

# SI2M7643B





Product Family Hob

Built-in type Ultra-low profile

Dimensions60 cmPower supplyElectricTypeInduction

EAN code 8017709254964



### **Aesthetics**





AestheticUniversaleColourBlackFinishingGlassMaterialGlassGlass typeCeramic

Glass edge Bevelled Front Edge

Type of control setting Multi Slider

SliderYesLED coloursRedControl knob positionFrontSerigraphy colourGrey

# **Program / Functions**





No. of induction cook zones 4
No. of cooking zones with booster 4
No. of Flexible zones 2
Main on/off switch Yes
Power levels 14
Auto-Vent Yes
Total no. of cook zones 4

# **Options**















Multizone OptionYesFlexible Zone TypeMultiZoneWorktop Cut-Out490x560 mm

End cooking timer 4
Minute minder 4
End of cooking alarm Yes

Residual time indicator Yes

Limited Power
Consumption Mode

Limited Power 1500, 2000, 2500, 3000, Consumption Mode in W 3500, 4000, 4500, 5000,

Yes

6000, 7200 W

Si Advance

Showroom Demo Option Yes Control Lock / Child Yes

Safety

Rapid level selection Yes

### **Technical Features**









Front-left - Induction - Multizone - 2.30 kW - Booster 3.20 kW - Ø 21 cm

Rear-left - Induction - Multizone - 2.30 kW - Booster 3.20 kW - Ø 21 cm

Front-right - Induction - Multizone - 2.30 kW - Booster 3.20 kW - Ø 21 cm

Rear-right - Induction - Multizone - 2.30 kW - Booster 3.20 kW - Ø 21 cm

Yes

Yes

Yes

Not present

7200 W

39.2x19.5 cm 39.2x19.5 cm

Automatic setting according to pan dimension

pan detection Yes

Minimum pan diameter

indication

Automatic switch off

when overheat

Automatic switch off

when overflow

Eco-Heat Yes
Eco-Off Yes

### **Electrical Connection**

Plug Electrical connection

rating (W)

Current 32 A Voltage (V) 220-240 V Voltage 2 (V) 400 V Type of electric cable

installed

Frequency (Hz)
Power supply cable

length

Terminal box

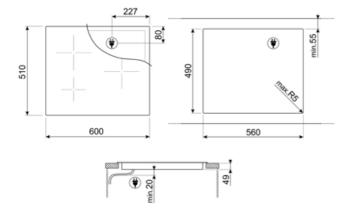
Universal

50/60 Hz

150 cm

6 poles







# **Compatible Accessories**

### **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.

#### **LGCN**

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



#### **SCRP**

Non-scratch hob scraper - suitable for induction and ceramic hobs



#### **TPK**

Stainless steel grill plate to cook Teppanyaki dishes





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



A smart infrared system, which allows a hood and hob with this feature to work together.



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.



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.



Eco-Heat: this function warns when the zone is still hot after being switched off. As well as ensuring maximum safety by preventing burns, this also allows you to make use of residual heat to continue cooking or keep foods hot.



Eco-Off: This energy-saving function shuts the zone down before the timer sounds, making use of the residual heat in the pan.



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.



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).



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.



Possibility to set the maximum power absorbion of the hob



Premium individual Slider control for each zone



# Benefit (TT)

#### 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

#### Ceramic

Stability and design even up to 700 °C: the cooktop material resists high temperatures without deforming, maintaining aesthetics and functionality even with intensive use

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

Cooking always under control with 14 power levels, ensuring maximum precision

#### 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.