

HOB682D2

Product Family	Hob
Built-in type	Ultra-low profile or Fully Flushed
Dimensions	83 cm
Power supply	Electric
Type	Induction with integrated hood
Extraction	Extraction
Electronic control	Yes
EAN code	8017709341893
Energy efficiency class (EEC)	A+



Aesthetics



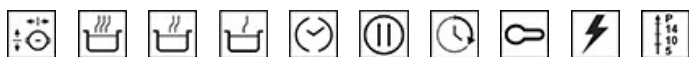
Aesthetic	Universale
Colour	Black
Finishing	Glass
Material	Glass
Glass type	Ceramic
Glass edge	Straight edge
Pan stands	Stainless steel
Type of control setting	Multi Slider
Slider	Yes
LED colours	White
Control knob position	Front
Serigraphy colour	Grey

Program / Functions



No. of induction cook zones	4
Time-setting options	Spegnimento automatico
No. of cooking zones with booster	4
No. of Flexible zones	2
Main on/off switch	Yes
Power levels	9
Total no. of cook zones	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

Plug	Not present	Type of electric cable supplied	Yes, Single and Double phase
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		

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 m³/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 m³/h
Air flow at minumum speed (Qmin)	230 m³/h	Measured air pressure at best efficiency point (Pbep)	549 Pa
Air flow at maximum speed (Qmax)	500 m³/h	Measured electric power input at best efficiency point (Wbep)	139 W
Air flow at boost speed (Qboost)	630 m³/h	Sound power level at highest setting (Lwa)	68 dBA

Electrical Connections (hood)

Frequenza cappa	50-60 Hz
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Speed 1

Extraction rate IEC 61591	230 m³/h
Noise level IEC 60704-2-13	49 dBA
Pressure	280 Pa
Power	40 W

Speed 2

Extraction rate IEC 61591	270 m³/h
Noise level IEC 60704-2-13	51 dBA
Pressure	370 Pa
Power	50 W

Speed 3

Extraction rate IEC 61591	340 m³/h
Noise level IEC 60704-2-13	55 dBA
Pressure	450 Pa
Power	90 W

Speed 4

Extraction rate IEC 61591	370 m³/h
Noise level IEC 60704-2-13	60 dBA
Pressure	450 Pa
Power	90 W

Speed 5

Extraction rate IEC 61591	400 m³/h
Noise level IEC 60704-2-13	62 dBA
Pressure	500 Pa
Power	100 W

Speed 6

Extraction rate IEC 61591	435 m³/h
Noise level IEC 60704-2-13	63 dBA
Pressure	550 Pa
Power	120 W

Speed 7

Extraction rate IEC 61591	460 m³/h
Noise level IEC 60704-2-13	65 dBA
Pressure	600 Pa
Power	150 W

Speed 8

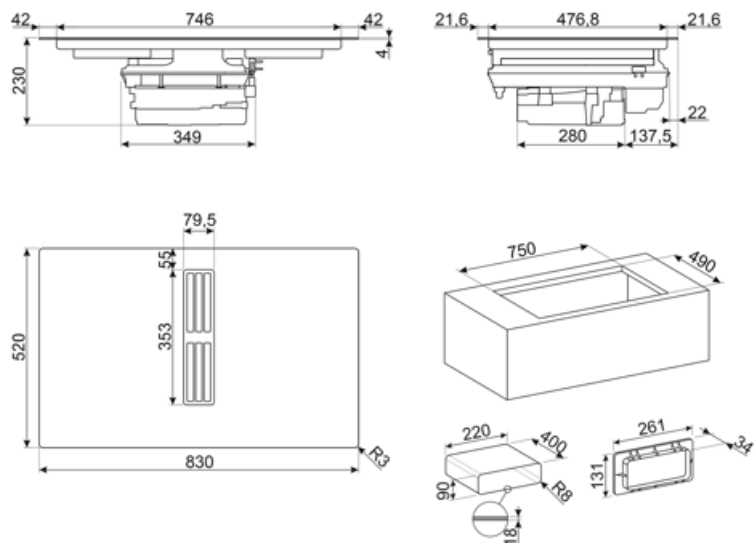
Extraction rate IEC 61591	500 m³/h
Noise level IEC 60704-2-13	68 dBA
Pressure	620 Pa
Power	170 W

Intensive speed

Extraction rate (IEC 61591)	540 m³/h
Noise level IEC 60704-2-13	70 dBA
Pressure	625 Pa
Power	180 W

Intensive Speed 2

Extraction rate IEC 61591	630 m³/h
Noise level IEC 60704-2-13	73 dBA
Pressure	630 Pa
Power	220 W



Compatible Accessories



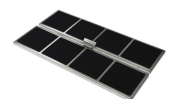
CON60H

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



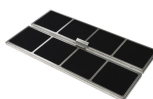
CON90H

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



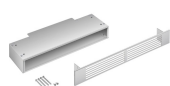
GRI60H

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.



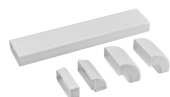
GRIX6H

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.



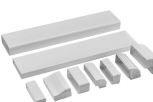
KITEHOBD4

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 for regulating the air flow from the kitchen. Compatible for HOBD*2 models.



KITRHOBBD6

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




















TPK

Stainless steel grill plate to cook Teppanyaki dishes

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

	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.
	Permanent auto pot detection		Min diameter pot detection of 9 cm
	Premium individual Slider control for each zone		

Benefit (TT)

Induction hobs

Fast cooking and precise temperature control

Glass

Brightness and elegance in the kitchen: the acid-etched glass gives the surface a refined, modern look that enhances the space.

Ceramic

Stability and design even up to 700°C: the cooktop material resists high temperatures without deforming, maintaining aesthetics and functionality even with intensive use.

Stainless steel

Strong and easy to maintain every day: doesn't break if dropped, resists rust, easy to clean with detergents, and doesn't absorb liquids or odors.

Precise and versatile cooking with Multi Slider controls and white LEDs, combining functionality with minimal design

Control knob position frontal

Instant and intuitive control thanks to front controls, easily accessible for practical use.

Keep Warm function

Dishes always served at the right temperature, even after cooking, thanks to the Keep Warm function

Nine power levels and Boost function for optimal cooking performance

Melting/Low temperature cooking function

Delicate ingredients like butter or chocolate can be melted at 44°C in a controlled way

MultiZone

Large surface created by joining two contiguous zones, perfect for large dishes

In addition to their sleek aesthetics and contemporary design, Smeg induction hobs are equipped with innovative technologies. The Multizone function guarantees maximum flexibility in the use of the hob and endless cooking possibilities, expanding the cooking area to suit the shape and size of different pans

Anti-grease filters

Easy cleaning thanks to durable stainless steel grease filters

Permanent Automatic Pot Detection with indication of the relative control

Automatic activation of the correct cooking zone with Autopot Detection, recognizing the pot without user intervention

Backlit controls with white LEDs

Backlit controls with white LEDs for refined aesthetics and discreet visibility

Automatic connection between integrated hood and hob

Automatic hood adjustment based on cooktop power for always-adequate extraction

Greater comfort even after cooking: the Delay function automatically turns off the hood after the set time, removing odors and humidity