# HOBD682R1

| | |
|---|---|
| **Product Family** | Hob |
| **Built-in** | Traditional |
| **Dimensions** | 80 cm |
| **Power supply** | Electric |
| **Type** | Induction with integrated hood |
| **Extraction** | Expulsion |
| **Electronic control** | Yes |
| **EAN code** | 8017709298692 |
| **Energy efficiency class ( EEC)** | A+++ |



## Aesthetics

| | |
|---|---|
| **Aesthetics** | Dolce Stil Novo |
| **Colour** | Black |
| **Finishing** | Glass |
| **Material** | Glass |
| **Glass Type** | Ceramic |
| **Glass edge** | Straight edge |
| **Frame** | Yes |
| **Frame colour** | Copper |
| **Pan stands** | Cast iron |
| **Type of control setting** | Multi Slider |
| **Slider** | Yes |
| **Control knobs position** | Front |
| **Logo** | Silk screen |
| **Serigraphy colour** | Grey |

## Program / Functions

| | |
|---|---|
| **No. of induction cook zones** | 4 |
| **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** | 2 |

## Options



| | | | |
|---|---|---|---|
| **Multizone Option** | Yes | **Pause option** | Yes |
| **Flexible Zone Type** | MultiZone | **Minute minder** | 1 |
| **Standard cut out** | 482-483x763-764 mm | **End of cooking acoustic 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



Left - Induction - Multizone - 2.10 kW - Booster 3.70 kW - 23.0x21.0 cm
Right - Induction - multizone - 2.10 kW - Booster 3.70 kW - 23.0x21.0 cm
2.10 kW - Booster 3.70 kW - 23.0x21.0 cm
2.10 kW - Booster 3.70 kW - 23.0x21.0 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 |
| **Automatic pan detection** | Yes | **Residual heat indicator** | Yes |
| **Permanent Automatic Pot Detection with indication of the relative control** | Yes | **Protection against accidental start up** | Yes |

## Electrical Connection

| | | | |
|---|---|---|---|
| **Nominal power (W)** | 7545 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)

| | | | |
|---|---|---|---|
| **Hood control setting** | Touch Capacitive | **Display** | Yes |
| **Led colour** | White | | |

## Programs / Functions (hood)

| | | | |
|---|---|---|---|
| **Delay function** | Yes | **Other functions** | AUTOVENT |
| **No. of speeds** | 8 | **Auto-Vent** | yes |
| **Intensive speed** | 2 | | |

## Technical Features (Hood)

| | | | |
|---|---|---|---|
| **Free outlet maximum capacity** | 750 m³/h | **Anti-grease filters** | Aluminium |
| **Motor power** | 220 W | **Filter replacement indicator** | Yes |
| **No. of filters** | 1 | | |

## Performance / Energy Label (hood)

| | | | |
|---|---|---|---|
| **Fluid Dynamic Efficiency (FDE)** | 40.30 | **Airbourne acouistical A-weighted sound Power Emission at minimum speed (SPEmin)** | 51 dBA |
| **Fluid Dynamic Efficiency class (FDEC)** | A | **Airborne acoustical A-weighted sound Power Emission at maximum speed (SPEmax)** | 65 dBA |
| **Lighting Efficiency (LE)** | 0.0 lux/W | **Airbourne acoustical A-weighted sound power emission at boost speed (SPEboost)** | 72 dBA |
| **Lighting Efficiency Class (LEC)** | NA | **Time increase factor (F)** | 0.5 |
| **Grease Filtering Efficiency (GFE)** | 85.1 % | **Energy Efficiency Index per first cavity** | 27.5 |
| **Grease Filtering Efficiency Class (GFEC)** | B | **Measured air flow rate at best efficiency point (Qbep)** | 359 m³/h |
| **Air flow at minumum speed (Qmin)** | 245 m³/h | **Measured air pressure at best efficiency point (Qbep)** | 549 Pa |
| **AIR FLOW AT MAXIMUM SPEED (QMAX)** | 505 m³/h | **Measured electric power input at best efficiency point (Wbep)** | 136 W |
| **Air flow at boost speed (Qboost)** | 700 m³/h | **Sound power level at highest setting (Lwa)** | 65 dBA |

## Electrical Connections (hood)

| | |
|---|---|
| **Hood frequency** | 50-60 Hz |

## Speed 1

| | |
|---|---|
| **Extraction rate IEC 61591** | 245 m³/h |
| **Noise level IEC 60704-2-13** | 51 dBA |
| **Pressure** | 290 Pa |
| **Power** | 35 W |

