SIM1964D

Product Family	Hob
Built-in type	Ultra-low profile or Fully Flushed
Dimensions	90 cm
Power supply	Electric
Type	Induction
EAN code	8017709309756



Aesthetics

Aesthetic	Linea
Colour	Black
Finishing	Glass
Material	Glass
Glass type	'Glassy' ceramic
Glass edge	Straight edge
Type of control setting	Multi Slider
Slider	Yes
Slider	White
Control knob position	Front
Logo	Silk screen
Serigraphy colour	Grey

Program / Functions

No. of induction cook zones	6
Time-setting options	Automatic Shutdown
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



Multizone Option	Yes	**End of cooking alarm**	Yes
Flexible Zone Type	MultiZone	**Residual time indicator**	Yes
Standard cut out	490x880 mm	**Limited Power Consumption Mode**	Advanced Eco Logic
Multizone Option	Yes	**Limited Power Consumption Mode in W**	2400 a 11100 - step 100 W
Keep warm automatic function	Yes	**Showroom Demo Option**	Yes
Grill function	Yes	**Control Lock / Child Safety**	Yes
End cooking timer	6	**Bridge option**	si-AUTO
Pause option	Yes	**Quick start**	Yes
Minute minder	1	**Rapid level selection**	Yes

Technical Features

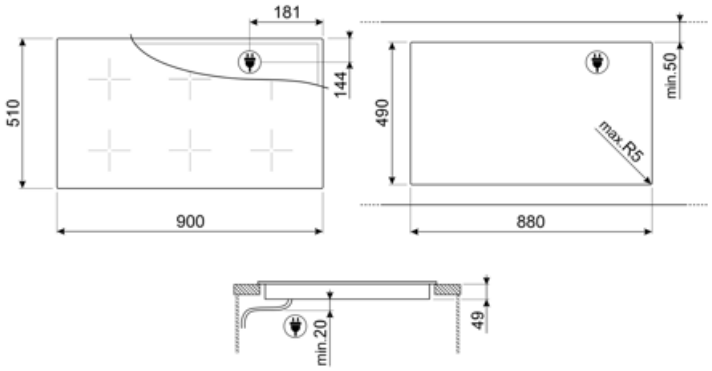


Front-left - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3 kW - 22.0x18.0 cm
Rear-left - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3 kW - 22.0x18.0 cm
Front-centre - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3 kW - 22.0x18.0 cm
Rear-centre - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3 kW - 22.0x18.0 cm
Front-right - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3 kW - 22.0x18.0 cm
Rear-right - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3 kW - 22.0x18.0 cm
38.5x23.0 cm
38.5x23.0 cm
38.5x23.0 cm

Automatic setting according to pan dimension	Yes	**Automatic switch off when overflow**	Yes
pan detection	Yes, min 9 cm	**Residual heat indicator**	Yes
Permanent Automatic Pot Detection with indication of the relative control	Yes	**Protection against accidental start up**	Yes
Automatic switch off when overheat	Yes		

Electrical Connection

Electrical connection rating (W)	11100 W	**Type of electric cable supplied**	Yes, Single and Double phase
Current	49 A	**Frequency (Hz)**	50/60 Hz
Voltage (V)	220-240 V	**Power supply cable length**	120 cm
Voltage 2 (V)	380-415 V		
Type of electric cable	Three-phase	**Terminal box**	5 poles
Type of electric cable	Single and Double phase	**Plug**	No


181
144
510
900
490
min.50
max.R5
880
min.20
49

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.



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.



SCRP

Induction and ceramic hobs and teppanyaki scraper

Symbols glossary



Permanent auto pot detection



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



Premium individual Slider control for each zone



Additional maximum power level for a better energy consumption



Grill function



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



PAUSE_72dpi



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.



Min diameter pot detection of 9 cm.



Connection between hob and hood



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.



Elegant silver or black glass with under glass serigraphy which allows smoothness, briliance and no noise to the surface



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.



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.



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.