

# HOBD682D2

Product Family Hob

Built-in Ultra-low profile or Fully Flushed

Dimensions 80 cm
Power supply Electric

Type Induction with integrated hood

Extraction Expulsion Electronic control Yes

EAN code 8017709341893

Energy efficiency class (EEC) A+



### **Aesthetics**





**Aesthetics** Universal Colour Black Glass **Finishing** Material Glass Glass Type Ceramic Glass edge Straight edge Stainless steel Pan stands Type of control setting Multi Slider Slider Yes

Slider White
Control knobs position Front
Serigraphy colour Grey

# **Program / Functions**



No. of induction cook zones

Time-setting options Automatic switch-off

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**













Yes









**Multizone Option** Yes Flexible Zone Type MultiZone Standard cut out 490x750 mm Simmering Function Yes Yes

Keep warm automatic function

Melting/Low

temperature cooking function

End cooking timer 4 Pause option Yes Minute minder 1 End of cooking acoustic Yes

alarm

Residual time indicator Yes Control Lock / Child Yes

Safety

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 - 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

Yes

**Automatic** setting according to pan

dimension

Automatic pan detection

**Permanent Automatic** Yes Pot Detection with indication of the relative

control

Automatic switch off

accidental start up

when overflow Residual heat indicator Yes Yes **Protection against** 

Yes

### Accessories Included

Other accessories

Filtering kit and charcoal

filter included

Yes, min 9 cm

### **Electrical Connection**

Nominal power (W)

Current Voltage (V) Voltage 2 (V)

7620 W 33 A

220-240 V 380-415 V

Type of electric cable

supplied Frequency (Hz)

Power supply cable

length

**Terminal Box** 

Yes, Single and Double

phase 50/60 Hz 120 cm

6 poles

# Controls (hood)

Hood control setting

**Touch Capacitive** 

Display

Yes



Led colour

White

# Programs / Functions (hood)



**Delay function** Yes 8 No. of speeds Intensive speed 2

Other functions Auto-Vent

Anti-grease filters

**AUTOVENT** 

Yes

## Technical Features (Hood)

Free outlet maximum

650 m<sup>3</sup>/h

capacity

Motor power No. of filters

220 W

1

Filter replacement

Aluminium

Charcoal filters included YES, regenerable

indicator

# Performance / Energy Label (hood)

Fluid Dynamic Efficiency 32.10

(FDE)

Fluid Dynamic Efficiency A

class (FDEC)

Lighting Efficiency (LE) 0.0 lux/W

Lighting Efficiency Class NA

(LEC)

**Grease Filtering** 85.1 %

Efficiency (GFE)

**Grease Filtering** В

Efficiency Class (GFEC)

Air flow at minumum

speed (Qmin)

**AIR FLOW AT** 500 m<sup>3</sup>/h

**MAXIMUM SPEED** 

(QMAX)

Air flow at boost speed

(Qboost)

630 m<sup>3</sup>/h

230 m<sup>3</sup>/h

Airbourne acouistical A- 49 dBA

weighted sound Power **Emission at minimum** 

speed (SPEmin)

Airborne acoustical A-68 dBA weighted sound Power

**Emission at maximum** speed (SPEmax)

Airbourne acoustical A- 73 dBA weighted sound power

emission at boost speed

(SPEboost)

Power Consumption in

Off mode (Po)

Time increase factor (F) 8.0 **Energy Efficiency Index** 44.2

per first cavity

Measured air flow rate at best efficiency point

(Qbep)

Measured air pressure at best efficiency point

(Qbep)

Measured electric power input at best

efficiency point (Wbep)

Sound power level at highest setting (Lwa) 139 W

549 Pa

359 m<sup>3</sup>/h

0.49 W

68 dBA

# **Electrical Connections (hood)**

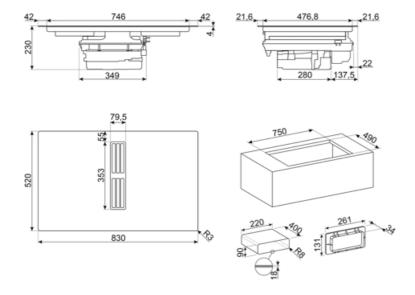
Hood frequency

50-60 Hz



Speed 1		Speed 2	
Extraction rate IEC 61591	230 m³/h	Extraction rate IEC 61591	270 m³/h
Noise level IEC 60704- 2-13	49 dBA	Noise level IEC 60704- 2-13	51 dBA
Pressure	280 Pa	Pressure	370 Pa
Power	40 W	Power	50 W
Speed 3		Speed 4	
Extraction rate IEC 61591	340 m³/h	Extraction rate IEC 61591	370 m³/h
Noise level IEC 60704- 2-13	55 dBA	Noise level IEC 60704- 2-13	60 dBA
Pressure	450 Pa	Pressure	450 Pa
Power	90 W	Power	90 W
Speed 5		Speed 6	
Extraction rate IEC 61591	400 m³/h	Extraction rate IEC 61591	435 m³/h
Noise level IEC 60704- 2-13	62 dBA	Noise level IEC 60704- 2-13	63 dBA
Pressure	500 Pa	Pressure	550 Pa
Power	100 W	Power	120 W
Speed 7		Speed 8	
Extraction rate IEC 61591	460 m³/h	Extraction rate IEC 61591	500 m³/h
Noise level IEC 60704- 2-13	65 dBA	Noise level IEC 60704- 2-13	68 dBA
Pressure	600 Pa	Pressure	620 Pa
Power	150 W	Power	170 W
Intensive speed		Intensive Speed 2	
Extraction rate (IEC 61591)	540 m³/h	Extraction rate IEC 61591	630 m³/h
Noise level IEC 60704- 2-13	70 dBA	Noise level IEC 60704- 2-13	73 dBA
Pressure	625 Pa	Pressure	630 Pa
Power	180 W	Power	220 W







### Not included accessories

#### CON60H



Flat duct connector for tubes 220\*60 mm. It helps 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



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



### **KITREBFLOW**

Rectangular grid used in ventilation system. It regulates the air flow from the kitchen. Suitable for HOBD\*2 models.



#### KITRHOBD6



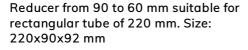
Mounting kit for recirculating installation: pipes and curves to be mounted in a plinth of minimum 6cm height. Available for HOBD\*2 series.



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



### RED60H





### TPK



Stainless steel grill plate to cook Teppanyaki dishes





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

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Power booster: option allows the zone to work at full power when very intense cooking is necessary.



The slider control panel allows you to adjust the power simply by passing your finger across the touch device.



Melting function, suitable for slowly melting delicate foods such as chocolate or butter.



Overfill protection: The special overfill protection shuts down the stove in the presence of overflow of liquids.



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).



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.



•••



A smart infrared system, which allows a hood and hob with this feature to work together.



Child lock: some models are fitted with a device to lock the programme/cycle so it cannot be accidentally changed.



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



PAUSE\_72dpi



Quick Start function: the chosen temperature is reached faster. The heating element works at maximum power until the right temperature is reached.



Simmering function: ideal for long-cooking recipes, preventing food from boiling over or sticking to the pan.



Timer: All ceramic hobs have a timer which automatically ends cooking after a preset time.



Premium individual Slider control for each zone