

# **SIM3644D**



**Product Family** 

Built-in Ultra-low profile or Fully Flushed

Hob

Dimensions60 cmPower supplyElectricTypeInduction

**EAN code** 8017709305550



#### **Aesthetics**







AestheticsClassicColourBlackFinishingGlassMaterialGlass

Glass Type Eclipse ceramic
Glass edge Straight edge

Gas\_replacementYesType of control settingEVO SliderSliderYes

Slider White
Control knobs position Front
Logo Silk screen
Serigraphy colour Grey

## **Program / Functions**





No. of induction cook zones

Time-setting options Automatic switch-off

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** Flexible Zone Type

Standard cut out

MultiZone

478-482x555-560 mm

Keep warm automatic

function

**Grill function** Yes End cooking timer 4 Pause option Yes Minute minder End of cooking acoustic

Yes

Yes







Residual time indicator

Limited Power

Consumption Mode 2400 a 7400 - step 100 W

Yes

Yes

Yes

Yes

Yes advance

**Limited Power** Consumption Mode in W

Show Room Demo

Option

Control Lock / Child

Safety

**Bridge option** Yes Quick start Yes Rapid level selection Yes

### **Technical Features**











Rear left - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3.00 kW - 21.8x18.0 cm Front left - Induction - multizone - 2.10 kW - Booster 2.50 kW - Double booster 3.00 kW - 21.8x18.0 cm Rear right - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3.00 kW - 21.8x18.0 cm Front right - Induction - multizone - 2.10 kW - Booster 2.50 kW - Double booster 3.00 kW - 21.8x18.0 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

Automatic pan

detection Yes

**Permanent Automatic** 

Pot Detection with indication of the relative

control

Automatic switch off when overheat

Automatic switch off

when overflow

Residual heat indicator Yes **Protection against** Yes

accidental start up

Yes

Yes

Yes, min 9 cm

## **Electrical Connection**

Nominal power (W) 7400 W

Current 33 A Voltage (V) 220-240 V Voltage 2 (V) 380-415 V Type of electric cable Single phase Type of electric cable

Yes. Double and Three

Phase 50/60 Hz

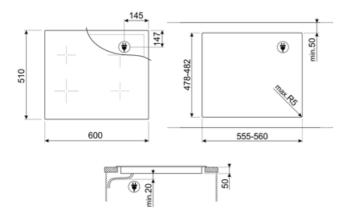
Frequency (Hz) Power supply cable

length

**Terminal Box** 

120 cm 5 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.

#### **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.



# Alternative products



**SIM3644N** 

Colour: Matte Black



SIM3644MB

Colour: Matte Black



SIM3644MWH

Colour: Matte White



### Symbols glossary

| ш  | _  | $\neg$ | ٠. | ш |
|----|----|--------|----|---|
| 1( | 1  | •      | ١. | J |
| К  |    | _      | 5) | П |
| Г  | ٠, | 7      | 21 | 1 |
|    |    |        |    |   |

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.



TWIN\_ZONE\_72dpi



**Grill function** 



Min diameter pot detection of 9 cm



Possibility to set the maximum power absorbion of the hob



Darkness becomes light



Evolution Slider totally Back-lighted ghost effect