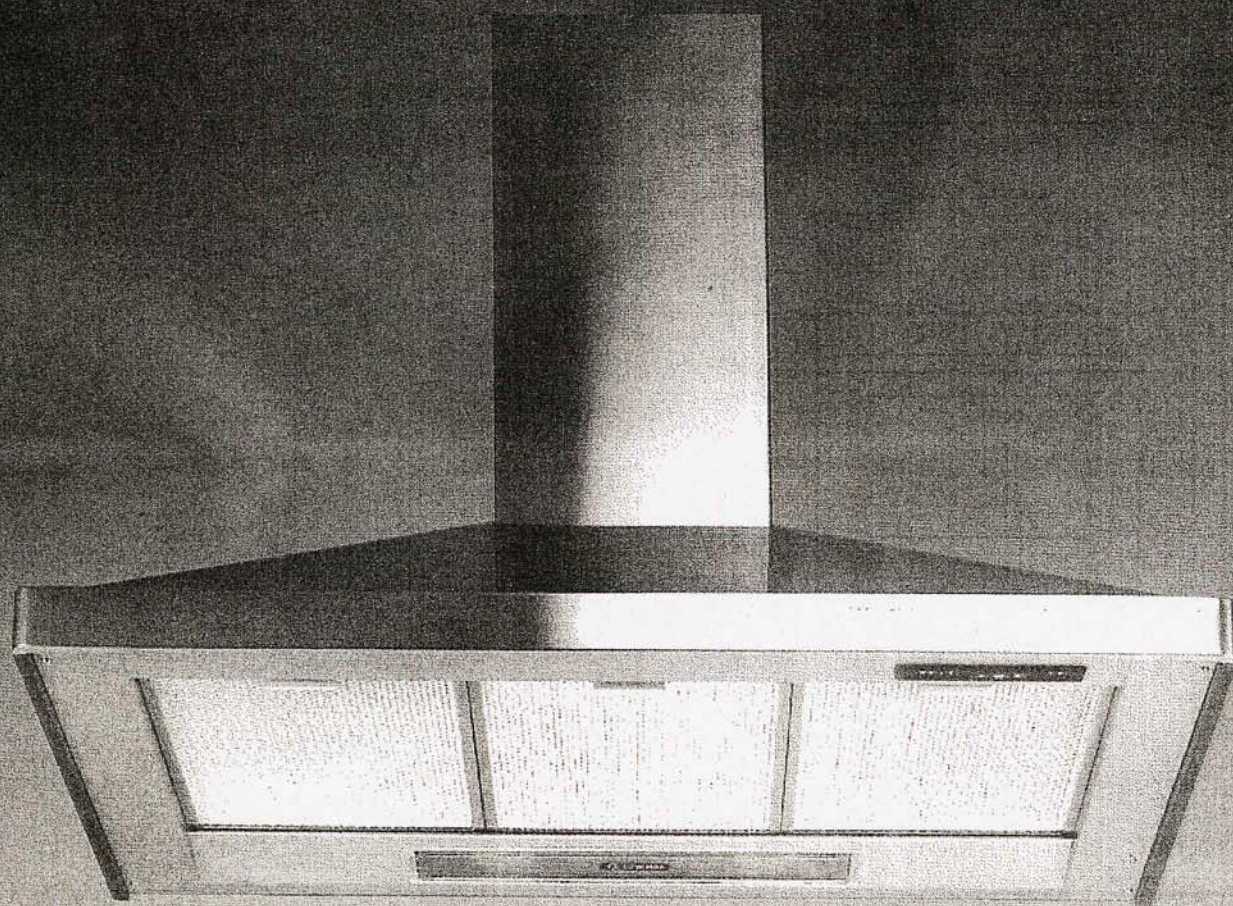




Campana sin motor (Extracción remota)

HS-600

HS-900



*Instrucciones de montaje y uso.
Fitting and user instructions.
Notice de montage et utilisation.*

