



**EN** Instruction on mounting and use

## EN - Instruction on mounting and use

**Closely follow the instructions set out in this manual.** All responsibility, for any eventual inconveniences, damages or fires caused by not complying with the instructions in this manual, is declined. This appliance is intended to be used in household and similar application such as: - staff kitchen areas in shop, offices and other working environments; - farm houses; - by clients in hotels, motels and other residential type environments; - bed and breakfast type environments.

**The hood can look different to that illustrated in the drawings in this booklet. The instructions for use, maintenance and installation, however, remain the same.**

- It is important to conserve this booklet for consultation at any moment. In the case of sale, cession or move, make sure it is together with the product.
- Read the instructions carefully: there is important information about installation, use and safety.
- Do not carry out electrical or mechanical variations on the product or on the discharge conduits.
- Before proceeding with the installation of the appliance verify that there are no damaged all components. Otherwise contact your dealer and do not proceed with the installation.

**Note:** the parts marked with the symbol "(\*)" are optional accessories supplied only with some models or otherwise not supplied, but available for purchase.

### **Caution**

- Before any cleaning or maintenance operation, disconnect hood from the mains by removing the plug or disconnecting the mains electrical supply.
- Always wear work gloves for all installation and maintenance operations.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Children shall not be allowed to tamper with the controls or play with the appliance.
- Cleaning and user maintenance shall not be made by children without supervision.
- The premises where the appliance is installed must be sufficiently ventilated, when the kitchen hood is used together with other gas combustion devices or other fuels.
- The hood must be regularly cleaned on both the inside and outside (AT LEAST ONCE A MONTH).
- This must be completed in accordance with the maintenance instructions provided. Failure to follow the instructions provided regarding the cleaning of the hood and filters will lead to the risk of fires.
- Do not flambé under the range hood.
- Do not remove filters during cooking.
- For lamp replacement use only lamp type indicated in the Maintenance/Replacing lamps section of this manual.

The use of exposed flames is detrimental to the filters and may cause a fire risk, and must therefore be avoided in all circumstances.

Any frying must be done with care in order to make sure that the oil does not overheat and ignite.

**CAUTION:** Accessible parts of the hood may become hot when used with cooking appliances.

- Do not connect the appliance to the mains until the installation is fully complete.
- With regards to the technical and safety measures to be adopted for fume discharging it is important to closely follow the regulations provided by the local authorities.
- The air must not be discharged into a flue that is used for exhausting fumes from appliance burning gas or other fuels.

**⚠ WARNING!** Failure to install the screws or fixing device in accordance with these instructions may result in electrical hazards.

- Do not use or leave the hood without the lamp correctly mounted due to the possible risk of electric shocks.
- Never use the hood without effectively mounted grids.
- The hood must NEVER be used as a support surface unless specifically indicated.
- Use only the fixing screws supplied with the product for installation or, if not supplied, purchase the correct screws type.
- Use the correct length for the screws which are identified in the Installation Guide.
- In case of doubt, consult an authorized service assistance center or similar qualified person.

**⚠ WARNING!** Do not use with a programmer, timer, separate remote control system or any other device that switches on automatically.

### **Electrical connection**

The mains power supply must correspond to the rating indicated on the plate situated inside the hood. If provided with a plug connect the hood to a socket in compliance with current regulations and positioned in an accessible area, after installation. If it not fitted with a plug (direct mains connection) or if the plug is not located in an accessible area, after installation, apply a double pole switch in accordance with standards which assures the complete disconnection of the mains under conditions relating to over-current category III, in accordance with installation instructions.

**⚠ WARNING!** Before re-connecting the hood circuit to the mains supply and checking the efficient function, always check that the mains cable is correctly assembled.

**⚠ WARNING!** If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid hazard.

## Installation


- The minimum distance between the supporting surface for the cooking equipment on the hob and the lowest part of the range hood must not be less than 45cm from electric cookers and 50cm from gas or mixed cookers.

If the instructions for installation for the gas hob specify a greater distance, this must be adhered to.

- This appliance is marked according to the European directive 2012/19/EC - UK SI 2013 No.3113 on Waste Electrical and Electronic Equipment (WEEE).

- By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product.



- The symbol  on the product, or on the documents accompanying the product, indicates that this appliance may not be treated as household waste. Instead it should be taken to the appropriate collection point for the recycling of electrical and electronic equipment. Disposal must be carried out in accordance with local environmental regulations for waste disposal.

- For further detailed information regarding the process, collection and recycling of this product, please contact the appropriate department of your local authorities or the local department for household waste or the shop where you purchased this product.

Appliance designed, tested and manufactured according to:

- Safety: EN/IEC 60335-1; EN/IEC 60335-2-31, EN/IEC 62233.

- Performance: EN/IEC 61591; ISO 5167-1; ISO 5167-3; ISO 5168; EN/IEC 60704-1; EN/IEC 60704-2-13; EN/IEC 60704-3; ISO 3741; EN 50564; IEC 62301.

- EMC: EN 55014-1; CISPR 14-1; EN 55014-2; CISPR 14-2; EN/IEC 61000-3-2; EN/IEC 61000-3-3.

