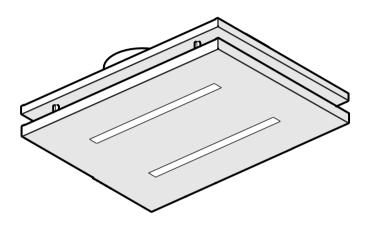
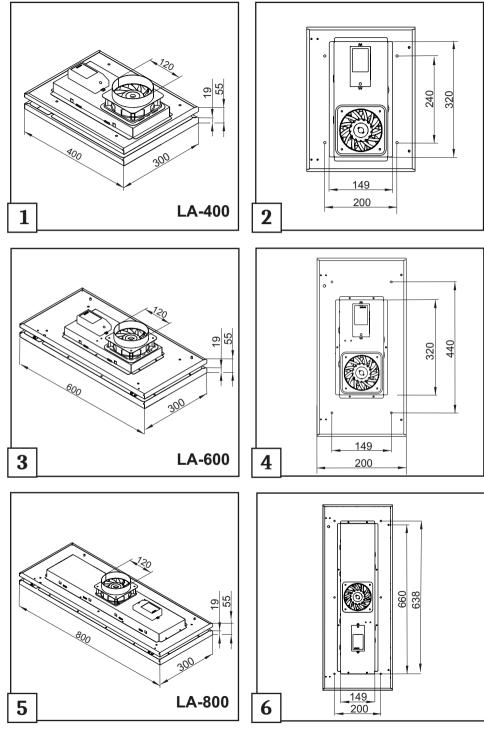
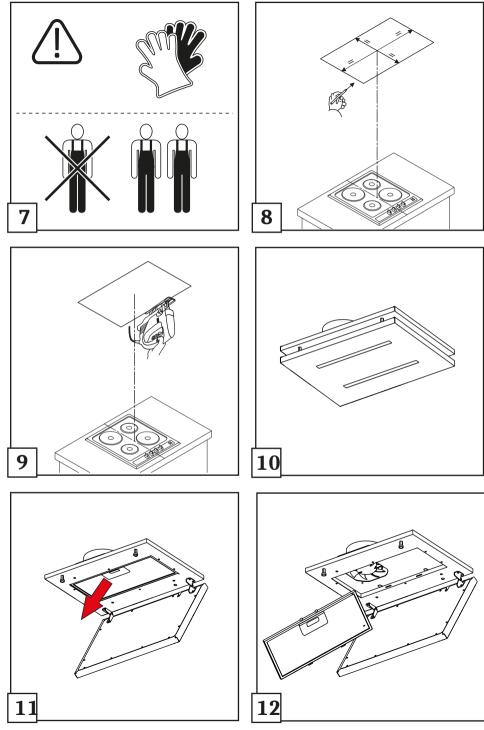


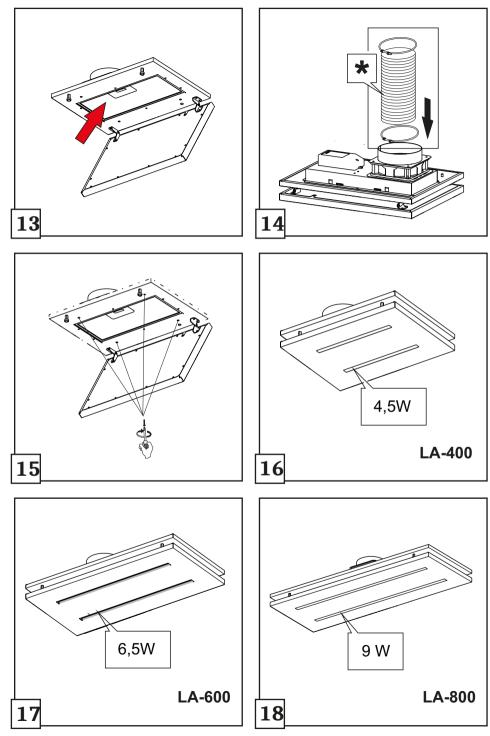
# HOOD INSTALLATION, M AINTENENCE AND USAGE