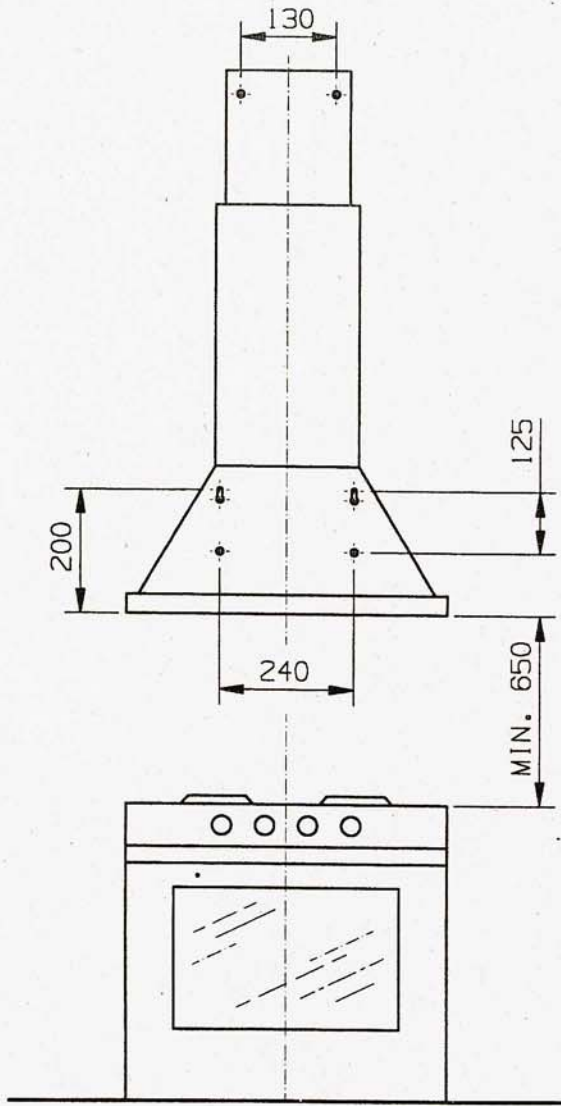


Fig. 1

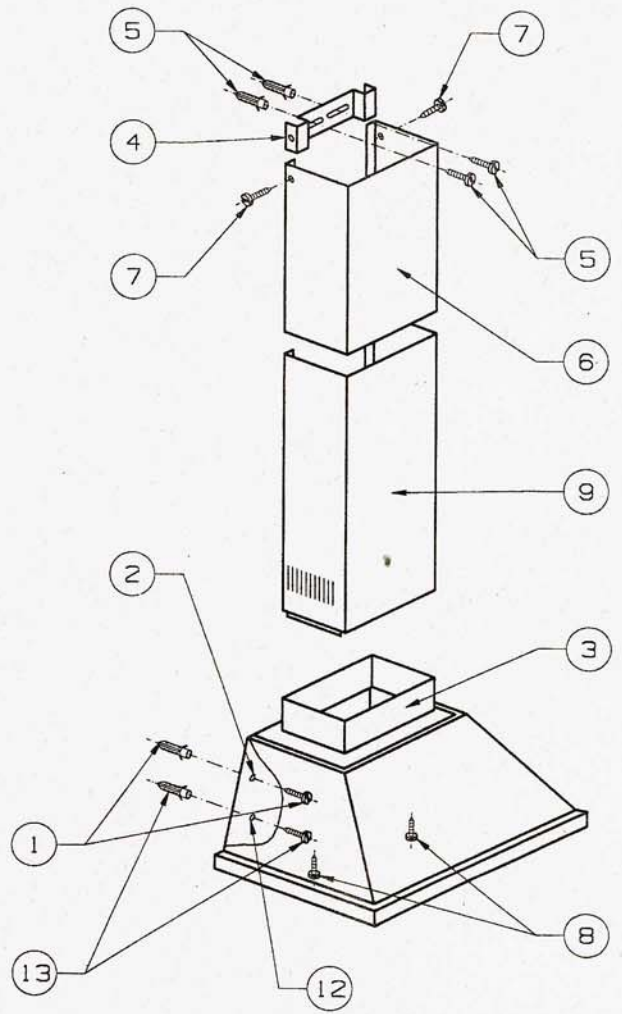


Fig. 2

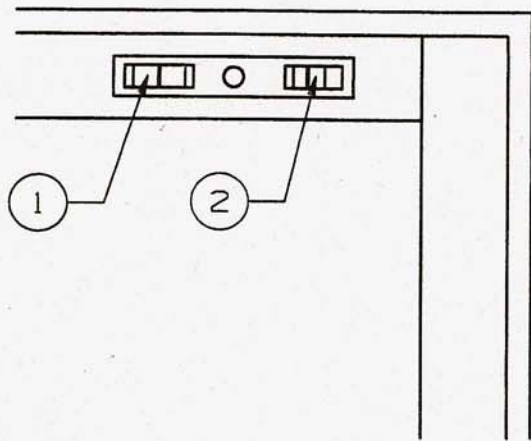


Fig. 3

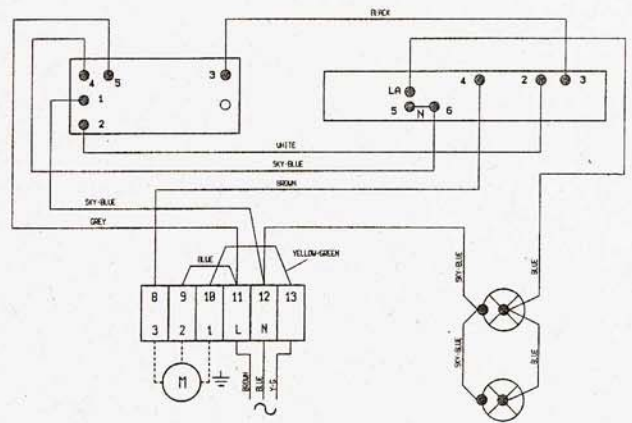


Fig. 4

Please check that the unit reaches you in perfect condition when you unpack it, given that any defects on unpacking are covered by the S&P guarantee.

Carefully read the instructions before proceeding with the mounting of the hood.

Safety recommendations

- Do not connect the hood discharge to a hot air duct which is used to vent gases from non-electrical cooking equipment.
- When a cooker hood is working simultaneously with a hot water burner, heating or gas oven, the premises should be correctly ventilated to ensure the free circulation of enough ambient air both for the cooker hood and for the safe operation of these devices avoiding these units to be in depression causing a deficient combustion.
- If the hood is vented to the exterior, please comply with the regulations pertinent to the country where the hood is installed.
- Ensure that the extract duct is clean and is not blocked.
- For optimum efficiency the extract duct should be as short as possible, without angles, where possible. If the duct is flexible, stretch it to its maximum.
