

SIM1644D



| | |
|----------------|------------------------------------|
| Product Family | Hob |
| Built-in type | Ultra-low profile or Fully Flushed |
| Dimensions | 60 cm |
| Power supply | Electric |
| Type | Induction |
| EAN code | 8017709309671 |



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 | 4 |
| Time-setting options | Automatic Shutdown |
| No. of cooking zones with booster | 4 |
| No. of Flexible zones | 2 |
| Main on/off switch | Yes |
| Power levels | 9 |
| Auto-vent 2.0 | Yes |
| Total no. of cook zones | 4 |

Options



| | | | |
|-------------------------------------|--------------------|--|--------------------------|
| Multizone Option | Yes | End of cooking alarm | Yes |
| Flexible Zone Type | MultiZone | Residual time indicator | Yes |
| Standard cut out | 478-482x555-560 mm | Limited Power Consumption Mode | Advanced Eco Logic |
| Multizone Option | Yes | Limited Power Consumption Mode in W | 2400 a 7400 - step 100 W |
| Keep warm automatic function | Yes | Showroom Demo Option | Yes |
| Grill function | Yes | Control Lock / Child Safety | Yes |
| End cooking timer | 4 | 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 - 21.0x19.0 cm
 Rear-left - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3 kW - 21.0x19.0 cm
 Rear-right - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3 kW - 21.0x19.0 cm
 Front-right - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3 kW - 21.0x19.0 cm
 Multizone left - Booster 3.70 kW - 38.5x23.0 cm
 Multizone right - Booster 3.70 kW - 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) | 7400 W | Type of electric cable | Yes, Double and Three Phase |
| Current | 33 A | Frequency (Hz) | 50/60 Hz |
| Voltage (V) | 220-240 V | Power supply cable length | 120 cm |
| Voltage 2 (V) | 380-415 V | Terminal box | 5 poles |
| Type of electric cable | Single phase | Plug | No |



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 |  | 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. |  | CUT_OUT_STANDARD_72dpi |
|  | 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. |  | 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. |  | Grill function |
|  | Min diameter pot detection of 9 cm. |  | Possibility to set the maximum power absorption of the hob. |
|  | Additional maximum power level for a better energy consumption |  | Premium individual Slider control for each zone |
|  | Elegant silver or black glass with under glass serigraphy which allows smoothness, brilliance and no noise to the surface | | |