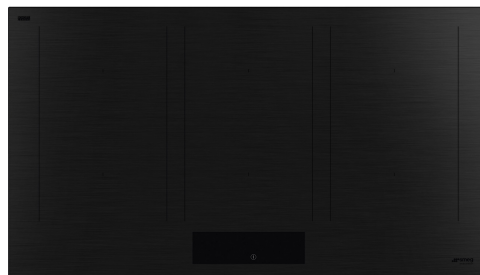


# SIM3964MB



Product Family	Hob
Built-in	Ultra-low profile or Fully Flushed
Dimensions	90 cm
Power supply	Electric
Type	Induction
EAN code	8017709338398



## Aesthetics



Aesthetics	Classic
Colour	Matte Black
Finishing	Matte
Material	Glass
Glass Type	Ceramic
Glass edge	Straight edge
Double ceramization	Yes
Type of control setting	Touch control back-lighted White
Slider	Yes
Slider	White
Control knobs position	Front
Serigraphy colour	Black

## Program / Functions



No. of induction cook zones	6
Time-setting options	Automatic switch-off
No. of cooking zones with booster	6
No. of Flexible zones	3
Main on/off switch	Yes
Power levels	9
Auto-Vent 2.0	Yes
Total no. of cook zones	6

## Options



<b>Multizone Option</b>	Yes	<b>Residual time indicator</b>	Yes
<b>Flexible Zone Type</b>	MultiZone	<b>Limited Power</b>	Yes advance
<b>Standard cut out</b>	490x860 mm	<b>Consumption Mode</b>	
<b>Keep warm automatic function</b>	Yes	<b>Limited Power Consumption Mode in W</b>	2400 a 11100 - step 100 W
<b>Grill function</b>	Yes	<b>Show Room Demo Option</b>	Yes
<b>End cooking timer</b>	6	<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>End of cooking acoustic alarm</b>	Yes	<b>Rapid level selection</b>	Yes

## Technical Features

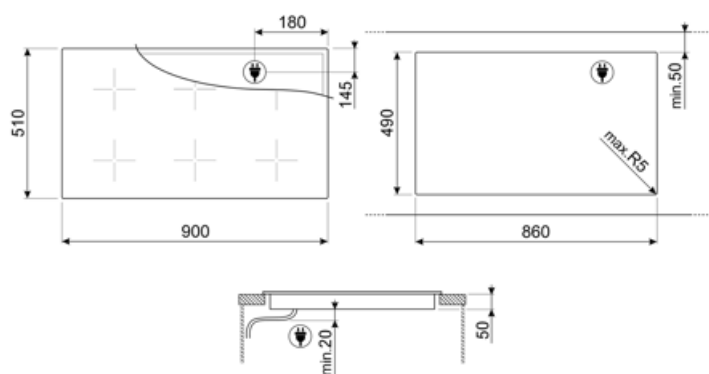


Front left - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3.00 kW - 22.0x18.0 cm
Rear left - Induction - multizone - 2.10 kW - Booster 2.50 kW - Double booster 3.00 kW - 22.0x18.0 cm
Front centre - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3.00 kW - 22.0x18.0 cm
Rear centre - Induction - multizone - 2.10 kW - Booster 2.50 kW - Double booster 3.00 kW - 22.0x18.0 cm
Front right - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3.00 kW - 22.0x18.0 cm
Rear right - Induction - multizone - 2.10 kW - Booster 2.50 kW - Double booster 3.00 kW - 22.0x18.0 cm
Multizone left - Booster 3.70 kW - 38.5x23.0 cm
Multizone center - Booster 3.70 kW - 38.5x23.0 cm
Multizone right - Booster 3.70 kW - 38.5x23.0 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>	11100 W	<b>Type of electric cable</b>	Single and Double phase
<b>Current</b>	49 A	<b>Type of electric cable supplied</b>	Yes, Single and Double phase
<b>Voltage (V)</b>	220-240 V	<b>Frequency (Hz)</b>	50/60 Hz
<b>Voltage 2 (V)</b>	380-415 V	<b>Power supply cable length</b>	120 cm
<b>Type of electric cable</b>	Three-phase	<b>Terminal Box</b>	5 poles



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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.



### TPK

Stainless steel grill plate to cook Teppanyaki dishes



### SCRP























Induction and ceramic hobs and teppanyaki scraper



### 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.

## Symbols glossary

	Permanent auto pot detection		Connection between hob and hood
	Power booster: option allows the zone to work at full power when very intense cooking is necessary.		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.		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.		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.
	Grill function		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
	Min diameter pot detection of 9 cm		Possibility to set the maximum power absorption of the hob
	Perfect fit in a 90 cm cabinet		Evolution Slider totally Back-lighted ghost effect

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## Benefit

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### Induction hobs

Fast cooking and precise temperature control thanks to powerful induction technology

### 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.

Evo Slider controls visible only when in use: an elegant touch that disappears after cooking, for a clean aesthetic

### Control knob position frontal

Instant and intuitive control thanks to front controls, easily accessible for practical use.

### Keep Warm function

With the Keep Warm function, your food stays perfectly heated, ready to serve whenever you are

Nine power levels and Boost function for optimal cooking performance

### 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

### Grill function

The grill function delivers even heat distribution and needs just two minutes of preheating, for perfectly grilled results, fast

### Permanent Automatic Pot Detection

Autopot detection knows exactly where your pot is and activates the right zone instantly for effortless precision, every time

### Auto-vent 2.0

The hob and hood connect via Bluetooth, working in sync and adjust automatically as you cook

### Backlit controls with white LEDs

Backlit controls with white LEDs for refined aesthetics and discreet visibility