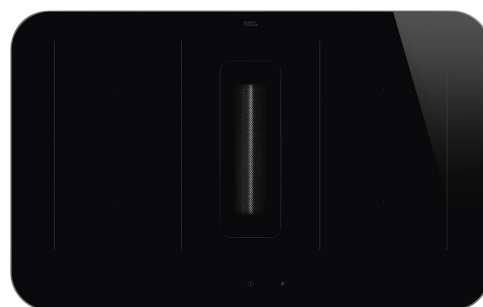


# HHSL7844X

|                                |                                |
|--------------------------------|--------------------------------|
| 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                       | 8017709351830                  |
| Energy efficiency class ( EEC) | A++                            |



## Aesthetics



|                               |                                         |
|-------------------------------|-----------------------------------------|
| Aesthetic                     | Isola                                   |
| Serie                         | Alta                                    |
| Colour                        | Black with stainless steel effect frame |
| Finishing                     | Glass                                   |
| Material                      | Glass                                   |
| Glass type                    | Ceramic                                 |
| Glass edge                    | Straight edge                           |
| Frame                         | Yes                                     |
| Frame colour                  | Stainless Steel                         |
| 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 | Black                                   |

## 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                          | 34A A  | Power supply cable length | 140 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

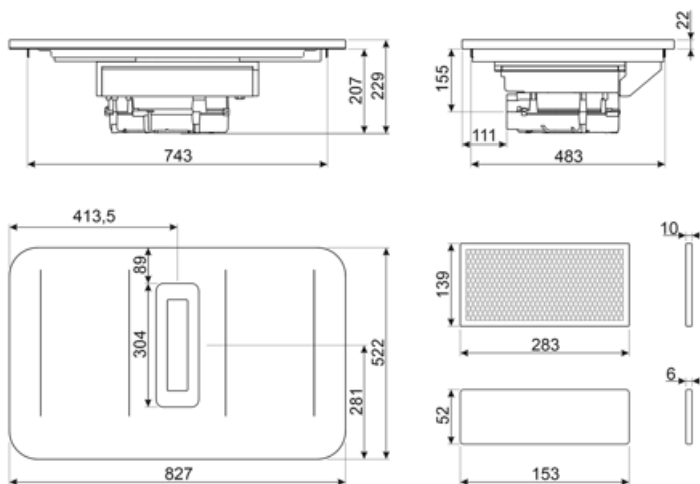
Extraction rate IEC 61591 450 m³/h  
Noise level IEC 60704-2-13 63 dBA  
Pressure 610 Pa  
Power 75 W

## Intensive speed

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

## Intensive Speed 2

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



## Compatible Accessories



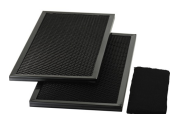
### CON60H

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.



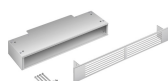
### GRI60H

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.

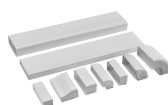
### KITRDEF

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.



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## Alternative products

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**HHSL7844MB**

**Colour:** Black with matt black 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                                                                                                                                                                           |