

# PM6643R



## Product Family

Built-in	Ultra-low profile
Dimensions	65 cm
Power supply	Mixed
Type	Mixed
EAN code	8017709313555



## Aesthetics



### Aesthetics

Series	New
Colour	Black
Finishing	Glass
Material	Glass
Glass Type	Eclipse ceramic
Glass edge	Straight edge
Glass on Steel	Yes
Pan stands	Cast iron
Burners	Smeg Contemporary
Burner Material	Brass
Type of control setting	Multi Slider
Slider	Yes
Control knobs position	Front
No. of controls	2
Controls colour	Black
Logo	Silk screen
Serigraphy colour	Grey

## Program / Functions



No. of gas cook zones	2
No. of induction cook zones	2

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<b>Time-setting options</b>	Automatic switch-off
<b>No. of cooking zones with booster</b>	2
<b>No. of Flexible zones</b>	1
<b>Main on/off switch</b>	Yes
<b>Power levels</b>	9
<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>	482-486x555-560 mm	<b>Limited Power</b>	Yes advance
<b>Double Booster</b>	Yes	<b>Consumption Mode</b>	
<b>Keep warm automatic function</b>	Yes	<b>Limited Power</b>	2100 a 3700 - step 100 W
<b>Grill function</b>	Yes	<b>Consumption Mode in W</b>	
<b>End cooking timer</b>	2	<b>Show Room Demo Option</b>	Yes
<b>Pause option</b>	Yes	<b>Control Lock / Child Safety</b>	Yes
<b>Minute minder</b>	1	<b>Bridge option</b>	Yes
		<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>Automatic 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		

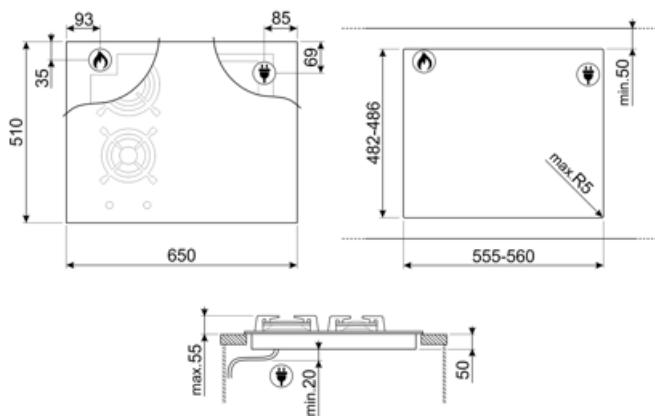
## Electrical Connection

<b>Nominal power (W)</b>	3700 W	<b>Frequency (Hz)</b>	50/60 Hz
<b>Current</b>	16 A		

<b>Voltage (V)</b>	220-240 V	<b>Power supply cable length</b>	120 cm
<b>Type of electric cable</b>	Single phase	<b>Plug</b>	No

## Gas Connection

<b>Gas Type</b>	G20/G25 natural gas	<b>Other gas connections provided</b>	Conical
<b>Gas connection</b>	Cilindrical	<b>Gas connection rating (W)</b>	4200 W
<b>Other gas nozzles included</b>	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

	Power booster: option allows the zone to work at full power when very intense cooking is necessary.		Ultra-low profile: Installation of product with flat edge - height of 1 mm.
	Heavy duty cast iron pan stands: for maximum stability and strength.		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.		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.
	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.
	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.
	TWIN_ZONE_72dpi		Permanent auto pot detection
	Grill function		Possibility to set the maximum power absorption of the hob
	Additional maximum power level for a better energy consumption		Darkness becomes light
	Premium individual Slider control for each zone		