

# SI5643D1



<b>Product Family</b>	Hob
<b>Built-in type</b>	Ultra-low profile or Fully Flushed
<b>Dimensions</b>	60 cm
<b>Power supply</b>	Electric
<b>Type</b>	Induction
<b>EAN code</b>	8017709338053



## Aesthetics



<b>Aesthetic</b>	Universale
<b>Colour</b>	Black
<b>Finishing</b>	Glass
<b>Material</b>	Glass
<b>Glass type</b>	Ceramic
<b>Glass edge</b>	Straight edge
<b>Type of control setting</b>	Compact Lite
<b>Slider</b>	Yes
<b>LED colours</b>	Red
<b>Control knob position</b>	Front
<b>Logo</b>	Silk screen
<b>Serigraphy colour</b>	Grey

## Program / Functions



<b>No. of induction cook zones</b>	4
<b>Time-setting options</b>	Automatic switch-off
<b>No. of cooking zones with booster</b>	4
<b>Main on/off switch</b>	Yes
<b>Power levels</b>	9
<b>Total no. of cook zones</b>	4

## Options



<b>Worktop Cut-Out</b>	478-482x555-560 mm
<b>Double Booster</b>	Yes
<b>Keep warm automatic function</b>	Yes
<b>End cooking timer</b>	1
<b>Pause option</b>	Yes
<b>Minute minder</b>	1

<b>End of cooking alarm</b>	Yes
<b>Residual time indicator</b>	Yes
<b>Limited Power Consumption Mode</b>	Si Advance
<b>Limited Power Consumption Mode in W</b>	2400, 2800, 3500, 4000, 4500, 5000, 5500, 6000, 7400 W
<b>Control Lock / Child Safety</b>	Yes
<b>Rapid level selection</b>	Yes

## Technical Features



Front-left - Induction - Single - 2.30 kW - Booster 3.00 kW - Ø 21.0 cm  
 Rear-left - Induction - Single - 1.85 kW - Booster 2.10 kW - Ø 16.0 cm  
 Rear-right - Induction - Single - 2.30 kW - Booster 3.00 kW - Ø 21.0 cm  
 Front-right - Induction - Single - 1.85 kW - Booster 2.10 kW - Ø 16.0 cm

<b>Automatic setting according to pan dimension</b>	Yes	<b>Automatic switch off when overheat</b>	Yes
<b>pan detection</b>	Yes, min. 7 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>Minimum pan diameter indication</b>	Yes		

## Electrical Connection

<b>Electrical connection rating (W)</b>	7400 W	<b>Additional connection modalities</b>	Yes, Double and Three Phase
<b>Current</b>	33 A	<b>Frequency (Hz)</b>	50/60 Hz
<b>Voltage (V)</b>	220-240 V	<b>Power supply cable length</b>	120 cm
<b>Voltage 2 (V)</b>	380-415 V	<b>Terminal box Plug</b>	6 poles Not present
<b>Type of electric cable installed</b>	Yes, Single phase		



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## Compatible Accessories

















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### SCRP

Non-scratch hob scraper - suitable for induction and ceramic hobs

## Symbols glossary

 <p>Permanent auto pot detection</p>	 <p>Power booster: option allows the zone to work at full power when very intense cooking is necessary.</p>
 <p>Child lock: some models are fitted with a device to lock the programme/cycle so it cannot be accidentally changed.</p>	 <p>The slider control panel allows you to adjust the power simply by passing your finger across the touch device.</p>
 <p>CUT_OUT_STANDAR_72dpi</p>	 <p>Additional maximum power level for a better energy consumption</p>
 <p>This function allows you to keep cooked food warm without burner it</p>	 <p>Overheat protection: The safety system that automatically turns off the hob in case of overheating of the control unit.</p>
 <p>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.</p>	 <p>Min diameter pot detection of 7 cm.</p>
 <p>All cooking zones can be reduced to the minimum power level, so the hob can be left unattended for a short period without food overcooking or burning. Then just press again this function, the previously set power levels can be reactivated.</p>	 <p>Possibility to set the maximum power absorption of the hob.</p>
 <p>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).</p>	 <p>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.</p>
 <p>Time elapsed: shows how long the cooking zone has been in use.</p>	 <p>Timer: All ceramic hobs have a timer which automatically ends cooking after a preset time.</p>