- If the connection duct used is compounded of two or more parts, make sure that the superior part is placed on the other one.

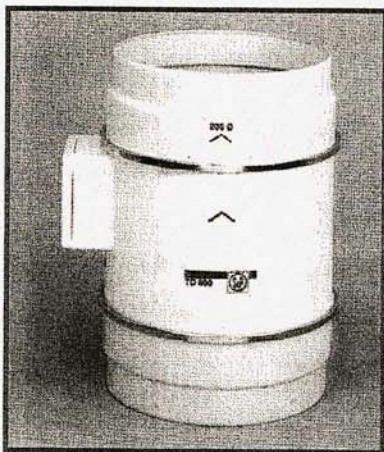
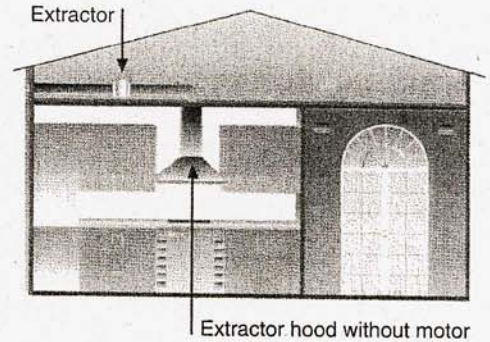
Fitting of the hood

- The hood should be fitted centrally to the cooking area. It should be installed at a minimum height above electric cookers and 650 mm above gas or mixed cookers. This distance can vary according to the pertinent regulations in force in each country.
- 1) Mark the distance between the hood and the cooking installation.
 - 2) Drill the holes checking any tubes or electrical wires to be damaged. Place first the superior «tacos» and screws of the hood on the wall (Fig. 1).
 - 3) Hang the hood introducing the screws head (1) by the holes (2 Fig. 2).
 - 4) Place the inferior screws and screw them (13 Fig. 2).

CHOOSING THE EXTRACTOR

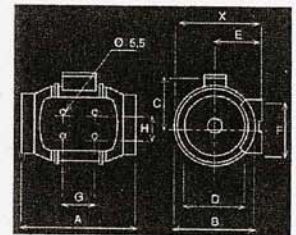
In-line extraction

This consists of an in-line filter or hood, without motor, positioned above the cooking area and an extractor element fitted at any point in the smoke ventilation conduit at a distance of up to 20 m. The outlet can be made laterally, to a general outlet conduit or through the roof.



