

Fig.1

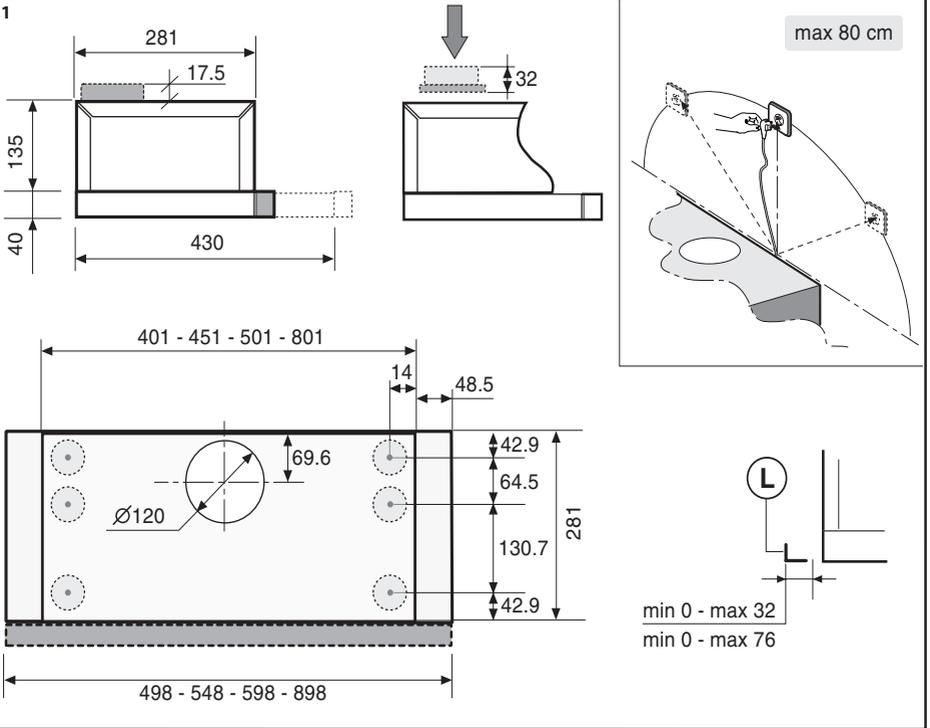


Fig.2

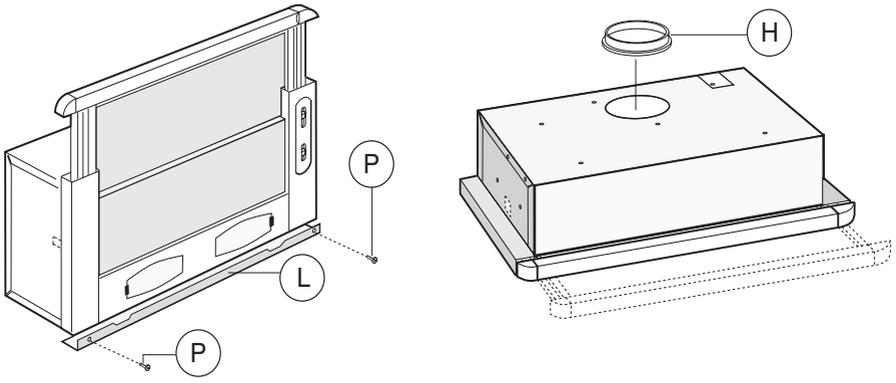


Fig.2A

optional

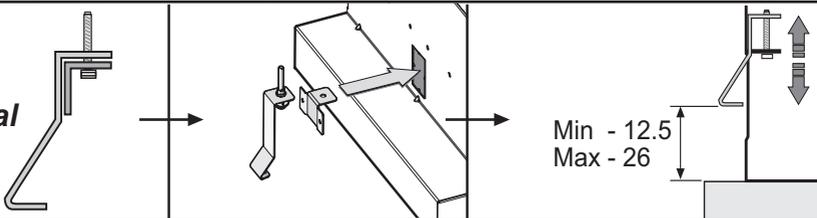


Fig.3

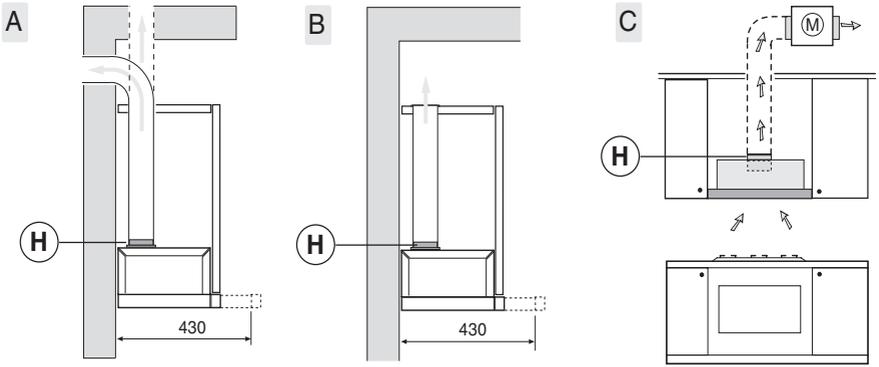


Fig.4

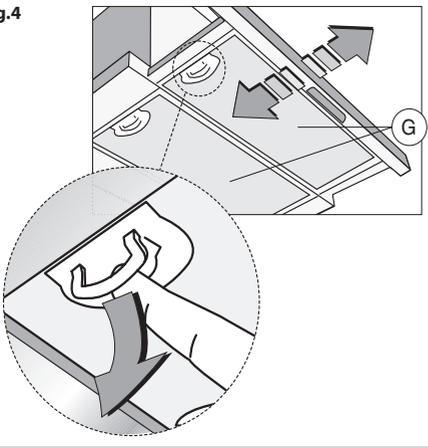


Fig.5

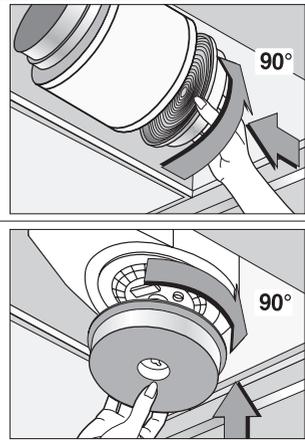


Fig.6

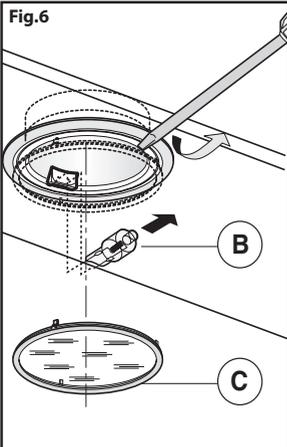


Fig.7

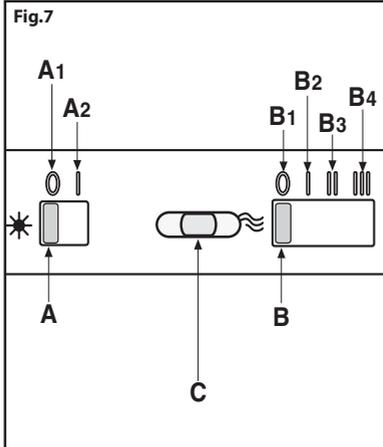
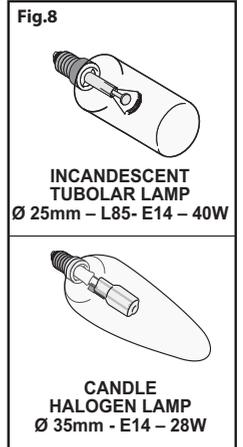


Fig.8



GENERAL

Carefully read the following important information regarding installation safety and maintenance. Keep this information booklet accessible for further consultations. The appliance has been designed for use in the ducting version (air exhaust to the outside - Fig.3A), filtering version (air circulation on the inside - Fig.3B) or with external motor (Fig.3C).

SAFETY PRECAUTION

1. Take care when the cooker hood is operating simultaneously with an open fireplace or burner that depend on the air in the environment and are supplied by other than electrical energy, as the cooker hood removes the air from the environment which a burner or fireplace need for combustion. The negative pressure in the environment must not exceed 4Pa (4x10⁻⁵ bar). Provide adequate ventilation in the environment for a safe operation of the cooker hood. Follow the local laws applicable for external air evacuation.

Before connecting the model to the electricity network:

-Control the data plate (positioned inside the appliance) to ascertain that the voltage and power correspond to the network and the socket is suitable. If in doubt ask a qualified electrician.