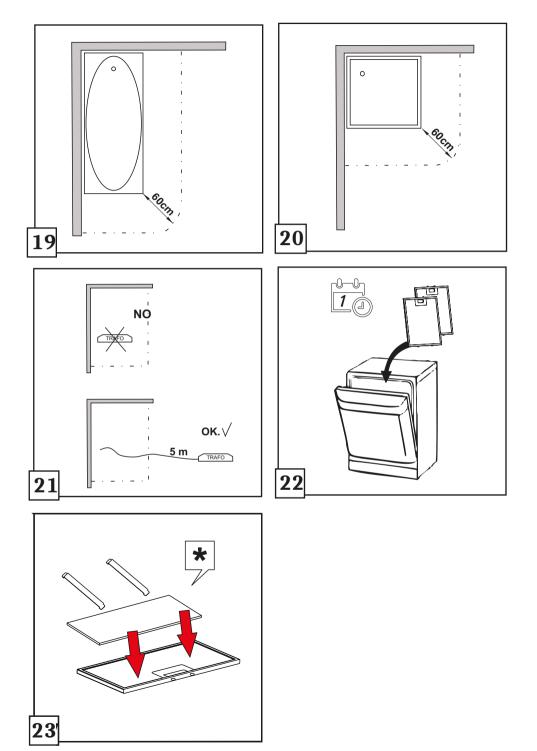


LA-400-CE-BLK-SS-WHT LA-600-CE-BLK-SS-WHT LA-800-CE-BLK-SS-WHT











# 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. The extractor hood has been designed exclusively for domestic use.

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.

**Note:** the elements marked with the symbol " \* are optional accessories supplied only with some models or elements to purchase, not supplied.



# Caution WARNING!

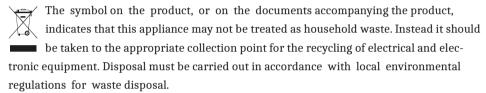
- ! Do not connect the appliance to the mains until the installation is fully complete.
- ! Before any cleaning or maintenance operation, disconnect hood from the mains by removing the plug or disconnecting the mains electrical supply.
- ! Always wear work gloves for all installation and maintenance operations. The appliance is not intended for use by children or persons with impaired physical, sensorial or mental faculties, or if lacking in experience or knowledge, unless they are under supervision or have been trained in the use of the appliance by a person responsible for their safety.



- ! This appliance is designed to be operated by adults, children should be monitored to ensure that they do not play with the appliance.
- ! This appliance is designed to be operated by adults. Children should not be allowed to tamper with the controls or play with the appliance.
- ! Never use the extractor without effectively mounted grating!
- ! The extractor must NEVER be used as a support surface unless specifically indicated.
- ! The premises where the appliance is installed must be sufficiently ventilated, when the extractor is used together with other gas combustion devices or other fuels.
- ! 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 range 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 in this manual). Failure to follow the instructions provided in this user guide regarding the cleaning of the hood and filters will lead to the risk of fires.
- ! Do not use or leave the extractor without the lamp correctly mounted due to the possible risk of electric shocks.
- ! We will not accept any responsibility for any faults, damage or fires caused to the appliance as a result of the non-observance of the instructions included in this manual.



- ! This appliance is marked according to the European directive
- ! 2002/96/EC 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.



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.

#### Use

The hood is designed to be used either for exhausting or filter version. The models with no suction motor only operate in ducting mode, and must be connected to an external suction device (not supplied).

The connecting instructions are supplied with the peripheral suction unit.





# **Ducting 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. Attention!

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. In the horizontal runs the exhausting pipe must be slightly slanted (about 10°) and directed upwards to vent the air easily from the room to the outside. Attention! If the hood is supplied with active charcoal filter, then it must be removed.

This cooker hood must be installed on minimum 120mm round ducting or rectangular equivalent to the air outlet.

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 indispensible length.
- ! Use a duct with as few elbows as possible (maximum elbow angle: 90°).
- ! Avoid drastic changes in the duct cross-section.
- ! Use a duct with an as smooth as possible inside.
- ! The duct must be made of certified material.



#### Filter version

One active charcoal filter is needed for this and can be obtained from your usual retailer.

The filter removes the grease and smells from the extracted air before sending it back into the room through the upper outlet grid.



#### Installation

The minimum distance between sanitary appliances (bathtub, shower), and the mounted bathroom hood must not be less than 60 cm.

For your safety, this bathroom hood is powered by 12V. It is equipped with a transformer and a

#### **Electrical connection**

The mains power supply must correspond to the rating indicated on the plate situated inside extractor. If provided with a plug connect the extractor 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.

#### Connection to the power supply

The appliance must be used only with the transformer unit supplied with the appliance, and must be connected only to a very safety low tension, corresponding to the marking on the appliance.

Wiring diagramm on page 14.

Warning! Before re-connecting the hood circuit to the mains supply and checking the e cient function, always check that the mains cable is correctly assembled. The hood is provided with a special power cable; if the cable is damaged, request a new one from Technical Service.