TD-800

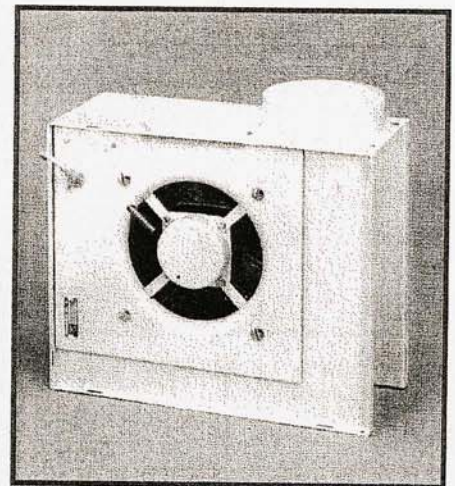
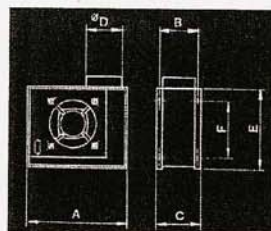
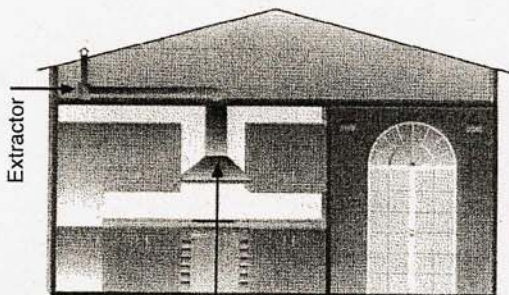
Helicoid-centrifugal TD-800/200 N with an extraction capacity of 800 m³/hour, regulated from the hood control and designed to be inserted at any point in the conduit.



| | X | A | ØB | C | ØD | E | F | G | H |
|--------|-----|-----|-----|-----|-----|-----|-----|-----|----|
| TD-800 | 232 | 302 | 217 | 141 | 198 | 124 | 140 | 100 | 94 |

CKB-800

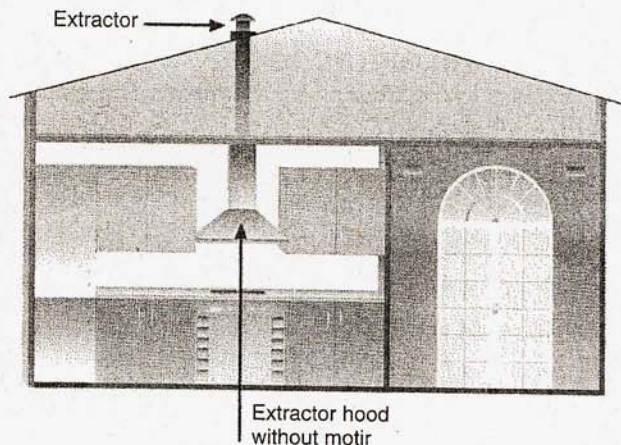
Centrifugal CKB-800 with an extraction capacity of 800 m³/hour, regulated from the hood control and designed to be inserted in the conduit.



| | A | B | C | ØD | E | F |
|---------|-----|-----|-----|-----|-----|-----|
| CKB-800 | 408 | 163 | 182 | 148 | 340 | 265 |

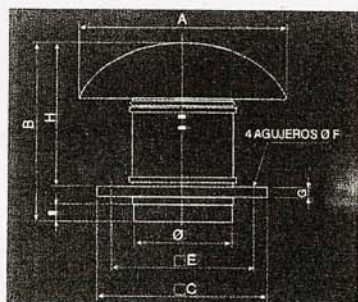
Roof extractor

This consists of a hood or filter assembly, without motor, above the cooking area and an extractor system situated on the roof of the house or the terrace roof of communal dwellings if circumstances permit. As in the case of in-line extraction, a distance of up to 20 m between the extractor and the kitchen does not imply any significant loss of extraction capacity.



TH-800

Helico-centrifugal extractor TH-800 with an extraction capacity of 800 m³/hour, regulated from the hood control and designed to be fitted in the roof of the building or house.



| | A | B | C | D | E | F | G | H | I |
|--------|-----|-----|-----|-----|-----|----|----|-----|----|
| TH-800 | 400 | 371 | 300 | 198 | 245 | 10 | 20 | 306 | 36 |

| | Free discharge flow (m ³ /h) | Voltage (V) | Power (W) | Level of sound pressure dB(A) | Discharge conduit diameter (mm) |
|---------|---|-------------|-----------|-------------------------------|---------------------------------|
| TD-800 | 800 | 230 | 140 | 45 | 200 |
| CKB-800 | 800 | 230 | 175 | 60 | 200 |
| TH-800 | 800 | 230 | 140 | 52 | 200 |

Extractor position

If we have selected any of the TD-800 or CKB-800, they should be installed away from the kitchen; on the roof, loft, garage or adjoining outbuilding.

