

# HOBD182DG

<b>Product Family</b>	Hob
<b>Built-in type</b>	Ultra-low profile or Fully Flushed
<b>Dimensions</b>	80 cm
<b>Power supply</b>	Electric
<b>Type</b>	Induction with integrated rangehood
<b>Extraction</b>	Extraction
<b>Electronic control</b>	Yes
<b>EAN code</b>	8017709331856
<b>Energy efficiency class ( EEC)</b>	A++



## Aesthetics



<b>Aesthetic</b>	Linea
<b>Colour</b>	Neptune Grey
<b>Finishing</b>	Glass
<b>Material</b>	Glass
<b>Glass type</b>	Ceramic
<b>Glass edge</b>	Straight edge
<b>Pan stands</b>	Cast iron
<b>Type of control setting</b>	Touch control back-lighted White
<b>Slider</b>	Yes
<b>Slider</b>	White
<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 Shutdown
<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>	4

## Options



Multizone Option	Yes	Residual time indicator	Yes
Flexible Zone Type	MultiZone	Limited Power	Advanced Eco Logic
Standard cut out	482-483x765-766 mm	Consumption Mode	
Keep warm automatic function	Yes	Limited Power	2800, 3500, 4500, 7400 W
End cooking timer	4	Consumption Mode in W	
Pause option	Yes	Showroom Demo Option	Yes
Minute minder	1	Control Lock / Child Safety	Yes
End of cooking alarm	Yes	Cleaning option	Yes
		Quick start	Yes
		Rapid level selection	Yes

## Technical Features



Front-left - Induction - Multizone - 2.10 kW - Booster 3.00 kW - 21.0x19.0 cm

Rear-left - Induction - Multizone - 2.10 kW - Booster 3.00 kW - 21.0x19.0 cm

Rear-right - 2.10 kW - Booster 3.00 kW - 21.0x19.0 cm

Front-right - 2.10 kW - Booster 3.00 kW - 21.0x19.0 cm

Multizone left - Booster 3.70 kW - 39.0x21.0 cm

Multizone right - Booster 3.70 kW - 39.0x21.0 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

## Accessories Included

Other accessories	Extraction and Filtering Kit inc tubes and Charcoal filter
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## Electrical Connection

Electrical connection rating (W)	7620 W	Frequency (Hz)	50/60 Hz
Current	33 A	Power supply cable length	120 cm
Voltage (V)	220-240 V	Terminal box	6 poles
Voltage 2 (V)	380-415 V	Plug	No
Type of electric cable supplied	Yes, Single and Double phase		

## Controls (hood)

<b>Hood control setting</b>	Touch control	<b>Display</b>	Yes
<b>Led color</b>	Bianco		

## Programs / Functions (hood)

<b>Delay function</b>	Yes	<b>Hood time setting</b>	Delay
<b>No. of speeds</b>	8	<b>Other options</b>	Kit for Recirculation and Extraction included
<b>Intensive speed</b>	2		
<b>Other functions</b>	AUTOVENT	<b>Auto-Vent</b>	yes

## Technical Features (Hood)

<b>Free outlet maximum capacity</b>	750 m <sup>3</sup> /h	<b>Anti-grease filters</b>	Inox
<b>Motor power</b>	220 W	<b>Charcoal filters included</b>	YES, regenerable
<b>No. of filters</b>	1	<b>Filter replacement indicator</b>	Yes

## Performance / Energy Label (hood)

<b>Fluid Dynamic Efficiency (FDE)</b>	37.60	<b>Airbourne acoustical A-weighted sound Power Emission at minimum speed (SPEmin)</b>	51 dBA
<b>Fluid Dynamic Efficiency A class (FDEC)</b>	A	<b>Airborne acoustical A-weighted sound Power Emission at maximum speed (SPEmax)</b>	65 dBA
<b>Lighting Efficiency (LE)</b>	0.0 lux/W	<b>Airbourne acoustical A-weighted sound power emission at boost speed (SPEboost)</b>	72 dBA
<b>Lighting Efficiency Class (LEC)</b>	NA	<b>Time increase factor (F)</b>	0.6
<b>Grease Filtering Efficiency (GFE)</b>	85.1 %	<b>Energy Efficiency Index</b>	32.8
<b>Grease Filtering Efficiency Class (GFEC)</b>	B	<b>Measured air flow rate at best efficiency point (Qbep)</b>	328 m <sup>3</sup> /h
<b>Air flow at minimum speed (Qmin)</b>	245 m <sup>3</sup> /h	<b>Measured air pressure at best efficiency point (Pbep)</b>	540 Pa
<b>Air flow at maximum speed (Qmax)</b>	505 m <sup>3</sup> /h	<b>Measured electric power input at best efficiency point (Wbep)</b>	131 W
<b>Air flow at boost speed (Qboost)</b>	700 m <sup>3</sup> /h	<b>Sound power level at highest setting (Lwa)</b>	65 dBA

## 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	65 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

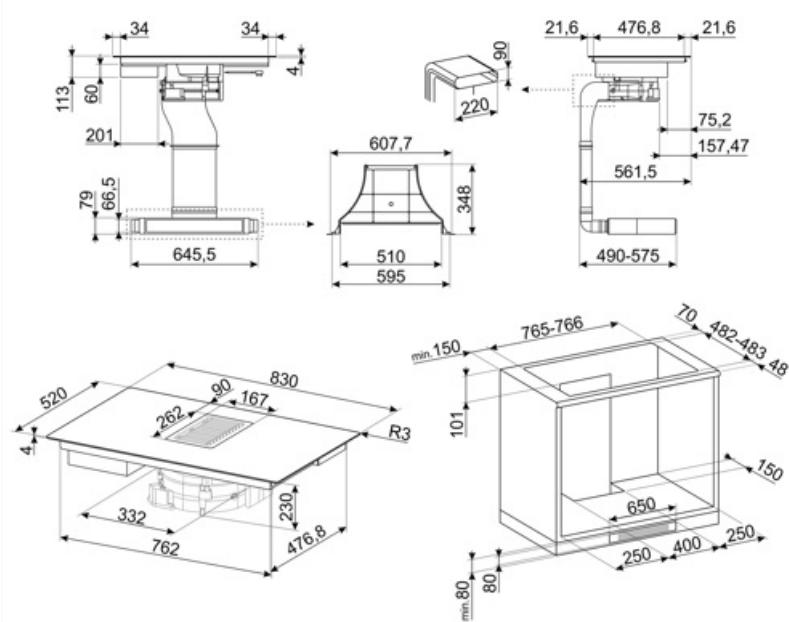
Extraction rate IEC 61591	505 m <sup>3</sup> /h
Noise level IEC 60704-2-13	65 dBA
Pressure	550 Pa
Power	130 W

## Intensive speed

Extraction rate (IEC 61591)	550 m <sup>3</sup> /h
Noise level IEC 60704-2-13	66 dBA
Pressure	555 Pa
Power	140 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	220 W



## Compatible Accessories

**CON60H**

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

**FLTHOBD4**

Charcoal Anti Odour Filter regenerable as spare part suitable for HOBD482D

**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

**GRI60H**

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

**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

	Permanent auto pot detection		Power booster: option allows the zone to work at full power when very intense cooking is necessary.
	Heavy duty cast iron pan stands: for maximum stability and strength.		Child lock: some models are fitted with a device to lock the programme/cycle so it cannot be accidentally changed.
	Evolution Slider totally Back-lighted ghost effect		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.		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.		Min diameter pot detection of 9 cm.
	PAUSE_72dpi		Possibility to set the maximum power absorption of the hob.
	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.		