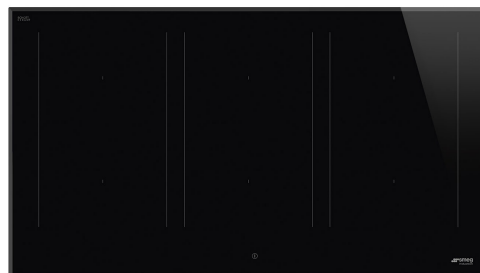


# SAI3964B



|                |               |
|----------------|---------------|
| Product Family | Hob           |
| Built-in type  | Traditional   |
| Dimensions     | 90 cm         |
| Power supply   | Electric      |
| Type           | Induction     |
| EAN code       | 8017709305598 |



## Aesthetics



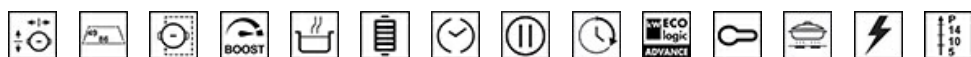
|                         |                                  |
|-------------------------|----------------------------------|
| Aesthetic               | Universale                       |
| Colour                  | Black                            |
| Finishing               | Glass                            |
| Material                | Glass                            |
| Glass type              | Ceramic                          |
| Glass edge              | Straight edge                    |
| Type of control setting | Touch control back-lighted White |
| Slider                  | Yes                              |
| Control knob position   | Front                            |
| 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



|                                     |            |                                            |                                                        |
|-------------------------------------|------------|--------------------------------------------|--------------------------------------------------------|
| <b>Multizone Option</b>             | Yes        | <b>End of cooking alarm</b>                | Yes                                                    |
| <b>Flexible Zone Type</b>           | MultiZone  | <b>Residual time indicator</b>             | Yes                                                    |
| <b>Standard cut out</b>             | 490x860 mm | <b>Limited Power Consumption Mode</b>      | Advanced Eco Logic                                     |
| <b>Multizone Option</b>             | Yes        | <b>Limited Power Consumption Mode in W</b> | 4200, 4500, 5000, 5500, 6000, 6500, 7000, 7200, 7400 W |
| <b>Multizone Option</b>             | Yes        | <b>Showroom Demo Option</b>                | Yes                                                    |
| <b>Keep warm automatic function</b> | Yes        | <b>Control Lock / Child Safety</b>         | Yes                                                    |
| <b>Grill function</b>               | Yes        | <b>Bridge option</b>                       | Yes                                                    |
| <b>End cooking timer</b>            | 6          | <b>Quick start</b>                         | Yes                                                    |
| <b>Pause option</b>                 | Yes        | <b>Rapid level selection</b>               | Yes                                                    |
| <b>Minute minder</b>                | 1          |                                            |                                                        |

## Technical Features

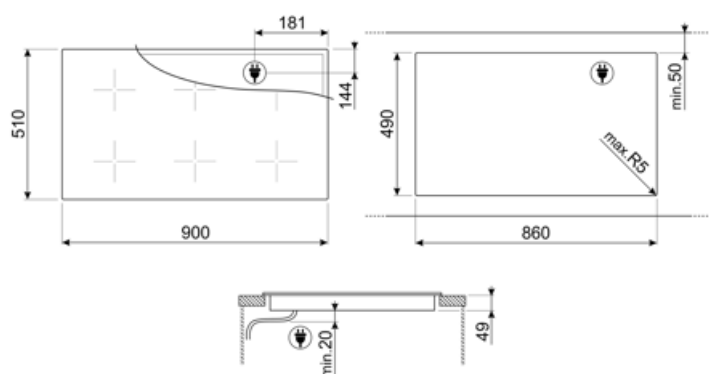


Front-left - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3.00 kW - 24.0x18.0 cm  
 Rear-left - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3.00 kW - 24.0x18.0 cm  
 Front-centre - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3.00 kW - 24.0x18.0 cm  
 Rear-centre - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3.00 kW - 24.0x18.0 cm  
 Front-right - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3.00 kW - 24.0x18.0 cm  
 Rear-right - Induction - Multizone - 2.10 kW - Booster 2.50 kW - Double booster 3.00 kW - 24.0x18.0 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>pan detection</b>                                                             | Yes | <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>Electrical connection rating (W)</b> | 11100 W   | <b>Type of electric cable</b>          | Double universal                |
| <b>Current</b>                          | 49 A      | <b>Type of electric cable supplied</b> | Yes, Three and Single/Two-phase |
| <b>Voltage (V)</b>                      | 220-240 V | <b>Frequency (Hz)</b>                  | 50/60 Hz                        |
| <b>Voltage 2 (V)</b>                    | 380-415 V |                                        |                                 |



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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.



### 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

|                                                                                    |                                                                                                                                                                                     |                                                                                     |                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | Automatic merge of zones for a bigger area                                                                                                                                          |    | ...                                                                                                                                                                                                                          |
|    | Power booster: option allows the zone to work at full power when very intense cooking is necessary.                                                                                 |    | Standard installation: Traditional installation in tabletop, suitable for any kitchen sets                                                                                                                                   |
|    | 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.                                                                                                      |
|    | ...                                                                                                                                                                                 |    | ...                                                                                                                                                                                                                          |
|    | Perfect fit in a 90 cm cabinet                                                                                                                                                      |    | 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                                                                                                                                                                     |  | ...                                                                                                                                                                                                                          |
|  | Additional maximum power level for a better energy consumption                                                                                                                      |  | Darkness becomes light                                                                                                                                                                                                       |
|  | Evolution Slider totally Back-lighted ghost effect                                                                                                                                  |                                                                                     |                                                                                                                                                                                                                              |

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## Benefit (TT)

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### **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.

### **Eclipse**

Minimal design and high performance meet in Eclipse black glass, with no visible screen printing

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**

Dishes always served at the right temperature, even after cooking, thanks to the Keep Warm function

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**

Even heat distribution with the grill function, requiring just two minutes of preheating for perfectly grilled dish

### **Permanent Automatic Pot Detection with indication of the relative control**

Automatic activation of the correct cooking zone with Autopot Detection, recognizing the pot without user intervention

### **Auto-vent 2.0**

Cooktop and hood connected via Bluetooth for synchronized and automatic operation