

# HOBD682D2

<b>Product Family</b>	Hob
<b>Built-in type</b>	Ultra-low profile or Fully Flushed
<b>Dimensions</b>	83 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>	8017709341893
<b>Energy efficiency class ( EEC)</b>	A+



## 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>Pan stands</b>	Stainless steel
<b>Type of control setting</b>	Multi 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	Pause option	Yes
Flexible Zone Type	MultiZone	Minute minder	1
Worktop Cut-Out	490x750 mm	End of cooking alarm	Yes
Simmering Function	Yes	Residual time indicator	Yes
Keep warm automatic function	Yes	Control Lock / Child Safety	Yes
Melting/Low temperature cooking function	Yes	Quick start	Yes
End cooking timer	4	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 - Induction - Multizone - 2.10 kW - Booster 3.00 kW - 21.0x19.0 cm  
 Front-right - Induction - Multizone - 2.10 kW - Booster 3.00 kW - 21.0x19.0 cm  
 Multizone left - Booster 3.70 kW - 46.0x21.0 cm  
 Multizone right - Booster 3.70 kW - 46.0x21.0 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	Filtering kit and charcoal filter regenerable 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)

Hood control setting	Touch Capacitive	Display	Yes
Led color	Bianco		

## Programs / Functions (hood)

Delay function	Yes	Intensive speed	2
No. of speeds	8	Automatic connection between integrated hood and hob	Yes

## Technical Features (Hood)

Free outlet maximum capacity	650 m <sup>3</sup> /h	Anti-grease filters	Inox
Motor power	220 W	Charcoal filters included	YES, regenerable
No. of filters	1	Filter replacement indicator	Yes

## Performance / Energy Label (hood)

Fluid Dynamic Efficiency (FDE)	32.10	Airbourne acoustical A- weighted sound Power Emission at minimum speed (SPEmin)	49 dBA
Fluid Dynamic Efficiency class (FDEC)	A	Airborne acoustical A- weighted sound Power Emission at maximum speed (SPEmax)	68 dBA
Lighting Efficiency (LE)	0.0 lux/W	Airbourne acoustical A- weighted sound power emission at boost speed (SPEboost)	73 dBA
Lighting Efficiency Class (LEC)	NA	Time increase factor (F)	0.8
Grease Filtering Efficiency (GFE)	85.1 %	Energy Efficiency Index	44.2
Grease Filtering Efficiency Class (GFEC)	B	Measured air flow rate at best efficiency point (Qbep)	359 m <sup>3</sup> /h
Air flow at minimum speed (Qmin)	230 m <sup>3</sup> /h	Measured air pressure at best efficiency point (Pbep)	549 Pa
Air flow at maximum speed (Qmax)	500 m <sup>3</sup> /h	Measured electric power input at best efficiency point (Wbep)	139 W
Air flow at boost speed (Qboost)	630 m <sup>3</sup> /h	Sound power level at highest setting (Lwa)	68 dBA

## Electrical Connections (hood)

Frequenza cappa 50-60 Hz

## Speed 1

Extraction rate IEC 61591	230 m <sup>3</sup> /h
Noise level IEC 60704-2-13	49 dBA
Pressure	280 Pa
Power	40 W

## Speed 2

Extraction rate IEC 61591	270 m <sup>3</sup> /h
Noise level IEC 60704-2-13	51 dBA
Pressure	370 Pa
Power	50 W

## Speed 3

Extraction rate IEC 61591	340 m <sup>3</sup> /h
Noise level IEC 60704-2-13	55 dBA
Pressure	450 Pa
Power	90 W

## Speed 4

Extraction rate IEC 61591	370 m <sup>3</sup> /h
Noise level IEC 60704-2-13	60 dBA
Pressure	450 Pa
Power	90 W

## Speed 5

Extraction rate IEC 61591	400 m <sup>3</sup> /h
Noise level IEC 60704-2-13	62 dBA
Pressure	500 Pa
Power	100 W

## Speed 6

Extraction rate IEC 61591	435 m <sup>3</sup> /h
Noise level IEC 60704-2-13	63 dBA
Pressure	550 Pa
Power	120 W

