

# SIM6644R



Product Family  
Built-in type  
Dimensions  
Power supply  
Type  
EAN code

Hob  
Traditional  
60 cm  
Electric  
Induction  
8017709309695



## Aesthetics



Aesthetic  
Colour  
Finishing  
Material  
Glass type  
Glass edge  
Type of control setting  
Slider  
Slider  
Control knob position  
Serigraphy colour

Dolce Stil Novo  
Black  
Copper  
Glass  
Ceramic  
Straight edge  
Multi Slider  
Yes  
White  
Front  
Grey

## Program / Functions



No. of induction cook zones  
Time-setting options  
No. of cooking zones with booster  
No. of Flexible zones  
Main on/off switch  
Power levels  
Auto-vent 2.0  
Total no. of cook zones

4  
Automatic Shutdown  
4  
2  
Yes  
9  
Yes  
4

## Options



<b>Multizone Option</b>	Yes	<b>End of cooking alarm</b>	Yes
<b>Flexible Zone Type</b>	MultiZone	<b>Residual time indicator</b>	Yes
<b>Standard cut out</b>	478-482x555-560 mm	<b>Limited Power Consumption Mode</b>	Advanced Eco Logic
<b>Multizone Option</b>	Yes	<b>Limited Power Consumption Mode in W</b>	2400, 2800, 3500, 4000, 5000, 5500, 6000, 7400 W
<b>Multizone Option</b>	Yes	<b>Showroom Demo Option</b>	Yes
<b>Keep warm automatic function</b>	Yes	<b>Control Lock / Child Safety</b>	Yes
<b>Grill function</b>	Yes	<b>Bridge option</b>	si-AUTO
<b>End cooking timer</b>	4	<b>Quick start</b>	Yes
<b>Pause option</b>	Yes	<b>Rapid level selection</b>	Yes
<b>Minute minder</b>	1		

## Technical Features

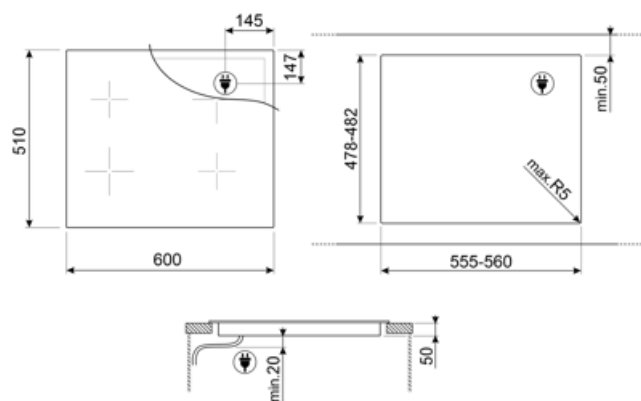


Front-left - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3 kW - 24.0x18.0 cm	
Rear-left - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3 kW - 24.0x18.0 cm	
Rear-right - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3 kW - 24.0x18.0 cm	
Front-right - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3 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	

<b>Automatic setting according to pan dimension</b>	Yes	<b>Automatic switch off when overflow</b>	Yes
<b>pan detection</b>	Yes, min 9 cm	<b>Residual heat indicator</b>	Yes
<b>Permanent Automatic Pot Detection with indication of the relative control</b>	Yes	<b>Protection against accidental start up</b>	Yes
<b>Automatic switch off when overheat</b>	Yes		

## Electrical Connection

<b>Electrical connection rating (W)</b>	7400 W	<b>Type of electric cable</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
<b>Type of electric cable</b>	Single phase		



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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.



### SCRP

Induction and ceramic hobs and teppanyaki scraper



### 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

	Power booster: option allows the zone to work at full power when very intense cooking is necessary.		Standard installation: Traditional installation in tabletop, suitable for any kitchen sets
	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.
	...		...
	...		...
	...		...
	Darkness becomes light		Additional maximum power level for a better energy consumption
	Automatic merge of zones for a bigger area		Premium individual Slider control for each zone

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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

Precise and versatile cooking with Multi Slider controls and white LEDs, combining functionality with minimal design

### **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