If using the TH-800 this will be installed on the roof. The CKB-800 allows three different positions.

Fig. 5, Fig. 6, Fig. 7.

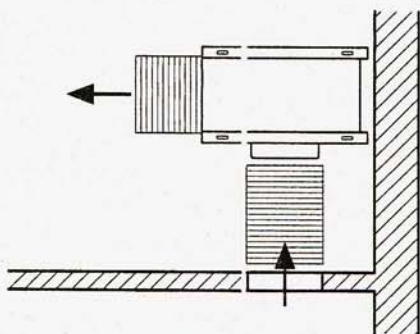


Fig. 5

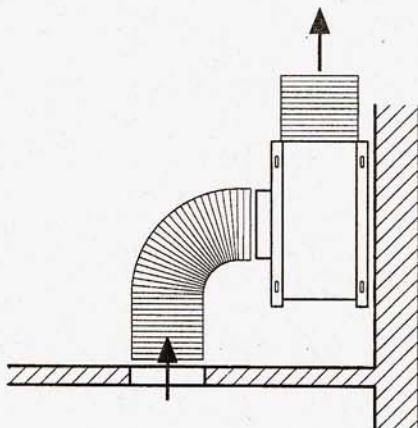


Fig. 6

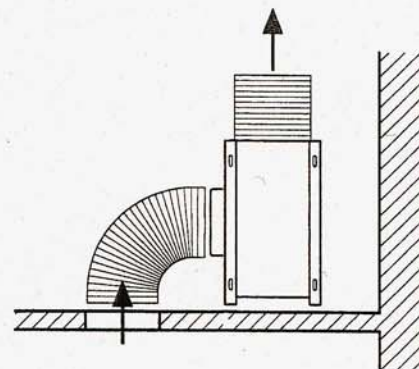
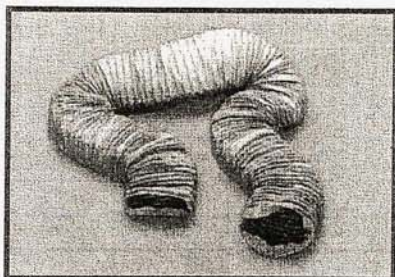


Fig. 7

In the last position (Fig. 7), if the floor is not sufficiently level, it is advised that a piece of rigid, flat material be placed below the extractor (wood, plaster, etc.).

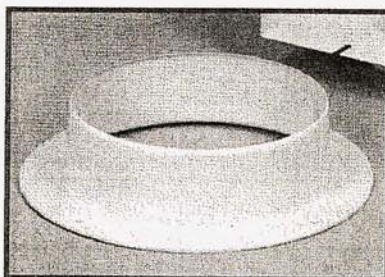
FITTING KIT «H»

To facilitate the installation of the decorative hoods HS-600 and HS-900 to any model of extractor we have this fitting kit with the necessary accessories.



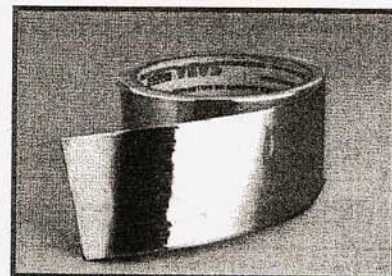
GAR-190/150

Flexible rectangular conduit 190 x 150 mm with one circular end. 3 m in length.



FLANGE-200

Union elements for the conduit to the CKB-800 extractor.



BA-50

Adhesive aluminium tape to fix the elements that make up the remote extractor kits (conduit, flange, hood or assembly and extractor). 5 m in length.

Coupling operations

A hole (150 x 190 mm) must be made in the roof or kitchen ceiling to allow the rectangular discharge tube to pass through it. (Fig. 8).

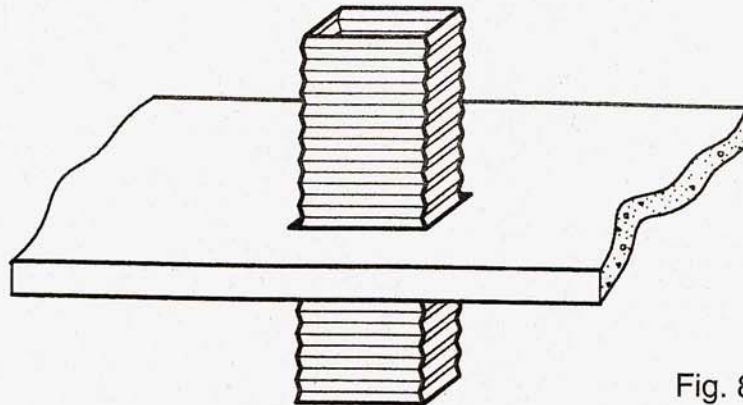


Fig. 8

Connect the tube to the rectangular hood adapter. The tube should be inserted some 50 mm into the adapter.