## Speed 2

| | |
|---|---|
| **Extraction rate IEC 61591** | 285 m³/h |
| **Noise level IEC 60704-2-13** | 55 dBA |
| **Pressure** | 370 Pa |
| **Power** | 45 W |

## Speed 3

| | |
|---|---|
| **Extraction rate IEC 61591** | 350 m³/h |
| **Noise level IEC 60704-2-13** | 57 dBA |
| **Pressure** | 525 Pa |
| **Power** | 60 W |

## Speed 4

| | |
|---|---|
| **Extraction rate IEC 61591** | 380 m³/h |
| **Noise level IEC 60704-2-13** | 59 dBA |
| **Pressure** | 530 Pa |
| **Power** | 75 W |

## Speed 5

| | |
|---|---|
| **Extraction rate IEC 61591** | 410 m³/h |
| **Noise level IEC 60704-2-13** | 62 dBA |
| **Pressure** | 535 Pa |
| **Power** | 85 W |

## Speed 6

| | |
|---|---|
| **Extraction rate IEC 61591** | 445 m³/h |
| **Noise level IEC 60704-2-13** | 63 dBA |
| **Pressure** | 540 Pa |
| **Power** | 105 W |

## Speed 7

| | |
|---|---|
| **Extraction rate IEC 61591** | 475 m³/h |
| **Noise level IEC 60704-2-13** | 64 dBA |
| **Pressure** | 545 Pa |
| **Power** | 115 W |

## Speed 8

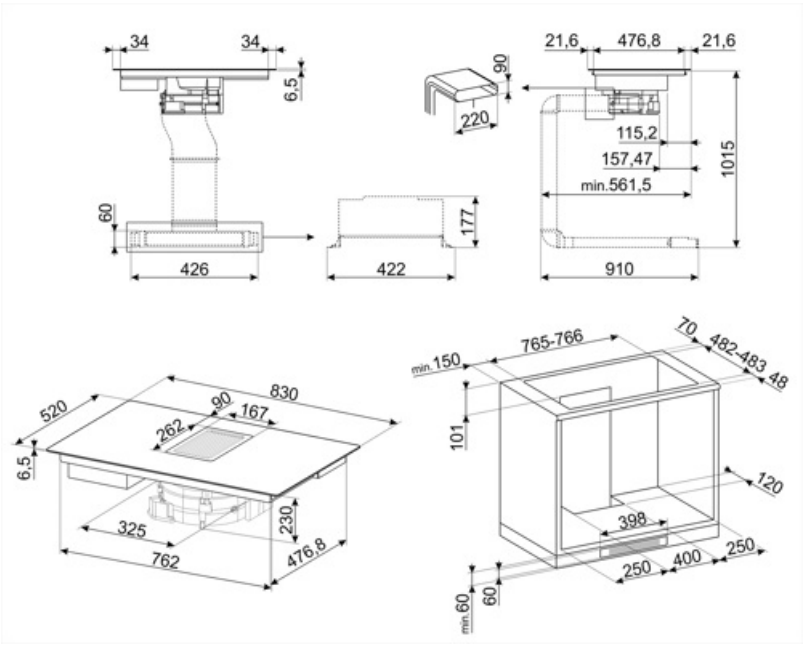
| | |
|---|---|
| **Extraction rate IEC 61591** | 505 m³/h |
| **Noise level IEC 60704-2-13** | 65 dBA |
| **Pressure** | 550 Pa |
| **Power** | 125 W |

## Intensive speed

| | |
|---|---|
| **Extraction rate (IEC 61591)** | 550 m³/h |
| **Noise level IEC 60704-2-13** | 66 dBA |
| **Pressure** | 640 Pa |
| **Power** | 110 W |

## Intensive Speed 2

| | |
|---|---|
| **Extraction rate IEC 61591** | 700 m³/h |
| **Noise level IEC 60704-2-13** | 72 dBA |
| **Pressure** | 560 Pa |
| **Power** | 140 W |


34
34
6,5
60
426
422
177
90
220
21,6
476,8
21,6
115,2
157,47
min.561,5
1015
910
520
90
830
167
262
6,5
325
762
230
476,8
min.150
765-766
70
482-483
48
101
120
398
250
400
250
min.60
60

## Compatible Accessories



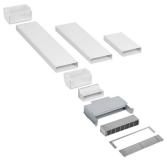
**CON60H**

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



**KITEHOBD**

Exhaust kit optional for Hobd: tubes for installation in exhaust mode



**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



**GRI60H**

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

**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

## Symbols glossary



Permanent auto pot detection



Standard installation: Traditional installation in tabletop, suitable for any kitchen sets



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.



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.



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.




Premium individual Slider control for each zone