Suggestions for a correct use in order to reduce the environmental impact: Switch ON the hood at minimum speed when you start cooking and kept it running for few minutes after cooking is finished. Increase the speed only in case of large amount of smoke and vapor and use boost speed(s) only in extreme situations. Replace the charcoal filter(s) when necessary to maintain a good odor reduction efficiency. Clean the grease filter(s) when necessary to maintain a good grease filter efficiency. Use the maximum diameter of the ducting system indicated in this manual to optimize efficiency and minimize noise.

## Use

**!Your hood has been designed to be used in suction version only**



### Extraction version

In this case the fumes are conveyed outside of the building by means of a special pipe connected with the connection ring located on top of the hood.

### CAUTION!

The exhausting pipe is not supplied and must be purchased apart.

Diameter of the exhausting pipe must be equal to that of the connection ring.

### CAUTION!

If the hood is supplied with active charcoal filter, then it must be removed.

Connect the hood and discharge holes on the walls with a diameter equivalent to the air outlet (connection flange).

Using the tubes and discharge holes on walls with smaller dimensions will cause a diminution of the suction performance and a drastic increase in noise.

Any responsibility in the matter is therefore declined.

! Use a duct of the minimum indispensable length.

! Use a duct with as few elbows as possible (maximum elbow angle: 90°).

! Avoid drastic changes in the duct cross-section.

## Mounting

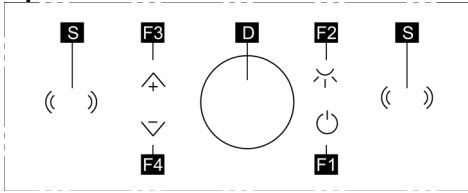
### Before beginning installation:

- Check that the product purchased is of a suitable size for the chosen installation area.
- Remove the charcoal (\*) filter/s if supplied (see also relative paragraph). This/these is/are to be mounted only if you want to use the hood in the filtering version.
- Check (for transport reasons) that there is no other supplied material inside the hood (e.g. packets with screws (\*), guarantees (\*), etc.), eventually removing them and keeping them.

Expansion wall plugs are provided to secure the hood to most types of walls/ceilings. However, a qualified technician must verify suitability of the materials in accordance with the type of wall/ceiling. The wall/ceiling must be strong enough to take the weight of the hood.

**Do not tile, grout or silicone this appliance to the wall. Surface mounting only.**

# Operation



## Touch Control:

### **F1 – ON / OFF (Stand-by)**

Allows to turn on the lights on the control panel and the cooker hood is now in stand-by mode. Touch the button one more time to turn off.

### **F2 – ON / OFF Lights**

Allows to turn on and off the lights

### **F3 – Engine Speed Increase**

Enables the startup of the engine and the speed increase, from 1 to 24.

### **F4 – Engine Speed Decrease / OFF**

Decrease the speed of the engine, until it shuts off.

## **D – Display**

Allows the viewing of:

- Motor speed status
- HAC function
- Child lock function
- Timer function

## Motion Sensor:

Motion Sensor is the ability to recognize and interpret movements of the human body in order to interact with and control a PCB system without direct physical contact.

Put your hand up in front of the glass having sensor area (S), reasonable distance is up to 50 mm from glass front, then start to control cooker hood by hand wave.

- From left to right: the cooker hood will start operating on 4th speed with lamp turn ON. Further movement will increase the speed of cooker hood with multiplication of 4 speed.
- From right to left: the cooker hood speed will decrease in multiplication of 4 speed and further movement will turn off the cooker hood.

## Heat Auto Clean (HAC) Function:

A unique “Heat Auto clean” function has been provided in the cooker hood.

This cooker hood comes equipped with oil collector tray. During cooking, excess oil and dirt which get sucked in to the cooker hood gets drained into this oil collector.

However, over the time, some traces of stubborn greases and oil can get stuck inside the cooker hood.

To eliminate these and clean the cooker hood from inside:

- Make sure that the cooker hood is in stand-by mode. Now press & hold F1 button. A reserve timer of 9 minutes will get activated and the light for HAC will start blinking.
- After a special heater has worked for 9 minutes, the fan will automatically start operating at low speed for 1 minutes.
- Most of the grease present within the cooker hood will get evaporated and blown out of the air outlet. Any remaining grease will get drained out into the oil collector tray located at bottom of the hood.
- The Heat auto clean function will stop operating at the end of 10 minutes.
- Wait for the moment and then carefully remove the oil collector tray (Fig.8) ensuring that you do not spill the grease.
- Drain the collected grease into the sink and clean the oil collector tray with soft cloth.
- Fix the oil collector tray back at the place by sliding it in the rails at the both ends. Ensure that tray is fixed properly (Fig.8).

## Child Lock:

To lock motion sensor, press and hold the F2 button when cooker hood is in OFF position. Display (D) will show “OFF”. To turn on motion sensor, again press and hold the F2 button. Display (D) will show “ON”.

## Timer function:

When cooker hood is running on any speed, press the F1 button. Display (D) will show countdown and cooker hood will turn OFF after completion of 3 min timer.

# Maintenance

## **Cleaning**

Clean using **ONLY** a cloth dampened with neutral liquid detergent. **DO NOT CLEAN WITH TOOLS OR INSTRUMENTS.** Do not use abrasive products. **DO NOT USE ALCOHOL !**

## **Replacing lamps**

The hood is equipped with a lighting system based on LED technology.

The LEDs guarantee an optimum lighting, a duration up to 10 times longer than the traditional lamps and allow to save 90% electrical energy.

To replace lights, contact authorised spare part center.