#### Mounting

Expansion wall plugs are not provided, a qualified technician must verify suitability of the materials in accordance with the type of ceiling. The ceiling must be strong enough to take the weight of the hood. Do not tile, grout or silicone this appliance to the ceiling. Surface mounting only.

# Adjusting the ceiling to the hood

The extractor is designed to be installed in a suspended ceiling. The suspended ceiling must be sturdy and have a load capacity suitable for a maximum product weight of 30 kg.

**IMPORTANT!!** Always use the lighting of the same type as installed by the manufacturer. If you are not sure which part to use contact your nearest dealer.



#### **Operation**

Use the high suction speed in cases of concentrated bathroom vapours. It is absolutely forbidden for the user to connect the air discharge of the appliance, when used a suction use, to boiler chimneys, gas, fume or vapour scavenging chimneys or any other duct, even only ventilation ducts, which have been used or will be used for other devices. Moreover it is not permitted to connect the scavenging pipe for fumes in other adjacent rooms or wellholes, or pipes for fire-fighting devices. In any case it is necessary to respect all norms concerning scavenging of the air. Any user who does not adhere to these instructions is risking his own life and the lives of others. In this case, the manufacturer declines any responsibility.

It is necessary for qualified personnel to make a hole for ventilation on the outside wall.

### Gear adjustment

The hood has 10 gears. Adjustments are made using the "+" and "-" keys located on the radio remote control. When the engine is off, the gears are increased with the "+" key will cause the engine to start from gear 3.

### Lighting

With the key (4) you can turn the light on or off. By holding the light key (4) for 3 seconds, you can lower the brightness of the light in order: 100% - 50% - 17% - 0% - 100% - >

# Light color adjustment

The lighting color is adjusted by holding down the "+" key. While holding the key, there is a gradual change between warm and cold colors.

#### Timer

#### With Remote control:

If you activate the timer using the "Timer" button (3) on the remote control, the countdown will begin. The timer is set to 10 minutes. When the time expires, the hood will turn off. The timer Function which is activated via the remote control has the highest priority and its activation is signaled by a Flashing light. Deactivation of this timer is signaled by the light flashing twice.

#### With motion sensor (not included):

When motion is detected and the hood is in sleep mode, the light will turn on and the engine will start in 4th gear. At the same time the timer is starting for 20 minutes and after that the extractor hood will switch off. If the remote control is not used for 60 minutes, the timer will activate (3) automatically. This timer has a higher priority than the motion sensor timer (the timer triggered by the motion sensor is canceled) When the timer has expired, the hood will switched off.

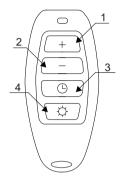


# Pairing the radio remote control

Pairing mode is activated automatically after a power reset for 60 seconds, but this is not signaled in any way. It is necessary to press any key on the remote control during this time. Pressing a key, in addition to pairing, will also perform the function prescribed to it.

# Remote control key functions

- 1. + Speed increase
- 2. Speed decrease
- 3. Timer
- 4. ON/OFF lights



Key	Single push	Holding for more than 2 seconds
"+"	Increase gearing	Light color adjustment
"-"	Reducing gear	Engine shutdown
Timer	Start timer	-
₩	Light on/off	Dimmer

# **Motion sensor**

The selected bathroom hood has the ability to connect a motion sensor. This accessory must be purchased separately. Its installation should be entrusted to a qualified installation team.

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#### **Maintenance**

**ATTENTION!** Before performing any maintenance operation, isolate the hood from the elec trical supply by switching off at the connector and removing the connector fuse. Or if the appliance has been connected through a plug and socket, then the plug must be removed from the socket.

#### Cleaning

The extractor should be cleaned regularly (at least with the same frequency with which you carry out maintenance of the fat filters) internally and externally. Clean using the cloth dampened with neutral liquid detergent. Do not use abrasive products.

#### DO NOT USE ALCOHOL!

**WARNING:** Failure to carry out the basic cleaning recommendations of the extractor and replacement of the filters may cause fire risks.

Therefore, we recommend observing these instructions. The manufacturer declines all responsibility for any damage to the motor or any fire damage linked to inappropriate maintenance or failure to observe the above safety recommendations.

# Long-life filter

The filter should be cleaned regularly. This procedure is recommended every two months. It involves washing the filter in hot water with detergent or in the dishwasher (full programme 65 C). After washing, DO NOT squeeze water out of the filter - this may result in damage to the filter. To dry and reactivate the filter, place it in the oven set at 70 C for 15-20 minutes. The filter should be replaced once every 2 years or when mechanical damage is visible. Long-life-Filter (\*) (can be purchased from your dealer). The use of such a filter depends on the model.



#### Wiring diagramm:

