

# HOB682R1



<b>Product Family</b>	Hob
<b>Built-in</b>	Traditional
<b>Dimensions</b>	80 cm
<b>Power supply</b>	Electric
<b>Type</b>	Induction with integrated hood
<b>Extraction</b>	Expulsion
<b>Electronic control</b>	Yes
<b>EAN code</b>	8017709298692
<b>Energy efficiency class ( EEC)</b>	A+++



## Aesthetics



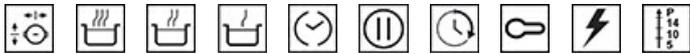
<b>Aesthetics</b>	Dolce Stil Novo
<b>Colour</b>	Black
<b>Finishing</b>	Glass
<b>Material</b>	Glass
<b>Glass Type</b>	Ceramic
<b>Glass edge</b>	Straight edge
<b>Frame</b>	Yes
<b>Frame colour</b>	Copper
<b>Pan stands</b>	Cast iron
<b>Type of control setting</b>	Multi Slider
<b>Slider</b>	Yes
<b>Control knobs 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>No. of Flexible zones</b>	2
<b>Main on/off switch</b>	Yes
<b>Power levels</b>	9
<b>Total no. of cook zones</b>	2

## Options



<b>Multizone Option</b>	Yes	<b>Pause option</b>	Yes
<b>Flexible Zone Type</b>	MultiZone	<b>Minute minder</b>	1
<b>Standard cut out</b>	482-483x763-764 mm	<b>End of cooking acoustic alarm</b>	Yes
<b>Simmering Function</b>	Yes	<b>Residual time indicator</b>	Yes
<b>Keep warm automatic function</b>	Yes	<b>Control Lock / Child Safety</b>	Yes
<b>Melting/Low temperature cooking function</b>	Yes	<b>Quick start</b>	Yes
<b>End cooking timer</b>	4	<b>Rapid level selection</b>	Yes

## Technical Features



Left - Induction - Multizone - 2.10 kW - Booster 3.70 kW - 23.0x21.0 cm  
 Right - Induction - multizone - 2.10 kW - Booster 3.70 kW - 23.0x21.0 cm  
 2.10 kW - Booster 3.70 kW - 23.0x21.0 cm  
 2.10 kW - Booster 3.70 kW - 23.0x21.0 cm  
 Multizone left - Booster 3.70 kW - 46.0x21.0 cm  
 Multizone right - Booster 3.70 kW - 46.0x21.0 cm

<b>Automatic setting according to pan dimension</b>	Yes	<b>Automatic switch off when overflow</b>	Yes
<b>Automatic 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

## Electrical Connection

<b>Nominal power (W)</b>	7545 W	<b>Frequency (Hz)</b>	50/60 Hz
<b>Current</b>	33 A	<b>Power supply cable length</b>	120 cm
<b>Voltage (V)</b>	220-240 V	<b>Terminal Box</b>	6 poles
<b>Voltage 2 (V)</b>	380-415 V	<b>Plug</b>	No
<b>Type of electric cable supplied</b>	Yes, Single and Double phase		

## Controls (hood)

<b>Hood control setting</b>	Touch Capacitive	<b>Display</b>	Yes
<b>Led colour</b>	White		

## Programs / Functions (hood)

Delay function	Yes	Other functions	AUTOVENT
No. of speeds	8	Auto-Vent	yes
Intensive speed	2		

## Technical Features (Hood)

Free outlet maximum capacity	750 m <sup>3</sup> /h	Anti-grease filters	Aluminium
Motor power	220 W	Filter replacement indicator	Yes
No. of filters	1		

## Performance / Energy Label (hood)

Fluid Dynamic Efficiency (FDE)	40,30	Airbourne acoustical A-weighted sound Power Emission at minimum speed (SPEmin)	51 dBA
Fluid Dynamic Efficiency class (FDEC)	A	Airborne acoustical A-weighted sound Power Emission at maximum speed (SPEmax)	65 dBA
Lighting Efficiency (LE)	0,0 lux/W	Airbourne acoustical A-weighted sound power emission at boost speed (SPEboost)	72 dBA
Lighting Efficiency Class (LEC)	NA	Time increase factor (F)	0,5
Grease Filtering Efficiency (GFE)	85,1 %	Energy Efficiency Index per first cavity	27,5
Grease Filtering Efficiency Class (GFEC)	B	Measured air flow rate at best efficiency point (Qbep)	359 m <sup>3</sup> /h
Air flow at minumum speed (Qmin)	245 m <sup>3</sup> /h	Measured air pressure at best efficiency point (Qbep)	549 Pa
AIR FLOW AT MAXIMUM SPEED (QMAX)	505 m <sup>3</sup> /h	Measured electric power input at best efficiency point (Wbep)	136 W
Air flow at boost speed (Qboost)	700 m <sup>3</sup> /h	Sound power level at highest setting (Lwa)	65 dBA

## Electrical Connections (hood)

Hood frequency	50-60 Hz
----------------	----------

---

## Speed 1

Extraction rate IEC 61591	245 m <sup>3</sup> /h
Noise level IEC 60704-2-13	51 dBA
Pressure	290 Pa
Power	35 W

---

## Speed 2

Extraction rate IEC 61591	285 m <sup>3</sup> /h
Noise level IEC 60704-2-13	55 dBA
Pressure	370 Pa
Power	45 W

---

## Speed 3

Extraction rate IEC 61591	350 m <sup>3</sup> /h
Noise level IEC 60704-2-13	57 dBA
Pressure	525 Pa
Power	60 W

---

## Speed 4

Extraction rate IEC 61591	380 m <sup>3</sup> /h
Noise level IEC 60704-2-13	59 dBA
Pressure	530 Pa
Power	75 W

---

## Speed 5

Extraction rate IEC 61591	410 m <sup>3</sup> /h
Noise level IEC 60704-2-13	62 dBA
Pressure	535 Pa
Power	85 W

---

## Speed 6

Extraction rate IEC 61591	445 m <sup>3</sup> /h
Noise level IEC 60704-2-13	63 dBA
Pressure	540 Pa
Power	105 W

---

## Speed 7

Extraction rate IEC 61591	475 m <sup>3</sup> /h
Noise level IEC 60704-2-13	64 dBA
Pressure	545 Pa
Power	115 W

---

## Speed 8

Extraction rate IEC 61591	505 m <sup>3</sup> /h
Noise level IEC 60704-2-13	65 dBA
Pressure	550 Pa
Power	125 W

---

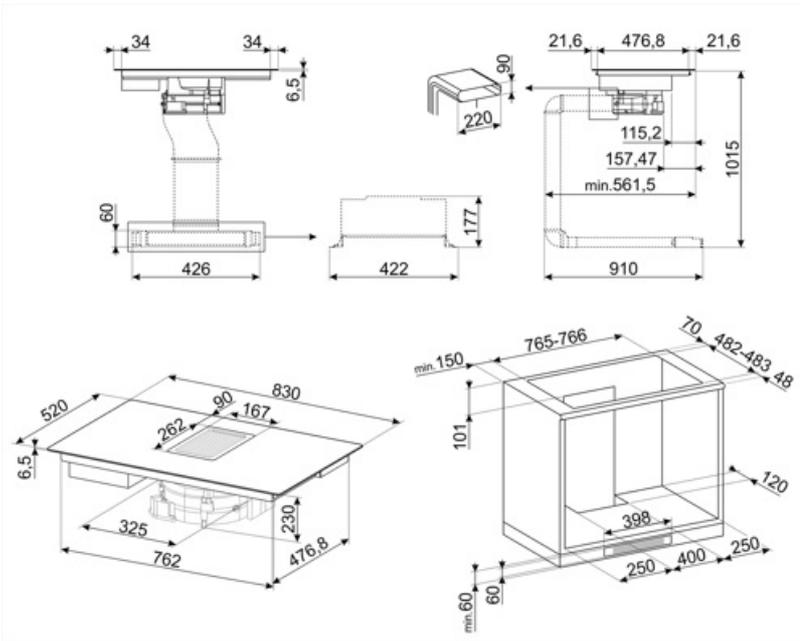
## Intensive speed

Extraction rate (IEC 61591)	550 m <sup>3</sup> /h
Noise level IEC 60704-2-13	66 dBA
Pressure	640 Pa
Power	110 W

---

## Intensive Speed 2

Extraction rate IEC 61591	700 m <sup>3</sup> /h
Noise level IEC 60704-2-13	72 dBA
Pressure	560 Pa
Power	140 W



## Compatible Accessories



### CON60H

Flat duct connector for tubes 220\*60 mm. It helps to connect more tubes of the kit KITEHOBD4



### GRI60H

Rectangular Louvred grille, external size 246\*80 mm and internal 226\*60\*50 mm



### KITEHOBD4

Filtering kit (lateral outlet) optional for Hobd: tube 1,5 mt and curve



### RED60H

Reducer from 90 to 60 mm suitable for rectangular tube of 220 mm. Size: 220x90x92 mm



### FLTHOBD

Ceramic Anti Odour Filter regenerable as spare part suitable for Recirculating kit (accessory KITF6HOBD) of the hob with integrated hood models HOBD682D and HOBD682R



### KITEHOBD

Exhaust kit optional for Hobd: tubes for installation in exhaust mode



### KITF6HOBD

Recirculating kit for Hobd: tubes + regenerable anti-odor filter + grid in stainless steel with magnetics fix (easy to remove) that fit in a plinth of min. 6 cm

## 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>Standard installation: Traditional installation in tabletop, suitable for any kitchen sets</p>	 <p>Heavy duty cast iron pan stands: for maximum stability and strength.</p>
 <p>Child lock: some models are fitted with a device to lock the programme/cycle so it cannot be accidentally changed.</p>	 <p>Premium individual Slider control for each zone</p>
 <p>The slider control panel allows you to adjust the power simply by passing your finger across the touch device.</p>	 <p>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.</p>
 <p>Melting function, suitable for slowly melting delicate foods such as chocolate or butter.</p>	 <p>Multizone: allows several pans to be used at once, large or small, offering freedom of placement and greater flexibility</p>
 <p>Overfill protection: The special overfill protection shuts down the stove in the presence of overflow of liquids.</p>	 <p>PAUSE_72dpi</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>Quick Start function: the chosen temperature is reached faster. The heating element works at maximum power until the right temperature is reached.</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>Simmering function: ideal for long-cooking recipes, preventing food from boiling over or sticking to the pan.</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>