# PM6643R

| | |
|---|---|
| **Product Family** | Hob |
| **Built-in type** | Ultra-low profile |
| **Dimensions** | 65 cm |
| **Power supply** | Mixed |
| **Type** | Mixed |
| **EAN code** | 8017709313555 |



## Aesthetics

| | |
|---|---|
| **Aesthetic** | Dolce Stil Novo |
| **Serie** | New |
| **Colour** | Black |
| **Finishing** | Glass |
| **Material** | Glass |
| **Glass type** | Ceramic Eclipse |
| **Glass edge** | Straight edge |
| **Glass on Steel** | Yes |
| **Pan stands** | Cast iron |
| **Burners** | Smeg Contemporary |
| **Burners Material** | Brass |
| **Type of control setting** | Multi Slider |
| **Slider** | Yes |
| **Control knob 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 |

| | |
|---|---|
| **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




| | | | |
|---|---|---|---|
| **Multizone Option** | Yes | **End of cooking alarm** | Yes |
| **Flexible Zone Type** | MultiZone | **Residual time indicator** | Yes |
| **Worktop Cut-Out** | 482-486x555-560 mm | **Limited Power Consumption Mode** | Si Advance |
| **Double Booster** | Yes | **Limited Power Consumption Mode in W** | 2100 a 3700 - step 100 W |
| **Keep warm automatic function** | Yes | **Showroom Demo Option** | Yes |
| **Grill function** | Yes | **Control Lock / Child Safety** | Yes |
| **End cooking timer** | 2 | **Bridge option** | Yes |
| **Pause option** | Yes | **Quick start** | Yes |
| **Minute minder** | 1 | **Rapid level selection** | 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

| | | | |
|---|---|---|---|
| **Automatic setting according to pan dimension** | Yes | **Automatic switch off when overheat** | Yes |
| **pan detection** | Yes | **Automatic switch off when overflow** | Yes |
| **Permanent Automatic Pot Detection with indication of the relative control** | Yes | **Residual heat indicator** | Yes |
| **Gas safety valves** | Yes | **Protection against accidental start up** | Yes |
| **Automatic Ignition** | Yes | | |

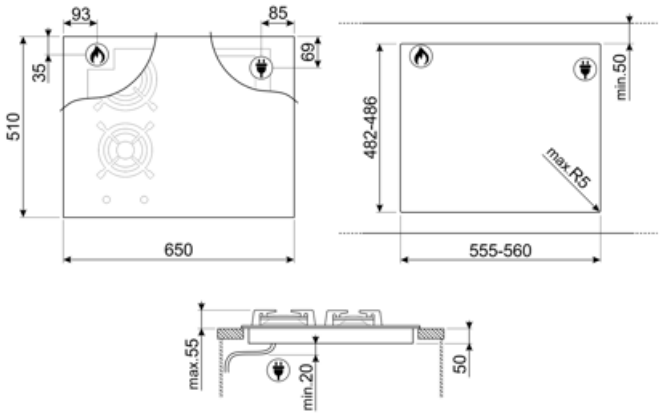
## Electrical Connection

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|---|---|---|---|
| **Electrical connection rating (W)** | 3700 W | **Frequency (Hz)** | 50/60 Hz |
| **Current** | 16 A | **Power supply cable length** | 120 cm |
| **Voltage (V)** | 220-240 V | **Plug** | 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 | | |
| **Other gas nozzles included** | G30 GPL Liquid gas | **Gas connection rating (W)** | 4200 W |



## Compatible Accessories



**LGCN**

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

## Symbols glossary



Permanent auto pot detection



Ultra-low profile: Installation of product with flat edge - height of 1 mm.



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.




Darkness becomes light



Grill function




Overheat protection: The safety system that automatically turns off the hob in case of overheating of the control unit.



Overfill protection: The special overfill protection shuts down the stove in the presence of overflow of liquids.




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).



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.



Timer: All ceramic hobs have a timer which automatically ends cooking after a preset time.




Possibility to set the maximum power absorbion of the hob.



Power booster: option allows the zone to work at full power when very intense cooking is necessary.



Heavy duty cast iron pan stands: for maximum stability and strength.




Premium individual Slider control for each zone




Additional maximum power level for a better energy consumption



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.



This function allows you to keep cooked food warm without burner it



Multizone: allows several pans to be used at once, large or small, offering freedom of placement and greater flexibility



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 Start function: the chosen temperature is reached faster. The heating element works at maximum power until the right temperature is reached.



Time elapsed: shows how long the cooking zone has been in use.



TWIN_ZONE_72dpi