-If the power supply cable is damaged, it must be replaced with another cable or a special assembly, which may be obtained direct from the manufacturer or from the Technical Assistance Centre.

-This device must be connected to the supply network through either a plug fused 3A or hardwired to a 2 fase spur protected by 3A fuse.

2. Warning!

In certain circumstances electrical appliances may be a danger hazard.

A) Do not check the status of the filters while the cooker hood is operating.

B) Do not touch bulbs or adjacent areas, during or straight after prolonged use of the lighting installation.

C) Flambè cooking is prohibited underneath the cooker hood.

D) Avoid free flame, as it is damaging for the filters and a fire hazard.

E) Constantly check food frying to avoid that the over-heated oil may become a fire hazard.

F) Disconnect the electrical plug prior to any maintenance.

G) This appliance is not intended for use by young children or infirm persons without supervision.

H) Young children should be supervised to ensure they do not play with the appliance

I) There shall be adequate ventilation of the room when the rangehood is used at the same time as appliances burning gas or other fuels.

L) There is a risk of fire if cleaning is not carried out in accordance with the instructions.

This appliance conforms to the European Directive EC/2002/96, Waste Electrical and Electronic Equipment (WEEE). By making sure that this appliance is disposed of in a suitable manner, the user is helping to prevent potential damage to the environment or to public health.



The symbol on the product or on the accompanying paperwork indicates that the appliance should not be treated as domestic waste, but should be delivered to a suitable electric and electronic appliance recycling collection point. Follow local guidelines when disposing of waste. For more information on the treatment, re-use and recycling of this product, please contact your local authority, domestic waste collection service or the shop where the appliance was purchased.

INSTALLATION INSTRUCTIONS

• **Assembly and electrical connections must be carried out by specialised personnel.**

• **Wear protective gloves before proceeding with the installation.**

• Electric Connection:

-The appliance has been manufactured as a class II, therefore no earth cable is necessary. The plug must be easily accessible after the installation of the appliance. If the appliance is equipped with power cord without plug, a suitably dimensioned omnipolar switch with 3 mm minimum opening between contacts must be fitted between the appliance and the electricity supply in compliance with the load and current regulations.

-The connection to the mains is carried out as follows:

BROWN = **L** line

BLUE = **N** neutral.

• The minimum distance between the support surfaces of the cooking pots on the cooker top and the lowest part of the cooker hood must be at least **65 cm**. If a connection tube composed of two parts is used, the upper part must be placed outside the lower part. Do not connect the cooker hood exhaust to the same conductor used to circulate hot air or for evacuating fumes from other appliances generated by other than an electrical source. Before proceeding with the assembly operations, remove the anti-grease filter(s) (Fig.4) so that the unit is easier to handle.

-In the case of assembly of the appliance in the suction version prepare the hole for evacuation of the air.

• We recommend the use of an air exhaust tube which has the same diameter as the air exhaust outlet hole. If a pipe with a smaller diameter is used, the efficiency of the product may be reduced and its operation may become noisier.

• If your appliance has been designed for use in habitations supplied with a centralised suction device perform the following operations:

-The switch controls opening and closure of a valve using a thermo-electric device. By placing the switch in the **ON** position, after a minute, the valve opens rotating 90° allowing suction of the stale air. By placing the switch in the **OFF** position, the valve closes after 100 seconds.

• Installation:

The following instruction should be followed to carry out the correct installation of the cooker hood.

1. Mounting of the cooker hood on the lower side of the cupboard.

2. Selection of the version (extraction Fig.3A or filtration Fig.3B).

• **Optional!**

As an alternative installation, require to your dealer a KIT of pensile side fittings (Fig.2A).

• **Fixing the hood to the lower part of the wall cabinet:**

This type of appliance must be fitted inside a cabinet or outside another type of support structure. To fix it in place, use 4 screws which are suitable for the type of cabinet, making holes in accordance with the diagram shown in (Fig.1). To fit the appliance correctly, align the front panel of the cooker hood with the cabinet door and adjust spacer **L** using screws **P** (Fig.2), then ensure the appliance meets the cabinet at the rear.

