

# SIM1864DG



## Product Family

Built-in type	Ultra-low profile or Fully Flushed
Dimensions	80 cm
Power supply	Electric
Type	Induction
EAN code	8017709328023



## Aesthetics



### Aesthetic

Colour	Linea
Finishing	Neptune Grey
Material	Glass
Glass type	Glass
Glass edge	ceramic Eclipse
Type of control setting	Straight edge
Slider	EVO Slider
LED colours	Yes
Control knob position	White
Logo	Front
Serigraphy colour	Silk screen
	Black

## Program / 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	Yes
Power levels	9
Auto-vent 2.0	Yes
Total no. of cook zones	6

## Options



Multizone Option	Yes	Residual time indicator	Yes
Flexible Zone Type	MultiZone	Limited Power	Si Advance
Worktop Cut-Out	490x750-780 mm	Consumption Mode	
Keep warm automatic function	Yes	Limited Power	2400 a 11100 - step 100
Grill function	Yes	Consumption Mode in W	W
End cooking timer	6	Showroom Demo Option	Yes
Pause option	Yes	Control Lock / Child Safety	Yes
Minute minder	1	Bridge option	Yes
End of cooking alarm	Yes	Quick start	Yes
		Rapid level selection	Yes

## Technical Features

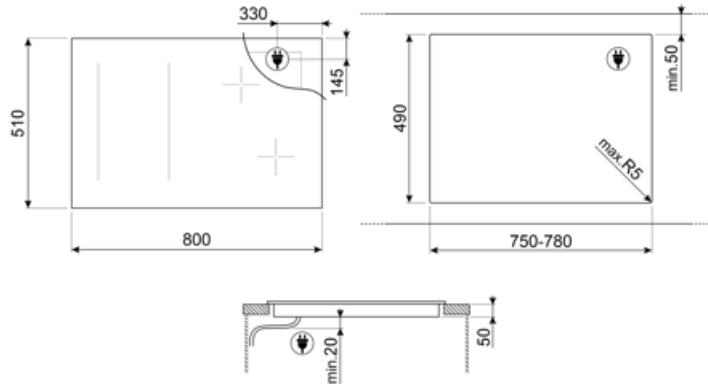


Front-left - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3 kW - 22.0x18.0 cm	
Rear-left - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3 kW - 22.0x18.0 cm	
Front-centre - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3 kW - 22.0x18.0 cm	
Rear-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
pan detection	Yes, min. 9 cm
Permanent Automatic Pot Detection with indication of the relative control	Yes
Automatic switch off when overheated	Yes
	Automatic switch off when overflow
	Residual heat indicator
	Protection against accidental start up

## Electrical Connection

Electrical connection rating (W)	11100 W	Type of electric cable supplied	Yes, Single and Double phase
Current	49 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, Three-phase	Plug	Not present

**Additional connection modalities** Yes, Single and Double 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.



### 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.
	TWIN_ZONE_72dpi		Permanent auto pot detection
	Connection between hob and hood		Grill function
	Min diameter pot detection of 9 cm		Possibility to set the maximum power absorption of the hob
	Perfect fit in a 80 cm cabinet		Darkness becomes light
	Evolution Slider totally Back-lighted ghost effect		