	Yes										Rapid level selection	Yes						
Minute minder	1																	

## Technical Features



Centre-left - Induction - Single - 2.30 kW - Booster 3.00 kW - Double booster 3 kW - Ø 25.0 cm

Front-centre - Induction - Single - 1.40 kW - Booster 2.10 kW - Double booster 3 kW - Ø 16.0 cm

Rear-right - 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

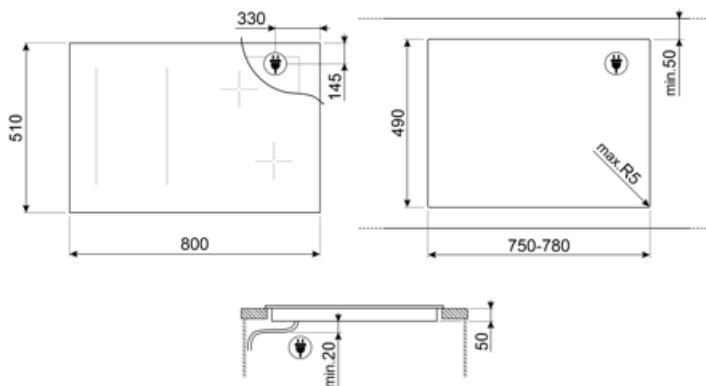
38.5x23.0 cm

38.5x23.0 cm

Automatic setting according to pan dimension	Yes	Automatic switch off when overflow	Yes
pan detection	Yes, min. 7 cm	Residual heat indicator	Yes
Permanent Automatic Pot Detection with indication of the relative control	Yes	Protection against accidental start up	Yes
Automatic switch off when overheat	Yes		

## Electrical Connection

Electrical connection rating (W)	7400 W	Additional connection modalities	Yes, Double and Three Phase
Current	33 A	Frequency (Hz)	50/60 Hz
Voltage (V)	220-240 V	Power supply cable length	120 cm
Voltage 2 (V)	380-415 V	Terminal box	5 poles
Type of electric cable installed	Yes, Single phase	Plug	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.

## Symbols glossary

	Automatic merge of zones for a bigger area		Permanent auto pot detection
	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.
	Connection between hob and hood		Grill function
	Min diameter pot detection of 7 cm		Possibility to set the maximum power absorbtion of the hob
	Perfect fit in a 80 cm cabinet		Additional maximum power level for a better energy consumption
	Premium individual Slider control for each zone		Elegant silver or black glass with under glass serigraphy which allows smoothness, brilliance and no noise to the surface