

# PM6643R



<b>Product Family</b>	Hob
<b>Built-in type</b>	Ultra-low profile
<b>Dimensions</b>	65 cm
<b>Power supply</b>	Mixed
<b>Type</b>	Mixed
<b>EAN code</b>	8017709313555



## Aesthetics



<b>Aesthetic</b>	Dolce Stil Novo
<b>Serie</b>	New
<b>Colour</b>	Black
<b>Finishing</b>	Glass
<b>Material</b>	Glass
<b>Glass type</b>	ceramic Eclipse
<b>Glass edge</b>	Straight edge
<b>Glass on Steel</b>	Yes
<b>Pan stands</b>	Cast iron
<b>Burners</b>	Smeg Contemporary
<b>Burners Material</b>	Brass
<b>Type of control setting</b>	Multi Slider
<b>Slider</b>	Yes
<b>Control knob position</b>	Front
<b>No. of controls</b>	2
<b>Controls colour</b>	Black
<b>Logo</b>	Silk screen
<b>Serigraphy colour</b>	Grey

## Program / Functions



<b>No. of gas cook zones</b>	2
<b>No. of induction cook zones</b>	2

Time-setting options	Automatic switch-off
No. of cooking zones with booster	2
No. of Flexible zones	1
Main on/off switch	Yes
Power levels	9
Total no. of cook zones	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>Worktop Cut-Out</b>	482-486x555-560 mm	<b>Limited Power</b>	Si Advance
<b>Double Booster</b>	Yes	<b>Consumption Mode</b>	
<b>Keep warm automatic function</b>	Yes	<b>Limited Power Consumption Mode in W</b>	2100 a 3700 - step 100 W
<b>Grill function</b>	Yes	<b>Showroom Demo Option</b>	Yes
<b>End cooking timer</b>	2	<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>Rapid level selection</b>	Yes

## Technical Features



Front-left - Gas - AUX - 1.10 kW  
 Rear-left - Gas - Rapid - 3.10 kW  
 Rear-right - Induction - Multizone - 2.10 kW - Booster 3.60 kW - 18.0x23.0 cm  
 Front-right - Induction - Multizone - 2.10 kW - Booster 3.60 kW - 18.0x23.0 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	<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>Gas safety valves</b>	Yes	<b>Protection against accidental start up</b>	Yes
<b>Automatic Ignition</b>	Yes		

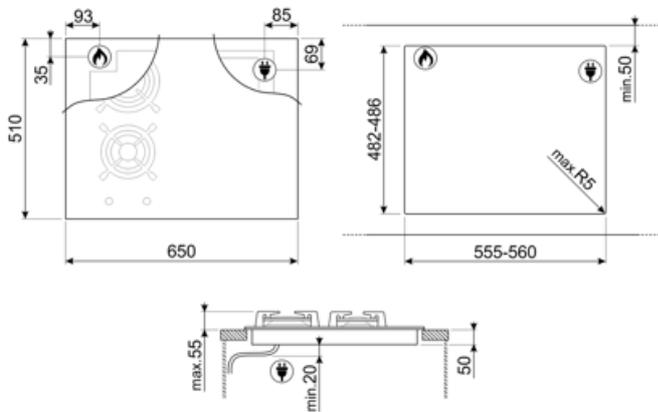
## Electrical Connection

<b>Electrical connection rating (W)</b>	3700 W	<b>Frequency (Hz)</b>	50/60 Hz
<b>Current</b>	16 A	<b>Power supply cable length</b>	120 cm
<b>Voltage (V)</b>	220-240 V	<b>Plug</b>	Not present

Type of electric cable installed Yes, Single phase

## Gas Connection

Gas Type	G20/G25 natural gas	Other gas connections provided	Conical
Gas connection	Cilindrical	Gas connection rating (W)	4200 W
Other gas nozzles included	G30 GPL Liquid gas		



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## Compatible Accessories

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LGCN

Connecting Strip Built-in hobs, stainless steel, 475/495 mm



## Symbols glossary

 <p>Power booster: option allows the zone to work at full power when very intense cooking is necessary.</p>	 <p>Ultra-low profile: Installation of product with flat edge - height of 1 mm.</p>
 <p>Heavy duty cast iron pan stands: for maximum stability and strength.</p>	 <p>Child lock: some models are fitted with a device to lock the programme/cycle so it cannot be accidentally changed.</p>
 <p>The slider control panel allows you to adjust the power simply by passing your finger across the touch device.</p>	 <p>Reinforced base: A reinforced base, developed exclusively by Smeg, consists of a steel layer fixed to the underside of the glass surface of all gas on glass hobs.</p>
 <p>This function allows you to keep cooked food warm without burner it</p>	 <p>Overheat protection: The safety system that automatically turns off the hob in case of overheating of the control unit.</p>
 <p>Multizone: allows several pans to be used at once, large or small, offering freedom of placement and greater flexibility</p>	 <p>Overfill protection: The special overfill protection shuts down the stove in the presence of overflow of liquids.</p>
 <p>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.</p>	 <p>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).</p>
 <p>Quick Start function: the chosen temperature is reached faster. The heating element works at maximum power until the right temperature is reached.</p>	 <p>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.</p>
 <p>Time elapsed: shows how long the cooking zone has been in use.</p>	 <p>Timer: All ceramic hobs have a timer which automatically ends cooking after a preset time.</p>
 <p>TWIN_ZONE_72dpi</p>	 <p>Permanent auto pot detection</p>
 <p>Grill function</p>	 <p>Possibility to set the maximum power absorption of the hob.</p>
 <p>Additional maximum power level for a better energy consumption</p>	 <p>Darkness becomes light</p>
 <p>Premium individual Slider control for each zone</p>	