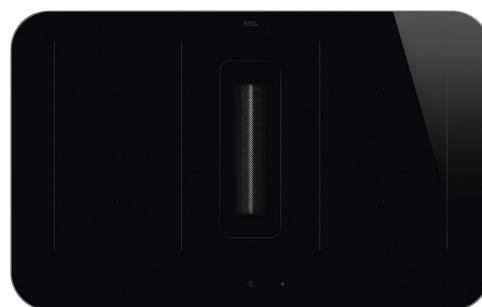


HHSL7844MB

Product Family	Hob
Built-in type	Support
Dimensions	83 cm
Power supply	Electric
Type	Induction with integrated hood
Extraction	Extraction
Electronic control	Yes
EAN code	8017709351847
Energy efficiency class (EEC)	A++



Aesthetics



Aesthetic	Isola
Serie	Alta
Colour	Black with matt black frame
Finishing	Glass
Material	Glass
Glass type	Ceramic
Glass edge	Straight edge
Frame	Yes
Frame colour	Black
Frame material	Aluminum
Type of control setting	EVO Slider
Slider	Yes
LED colours	White
Control knob position	Front
Logo	Silk screen
Serigraphy colour	Grey
Alternative colours available	Stainless steel

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	4

Options



Multizone Option	Yes	Residual time indicator	Yes
Flexible Zone Type	MultiZone	Limited Power	Si Advance
Worktop Cut-Out	490x750 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 - 2.1 kW - Booster 3 kW - 21x18 cm
 Rear-left - Induction - Multizone - 2.1 kW - Booster 3 kW - 21x18 cm
 Rear-right - Induction - Multizone - 2.1 kW - Booster 3 kW - 21x18 cm
 Front-right - Induction - Multizone - 2.1 kW - Booster 3 kW - 21x18 cm
 Multizone left - Booster 3.7 kW - 36x21 cm
 Multizone right - Booster 3.7 kW - 36x21 cm

Automatic setting according to pan dimension	Yes	Automatic switch off when overheat	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
-------------------	--

Electrical Connection

Electrical connection rating (W)	7600 W	Frequency (Hz)	50/60 Hz
Current	34 A	Power supply cable length	1400 cm
		Terminal box	6 poles

Voltage (V)	220-240 V	Plug	Not present
Voltage 2 (V)	380-415 V		
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	Hood time setting	Delay
No. of speeds	8	Other options	Kit for Recirculation and Extraction included
Intensive speed	2	Automatic connection between integrated hood and hob	Yes

Technical Features (Hood)

Free outlet maximum capacity	650 m³/h	Anti-grease filters	Alluminio
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)	37.6	Airbourne acoustical A-weighted sound Power Emission at minimum speed (SPEmin)	44 dBA
Fluid Dynamic Efficiency class (FDEC)	A	Airborne acoustical A-weighted sound Power Emission at maximum speed (SPEmax)	63 dBA
Lighting Efficiency (LE)	0.0 lux/W	Airbourne acoustical A-weighted sound power emission at boost speed (SPEboost)	69 dBA
Lighting Efficiency Class (LEC)	NA	Time increase factor (F)	0.6
Grease Filtering Efficiency (GFE)	93.8 %	Energy Efficiency Index	32.4
Grease Filtering Efficiency Class (GFEC)	B	Measured air flow rate at best efficiency point (Qbep)	319 m³/h
Air flow at minumum speed (Qmin)	220 m³/h	Measured air pressure at best efficiency point (Pbep)	514 Pa
Air flow at maximum speed (Qmax)	450 m³/h		
Air flow at boost speed (Qboost)	620 m³/h		

Measured electric power input at best efficiency point (Wbep) 121 W
Sound power level at highest setting (Lwa) 63 dBA

Speed 1

Extraction rate IEC 61591 220 m³/h
Noise level IEC 60704-2-13 44 dBA
Pressure 220 Pa
Power 18 W

Speed 2

Extraction rate IEC 61591 245 m³/h
Noise level IEC 60704-2-13 47 dBA
Pressure 290 Pa
Power 22 W

Speed 3

Extraction rate IEC 61591 270 m³/h
Noise level IEC 60704-2-13 51 dBA
Pressure 370 Pa
Power 32 W