## Speed 7

Extraction rate IEC 61591	460 m <sup>3</sup> /h
Noise level IEC 60704-2-13	65 dBA
Pressure	600 Pa
Power	150 W

## Speed 8

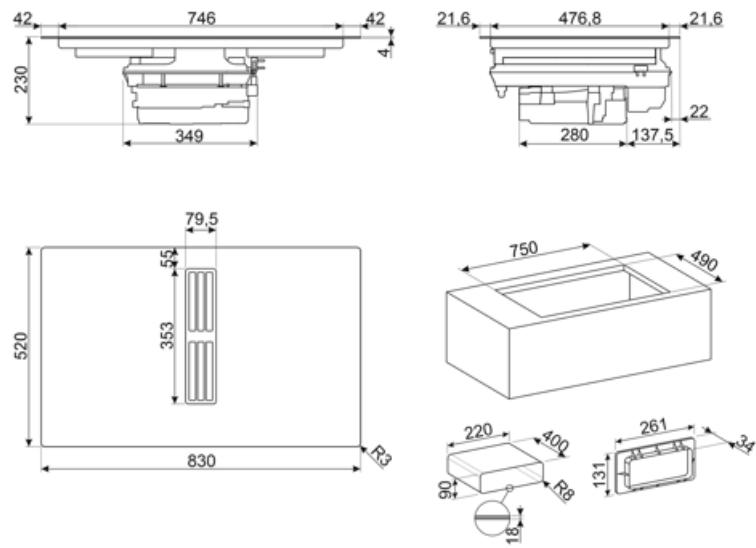
Extraction rate IEC 61591	500 m <sup>3</sup> /h
Noise level IEC 60704-2-13	68 dBA
Pressure	620 Pa
Power	170 W

## Intensive speed

Extraction rate (IEC 61591)	540 m <sup>3</sup> /h
Noise level IEC 60704-2-13	70 dBA
Pressure	625 Pa
Power	180 W

## Intensive Speed 2

Extraction rate IEC 61591	630 m <sup>3</sup> /h
Noise level IEC 60704-2-13	73 dBA
Pressure	630 Pa
Power	220 W



## Compatible Accessories

### CON60H



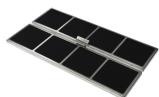
Flat duct connector for tubes 220\*60 mm. It help to connect more tubes of the kit KITEHOBD4

### CON90H



Connector for rectangular tubes high 90 mm. Size external 227\*94\*63 mm, internal 223\*90\*63 mm

### FLTHOBD2



n.2 high-performance carbon filters regenerable up to 8 times, washing it in the dishwasher and drying it at max 70° in the oven for max 120 minutes



### FLTSTDHOBD2

Anti Odour Filter not regenerable as spare part, suitable for recirculation mode.

### GRI60H



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



### 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.

### GRIX6H



Stainless steel ventilation grille, size 426\*60 mm.



### KITDT50X10

tape for installation kit of HOBD\*2. 10 m lenght. 50 mm width.

### KITEHOBD10



Ducted kit for HOBD\*2 with tubes and curve high 10 mm.



### KITEHOBD4

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

### KITREBFLOW



Rectangular grid used in ventilation system, 290 x 160 mm. Backdraft Damper for regulating the air flow from the kitchen. Compatible for HOBD\*2 models.



### KITRHOBD6

Mounting kit for recirculating installation: pipes and curves to be mounted in a plinth of minimum 6cm height. Available for HOBD\*2 series.

### KITSEBL



Squared grid used in ventilation system with backdraft Damper for regulating the air flow from the kitchen. Compatible for HOBD\*2 models.



### RED60H

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

## Symbols glossary

	Permanent auto pot detection		Power booster: option allows the zone to work at full power when very intense cooking is necessary.
	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		Melting function, suitable for slowly melting delicate foods such as chocolate or butter.
	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.
	Simmering function: ideal for long-cooking recipes, preventing food from boiling over or sticking to the pan.		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.		Min diameter pot detection of 9 cm.
	Premium individual Slider control for each zone		