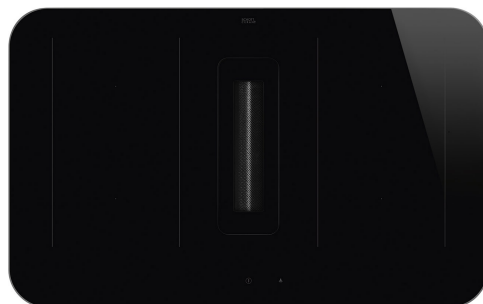


# HHSL7844MB

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
Colour	Black
Finishing	Glass
Material	Glass
Glass type	Ceramic
Glass edge	Straight edge
Frame	Yes
Frame colour	Black
Type of control setting	EVO Slider
Slider	Yes
LED colours	White
Control knob position	Front
Serigraphy colour	Grey
Alternative colours available	Stainless steel

## 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



<b>Multizone Option</b>	Yes	<b>Residual time indicator</b>	Yes
<b>Flexible Zone Type</b>	MultiZone	<b>Limited Power</b>	Si Advance
<b>Worktop Cut-Out</b>	490x750 mm	<b>Consumption Mode</b>	
<b>Auto-boiling Function</b>	Yes	<b>Limited Power</b>	2800, 3500, 4500, 7400 W
<b>Keep warm automatic function</b>	Yes	<b>Consumption Mode in W</b>	
<b>End cooking timer</b>	4	<b>Showroom Demo Option</b>	Yes
<b>Pause option</b>	Yes	<b>Control Lock / Child Safety</b>	Yes
<b>Minute minder</b>	1	<b>Cleaning option</b>	Yes
<b>End of cooking alarm</b>	Yes	<b>Quick start</b>	Yes
		<b>Rapid level selection</b>	Yes

## Technical Features



Front-left - Induction - Multizone - 2.1 kW - Booster 3 kW - 21x19 cm			
Rear-left - Induction - Multizone - 2.1 kW - Booster 3 kW - 21x19 cm			
Rear-right - Induction - Multizone - 2.1 kW - Booster 3 kW - 21x19 cm			
Front-right - Induction - Multizone - 2.1 kW - Booster 3 kW - 21x19 cm			
Multizone left - Booster 3.7 kW - 39.0x21.0 cm			
Multizone right - Booster 3.7 kW - 39.0x21.0 cm			
<b>Automatic setting according to pan dimension</b>	Yes	<b>Automatic switch off when overheat</b>	Yes
<b>pan detection</b>	Yes, min 9 cm	<b>Residual heat indicator</b>	Yes
<b>Permanent Automatic Pot Detection with indication of the relative control</b>	Yes	<b>Protection against accidental start up</b>	Yes

## Accessories included

<b>Other accessories</b>	Filtering kit and charcoal filter regenerable included
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## Electrical Connection

<b>Plug</b>	Not present	<b>Type of electric cable supplied</b>	Yes, Single and Double phase
<b>Electrical connection rating (W)</b>	7600 W	<b>Frequency (Hz)</b>	50/60 Hz
<b>Current</b>	34 A	<b>Power supply cable length</b>	1400 cm
<b>Voltage (V)</b>	220-240 V	<b>Terminal box</b>	6 poles
<b>Voltage 2 (V)</b>	380-415 V		

## 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	Measured electric power input at best efficiency point (Wbep)	121 W
Air flow at boost speed (Qboost)	620 m³/h	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

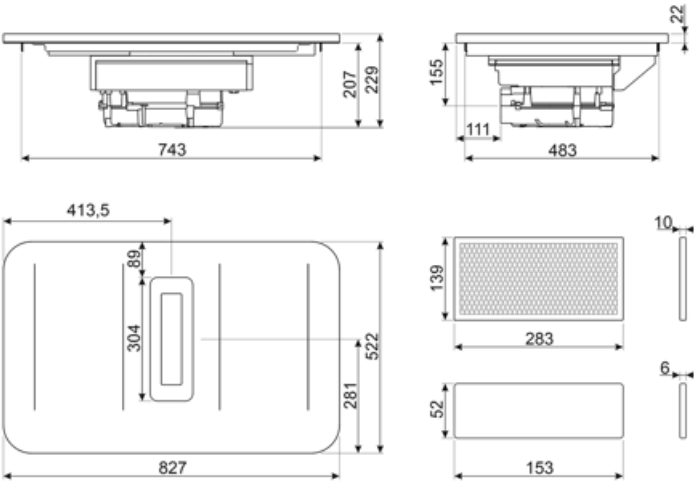
Extraction rate IEC 61591	450 m³/h
Noise level IEC 60704-2-13	63 dBA
Pressure	610 Pa
Power	75 W

Intensive speed

Extraction rate (IEC 61591)	540 m³/h
Noise level IEC 60704-2-13	67 dBA
Pressure	620 Pa
Power	133 W

Intensive Speed 2

Extraction rate IEC 61591	620 m³/h
Noise level IEC 60704-2-13	69 dBA
Pressure	630 Pa
Power	210 W



## Symbols glossary



Permanent auto pot detection



Automatic Boiling function: a sensor confirms once the boiling point has been reached and then an acoustic alert signals that the ingredients can be added, saving time and energy.



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.



Min diameter pot detection of 9 cm



Possibility to set the maximum power absorption of the hob



Evolution Slider totally Back-lighted ghost effect

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## Benefit (TT)

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### **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.

Evo Slider controls visible only when in use: an elegant touch that disappears after cooking, for a clean aesthetic

### **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

### **Automatic boiling function**

Automatic boiling at 92°C to simplify preparations that require precision

### **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

### **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