• **Extraction through an outside wall:**

The appliance expels the fumes through an outside wall or a duct. It is necessary to buy a telescopic pipe in accordance with the standards in use (inflammable) and connect it to flange **H** (Fig.3A).

• **Recirculation:**

To transform the cooker hood from the extraction version to the recirculating one ask your supplier for an activated carbon filter. The filter must be fitted to the extracting group cooker hood in the centre of the fan grille by twisting it by 90 degrees until it is gripped securely (Fig.5). For this operation remove the anti-grease filter(s) **G** (Fig.4). The clean air is returned into the room through a connecting tube passing inside the cupboard and connected to the ring **H** (Fig.3B).

USE AND MAINTENANCE

• We recommend that the cooker hood is switched on before any food is cooked. We also recommend that the appliance is left running for 15 minutes after the food is cooked, in order to thoroughly eliminate all contaminated air.

The effective performance of the cooker hood depends on constant maintenance; the anti-grease filter and the active carbon filter both require special attention.

• **The anti-grease filter** is responsible retaining the grease particles suspended in the air, therefore it is subject to clogging with variable frequency according to the use of the appliance.

- To prevent the danger of possible fires, at least every 2 months one must wash the anti-grease filters by hand using non-abrasive neutral liquid detergents or in the dishwasher at low temperatures and on short cycles.

- After a few washes, colour alterations may occur. This does not give the right to claim their replacement.

• **The active carbon filters** are used to purify the air that is sent back into the room and its function is to mitigate the unpleasant odours produced by cooking.

- The non-regenerable active carbon filters must be replaced at least every 4 months. The saturation of the active charcoal depends on the more or less prolonged use of the appliance, on the type of kitchen and on the frequency with which anti-grease filter is cleaned.

- Regenerable active charcoal filters must be washed by hand, with non abrasive neutral detergents, or in the dishwasher at a maximum temperature of 65°C (the washing cycle must be complete without dishware). Remove excess water without damaging the filter, remove the plastic parts, and let the mat dry in the oven for at least 15 minutes approximately at a maximum temperature of 100°C. To keep the regenerable charcoal filter functioning efficient this operation must be repeated every 2 months. These must be replaced at least every 3 years or when the mat is damaged.

• **Before remounting the anti-grease filters and the regen-**

erable active charcoal filters it is important that they are completely dry.

• **Clean the hood frequently, both internally and externally, using a cloth dampened with denatured alcohol or neutral liquid detergents that are non abrasive.**

• The lighting system is designed for use during cooking and not for the prolonged general lighting of the room. The prolonged use of the lighting system significantly decreases the average duration of the bulbs.

• If the appliance is equipped with courtesy lights it is possible to use them for general room lighting for a prolonged amount of time.

• **Attention:** the non compliance with the hood cleaning warnings and with the replacement and cleaning of the filters entails risk of fires. One therefore recommends keeping to the suggested instructions.

• **Replacing halogen light bulbs (Fig.6):**

To replace the halogen light bulbs **B**, remove the glass pane **C** using a lever action on the relevant cracks.

Replace the bulbs with new ones of the same type.

Caution: do not touch the light bulb with bare hands.

• **Commands slider (Fig.7)** the key symbols are explained below:

A = Light switch

A1 = Off key

A2 = On key

B = Speed control

B1 = Off key

B2 = FIRST SPEED key

B3 = SECOND SPEED key

B4 = THIRD SPEED key

C = Gemma warning light key.

• **Replacing the halogen/incandescent lamps (Fig.8):**

Only use lamps of the same type and wattage installed on the device.

CUSTOMER ASSISTANCE SERVICE

Before contacting the Technical Assistance Service.

If the product does not operate at all, we advise you to:

- Check that the plug has been inserted into the power socket correctly.

If you cannot identify the cause of the operating anomaly: switch off the appliance (do not subject it to rough treatment) and contact the Assistance Service.

PRODUCT SERIAL NUMBER. Where can I find it?

It is important that you inform the Assistance Service of your product code and its serial number (a 16-character code which begins with the number 3); this can be found on the guarantee certificate or on the data plate located inside the appliance. This will help to avoid wasted journeys being made by technicians, thereby (and most significantly) saving the corresponding callout charges.

THE MANUFACTURER DECLINES ALL RESPONSIBILITY FOR EVENTUAL DAMAGES CAUSED BY BREACHING THE ABOVE WARNINGS.