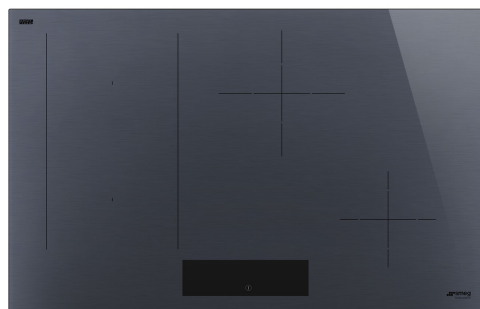


# SIM1844DG



Product Family	Hob
Built-in type	Ultra-low profile or Fully Flushed
Dimensions	80 cm
Power supply	Electric
Type	Induction
EAN code	8017709328047



## Aesthetics



Aesthetic	Universale
Colour	Neptune Grey
Finishing	Glass
Material	Glass
Glass type	ceramic Eclipse
Glass edge	Straight edge
Double ceramization	Yes
Type of control setting	EVO Slider
Slider	Yes
LED colours	White
Control knob position	Front
Serigraphy colour	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



<b>Multizone Option</b>	Yes	<b>Residual time indicator</b>	Yes
<b>Flexible Zone Type</b>	MultiZone	<b>Limited Power</b>	Si Advance
<b>Worktop Cut-Out</b>	480x730 mm	<b>Consumption Mode</b>	
<b>Keep warm automatic function</b>	Yes	<b>Limited Power Consumption Mode in W</b>	2400 a 7400 - step 100 W
<b>Grill function</b>	Yes	<b>Showroom Demo Option</b>	Yes
<b>End cooking timer</b>	4	<b>Control Lock / Child Safety</b>	Yes
<b>Pause option</b>	Yes	<b>Bridge option</b>	Yes
<b>Minute minder</b>	1	<b>Quick start</b>	Yes
<b>End of cooking alarm</b>	Yes	<b>Rapid level selection</b>	Yes

## Technical Features

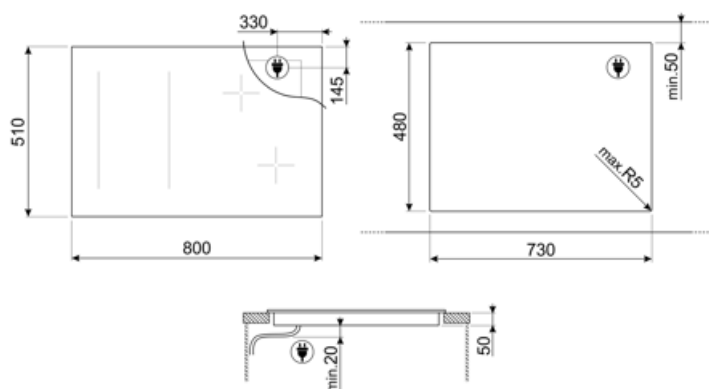


Centre-left - Induction - Multizone - 2.30 kW - Booster 3.00 kW - Double booster 3 kW - Ø 25.0 cm  
 Front-centre - Induction - Multizone - 1.40 kW - Booster 2.10 kW - Double booster 3 kW - Ø 16.0 cm  
 Rear-right - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3 kW - 22.0x18.0 cm  
 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

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

## Electrical Connection

<b>Plug</b>	Not present	<b>Type of electric cable installed</b>	Yes, Single phase
<b>Electrical connection rating (W)</b>	7400 W	<b>Additional connection modalities</b>	Yes, Double and Three Phase
<b>Current</b>	33 A	<b>Frequency (Hz)</b>	50/60 Hz
<b>Voltage (V)</b>	220-240 V	<b>Power supply cable length</b>	120 cm
<b>Voltage 2 (V)</b>	380-415 V	<b>Terminal box</b>	5 poles



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## Compatible Accessories

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### 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

	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.		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.
	Grill function		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
	Min diameter pot detection of 7 cm		Possibility to set the maximum power absorbion of the hob
	Darkness becomes light		Evolution Slider totally Back-lighted ghost effect

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## Benefit (TT)

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### **Induction hobs**

Fast cooking and precise temperature control

### **Glass**

Brightness and elegance in the kitchen: the acid-etched glass gives the surface a refined, modern look that enhances the space

### **Eclipse**

Minimal design and high performance meet in Eclipse black glass, with no visible screen printing

Evo Slider controls visible only when in use: an elegant touch that disappears after cooking, for a clean aesthetic

### **Control knob position frontal**

Instant and intuitive control thanks to front controls, easily accessible for practical use

### **Keep Warm function**

Dishes always served at the right temperature, even after cooking, thanks to the Keep Warm function

Nine power levels and Boost function for optimal cooking performance

### **MultiZone**

Large surface created by joining two contiguous zones, perfect for large dishes

In addition to their sleek aesthetics and contemporary design, Smeg induction hobs are equipped with innovative technologies. The Multizone function guarantees maximum flexibility in the use of the hob and endless cooking possibilities, expanding the cooking area to suit the shape and size of different pans.

### **Grill function**

Even heat distribution with the grill function, requiring just two minutes of preheating for perfectly grilled dish

### **Permanent Automatic Pot Detection with indication of the relative control**

Automatic activation of the correct cooking zone with Autopot Detection, recognizing the pot without user intervention

### **Auto-vent 2.0**

Cooktop and hood connected via Bluetooth for synchronized and automatic operation

### **Backlit controls with white LEDs**

Backlit controls with white LEDs for refined aesthetics and discreet visibility