

# 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 hood
<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>	EVO Slider
<b>Slider</b>	Yes
<b>LED colours</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>	Spegnimento automatico
<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	Si Advance
Worktop 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 (tubes and Charcoal filter) included
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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	Not present
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>Automatic connection between integrated hood and hob</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</b>	51 dBA
<b>Fluid Dynamic Efficiency class (FDEC)</b>	A	<b>Emission at minimum speed (SPEmin)</b>	
<b>Lighting Efficiency (LE)</b>	0,0 lux/W	<b>Airborne acoustical A-weighted sound Power</b>	65 dBA
<b>Lighting Efficiency Class (LEC)</b>	NA	<b>Emission at maximum speed (SPEmax)</b>	
<b>Grease Filtering Efficiency (GFE)</b>	85,1 %	<b>Airbourne acoustical A-weighted sound power emission at boost speed (SPEboost)</b>	72 dBA
<b>Grease Filtering Efficiency Class (GFEC)</b>	B	<b>Time increase factor (F)</b>	0,6
<b>Air flow at minimum speed (Qmin)</b>	245 m <sup>3</sup> /h	<b>Energy Efficiency Index</b>	32,8
<b>Air flow at maximum speed (Qmax)</b>	505 m <sup>3</sup> /h	<b>Measured air flow rate at best efficiency point (Qbep)</b>	328 m <sup>3</sup> /h
<b>Air flow at boost speed (Qboost)</b>	700 m <sup>3</sup> /h	<b>Measured air pressure at best efficiency point (Pbep)</b>	540 Pa
		<b>Measured electric power input at best efficiency point (Wbep)</b>	131 W
		<b>Sound power level at highest setting (Lwa)</b>	65 dBA

## Speed 1

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

## Speed 2

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

## Speed 3

<b>Extraction rate IEC 61591</b>	350 m <sup>3</sup> /h
<b>Noise level IEC 60704-2-13</b>	57 dBA
<b>Pressure</b>	525 Pa
<b>Power</b>	65 W

## Speed 4

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

## Speed 5

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

## Speed 6

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

## Speed 7

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

## Speed 8

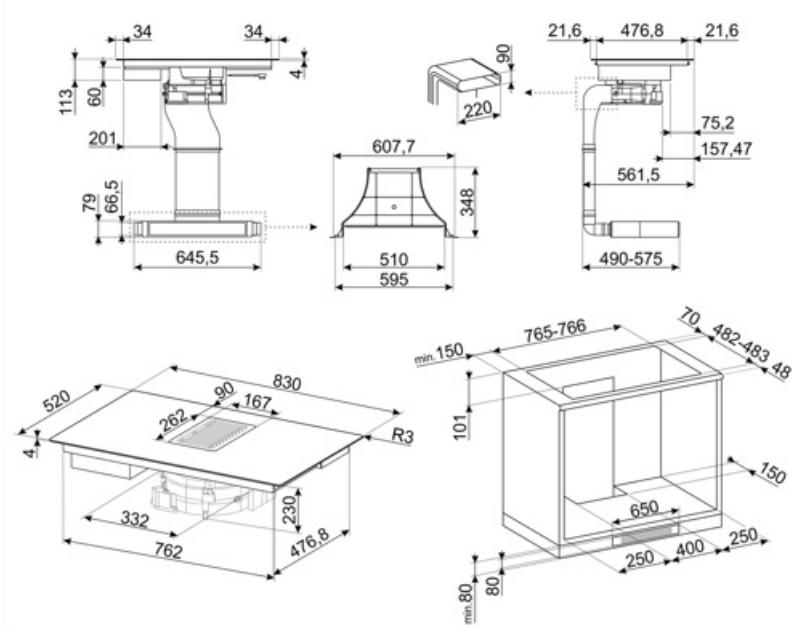
<b>Extraction rate IEC 61591</b>	505 m <sup>3</sup> /h
<b>Noise level IEC 60704-2-13</b>	65 dBA
<b>Pressure</b>	550 Pa
<b>Power</b>	130 W

## 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 and HOBD182DG. Regenerable filter up to 5 times by washing it in dishwasher and drying into oven at max temperature of 70° for max 2 hours.

### KITEHOBD4



Filtering kit (lateral outlet) optional for Hobd: tube 1,5 mt and curve, high 60 mm

### 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 only for Recirculating kit (accessory KITF6HOBD) of the hob with integrated hood models. The anti-odor filter can be regenerated every 3 or 4 months depending on use and up to a maximum of 10 times, by placing it in the oven at 250° for an hour.

### 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. The ceramic filter can be regenerate up to 10 times by putting it inside the oven at 250° for 1 hour.

## Symbols glossary

	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.		The slider control panel allows you to adjust the power simply by passing your finger across the touch device.
	This function allows you to keep cooked food warm without burner it		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.		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.
	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.		Permanent auto pot detection
	Min diameter pot detection of 9 cm.		Possibility to set the maximum power absorption of the hob.
	Evolution Slider totally Back-lighted ghost effect		