Speed 4

Extraction rate IEC 61591 300 m³/h
Noise level IEC 60704-2-13 53 dBA
Pressure 460 Pa
Power 40 W

Speed 5

Extraction rate IEC 61591 340 m³/h
Noise level IEC 60704-2-13 57 dBA
Pressure 580 Pa
Power 49 W

Speed 6

Extraction rate IEC 61591 370 m³/h
Noise level IEC 60704-2-13 59 dBA
Pressure 590 Pa
Power 52 W

Speed 7

Extraction rate IEC 61591 400 m³/h
Noise level IEC 60704-2-13 61 dBA
Pressure 600 Pa
Power 61 W

Speed 8

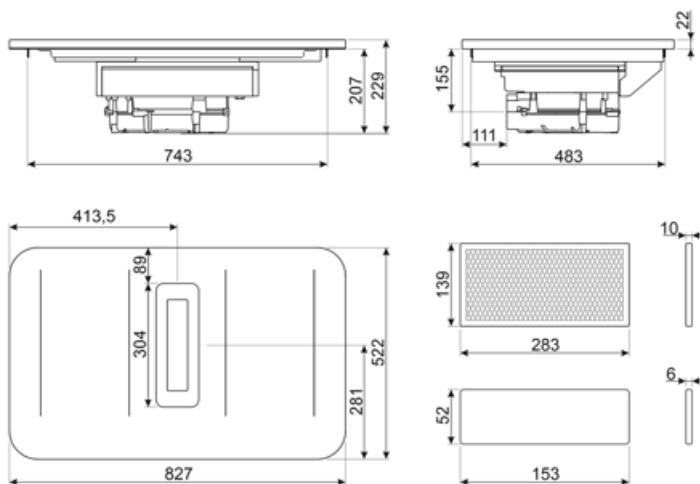
Extraction rate IEC 61591 450 m³/h
Noise level IEC 60704-2-13 63 dBA
Pressure 610 Pa
Power 75 W

Intensive speed

Extraction rate (IEC 61591)	540 m ³ /h
Noise level IEC 60704-2-13	67 dBA
Pressure	620 Pa
Power	133 W

Intensive Speed 2

Extraction rate IEC 61591	620 m ³ /h
Noise level IEC 60704-2-13	69 dBA
Pressure	630 Pa
Power	210 W



Compatible Accessories



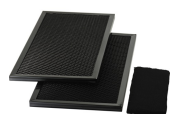
CON60H

Flat duct connector for tubes 220*60 mm. It help to connect more tubes of the kit KITEHOB4



CON90H

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



FLTRHHSL4

Anti-odour filter suitable for HHSL7844X/ HHSL7844MB, HHSL7845X/HHSL7845MB, models. The anti-odour filter can be washed and regenerated every 3-4 months, up to a Max. of 8 regeneration cycles. Regeneration procedure: Wash in the dishwasher at a MAX temperature of 70°. Dry in the oven at a MAX temperature of 70° for 2 hours. Each kit contains 2 filters.



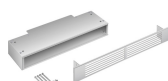
GRI60H

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.



KITEHOB10

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



KITEHOB4

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



KITFIT15

horizontal 15° pipe bend, with moulded socket on one side serves as a connecting element to optimally adapt the course of a ventilation system to the structural conditions on site

KITFLEXP

Flexible pipe. Extention range between 205 - 550 mm.

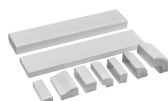
KITRDEF

90° deflector compatible with rectangular pipes as well as with round pipes of series with a diameter of 150 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.



KITRHOB6

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

KITRRFIT

Connection kit from round to rectangular, for wall ducting system. Round pipe with a diameter of 150 mm

**KITSEBL**

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

KRP1000

Round tube Ø 150 mm, 1m long.

KRP500

Round tube Ø 150 mm, 50 cm long.

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.



Alternative products

HHSL7844X

Colour: Black with stainless steel effect frame



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
	Overheat protection: The safety system that automatically turns off the hob in case of overheating of the control unit.		Multizone: allows several pans to be used at once, large or small, offering freedom of placement and greater flexibility
	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 absorbion of the hob.		Evolution Slider totally Back-lighted ghost effect