

# SIM6644R



<b>Product Family</b>	Hob
<b>Built-in</b>	Traditional
<b>Dimensions</b>	60 cm
<b>Power supply</b>	Electric
<b>Type</b>	Induction
<b>EAN code</b>	8017709309695



## Aesthetics



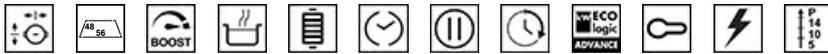
<b>Aesthetics</b>	Dolce Stil Novo
<b>Colour</b>	Black
<b>Finishing</b>	Copper
<b>Material</b>	Glass
<b>Glass Type</b>	Eclipse ceramic
<b>Glass edge</b>	Straight edge
<b>Type of control setting</b>	Multi Slider
<b>Slider</b>	Yes
<b>Slider</b>	White
<b>Control knobs position</b>	Front
<b>Logo</b>	Silk screen
<b>Serigraphy colour</b>	Grey

## Program / Functions



<b>No. of induction cook zones</b>	4
<b>Time-setting options</b>	Automatic switch-off
<b>No. of cooking zones with booster</b>	4
<b>No. of Flexible zones</b>	2
<b>Main on/off switch</b>	Yes
<b>Power levels</b>	9
<b>Auto-Vent 2.0</b>	Yes
<b>Total no. of cook zones</b>	4

## Options



<b>Multizone Option</b>	Yes	<b>End of cooking acoustic 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>	Yes advance
<b>Double Booster</b>	Yes	<b>Limited Power Consumption Mode in W</b>	2400, 2800, 3500, 4000, 5000, 5500, 6000, 7400 W
<b>Keep warm automatic function</b>	Yes	<b>Show Room Demo Option</b>	Yes
<b>Grill function</b>	Yes	<b>Control Lock / Child Safety</b>	Yes
<b>End cooking timer</b>	4	<b>Bridge option</b>	Yes auto
<b>Pause option</b>	Yes	<b>Quick start</b>	Yes
<b>Minute minder</b>	1	<b>Rapid level selection</b>	Yes

## Technical Features

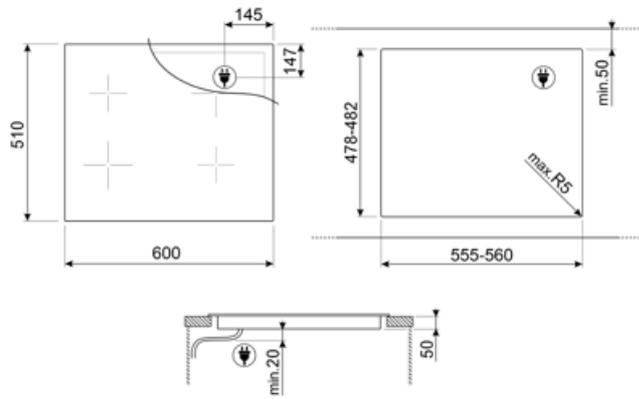


Front left - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3 kW - 24.0x18.0 cm  
 Rear left - Induction - multizone - 2.10 kW - Booster 2.50 kW - Double booster 3 kW - 24.0x18.0 cm  
 Rear right - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3 kW - 24.0x18.0 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 - 36x21 cm  
 Multizone right - Booster 3.70 kW - 36x21 cm

<b>Automatic setting according to pan dimension</b>	Yes	<b>Automatic switch off when overflow</b>	Yes
<b>Automatic 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>Nominal power (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 Plug</b>	5 poles No
<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.



### 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.



### SCRP

Induction and ceramic hobs and teppanyaki scraper

## Symbols glossary

 <p><b>Power booster:</b> option allows the zone to work at full power when very intense cooking is necessary.</p>	 <p><b>Standard installation:</b> Traditional installation in tabletop, suitable for any kitchen sets</p>
 <p><b>Child lock:</b> some models are fitted with a device to lock the programme/cycle so it cannot be accidentally changed.</p>	 <p><b>The slider control panel</b> allows you to adjust the power simply by passing your finger across the touch device.</p>
 <p><b>CUT_OUT_STANDAR_72dpi</b></p>	 <p><b>Keep warm function:</b> 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.</p>
 <p><b>Overheat protection:</b> The safety system that automatically turns off the hob in case of overheating of the control unit.</p>	 <p><b>Induction:</b> 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.</p>
 <p><b>Multizone:</b> allows several pans to be used at once, large or small, offering freedom of placement and greater flexibility</p>	 <p><b>Overfill protection:</b> The special overfill protection shuts down the stove in the presence of overflow of liquids.</p>
 <p><b>PAUSE_72dpi</b></p>	 <p><b>Quick selection,</b> 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).</p>
 <p><b>Quick Start function:</b> the chosen temperature is reached faster. The heating element works at maximum power until the right temperature is reached.</p>	 <p><b>Indication of residual heat:</b> 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.</p>
 <p><b>Time elapsed:</b> shows how long the cooking zone has been in use.</p>	 <p><b>Timer:</b> All ceramic hobs have a timer which automatically ends cooking after a preset time.</p>
 <p><b>Permanent auto pot detection</b></p>	 <p><b>Connection between hob and hood</b></p>
 <p><b>Grill function</b></p>	 <p><b>Min diameter pot detection of 9 cm</b></p>
 <p><b>Possibility to set the maximum power absorption of the hob</b></p>	 <p><b>Additional maximum power level for a better energy consumption</b></p>
 <p><b>Darkness becomes light</b></p>	 <p><b>Premium individual Slider control for each zone</b></p>