Use the aluminium tape to secure the joint (Fig. 9).

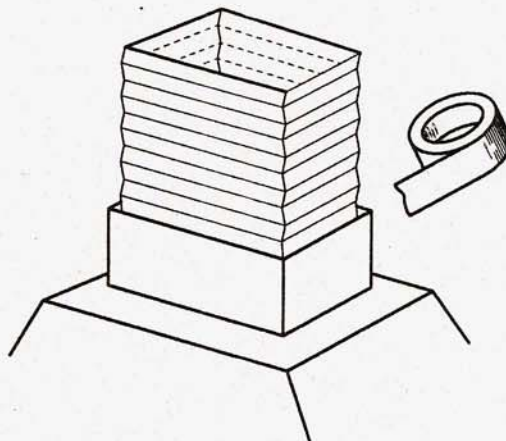


Fig. 9

Proceed with the connection of the other end of the discharge tube to the extractor. Use the corresponding flange.

Fitting of the decorative chimney

After having made the electrical connection (see «Electrical Connection» section) the operation is finalised with the fitting of the decorative chimney. Follow the instructions below:

- 1) Using plugs and screws fix (5 Fig. 2) the support (4 Fig. 2) to the wall at the correct height in relation to the cooker.
- 2) Mount the short length of chimney (6 Fig. 2) onto the support (4 Fig. 2).
- 3) Locate the long length of chimney (9 Fig. 2) onto the short length, slightly opening the sides.
- 4) Fix the chimney to the hood with the 2 screws (8 Fig. 2) working from the inside.

Discharge to open air

With the TD-800 extractor, the discharge can be to open air using:

- a slatted grill in the facade
- a rain-cover on the roof

Discharge to the facade

Use grill of thermoplastic material with good weather resistance (Ref. PER 200W).

Discharge to the roof

Use rain-covers (Ref. CT 200) (Fig. 10).

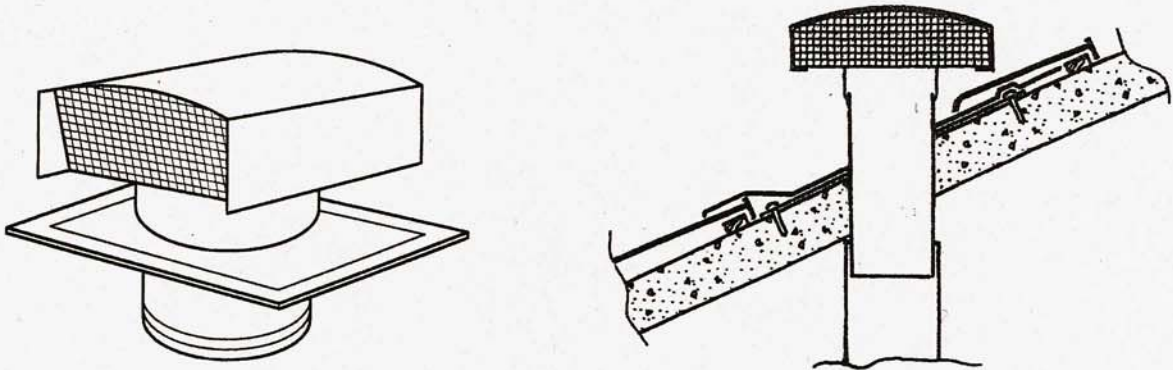


Fig. 10

Electrical connection

- Check that the voltage and frequency of the mains coincide with the characteristics plaque on the apparatus.
- This apparatus should be connected to earth.
- Proceed with the connection of the extractor element, situated in the evacuation conduit or on the roof, to the hood connection (Electrical diagram of Fig. 4).
- A multi-polar switch should be used in the installation with at least 3 mm separation between the contacts on all poles, in concordance with existing regulations.
- The power of the light bulbs is 40 W and bulbs of higher wattage cannot be used. Always use the same type of bulb. In the event that the bulbs do not light, check that they are well screwed into the holder.

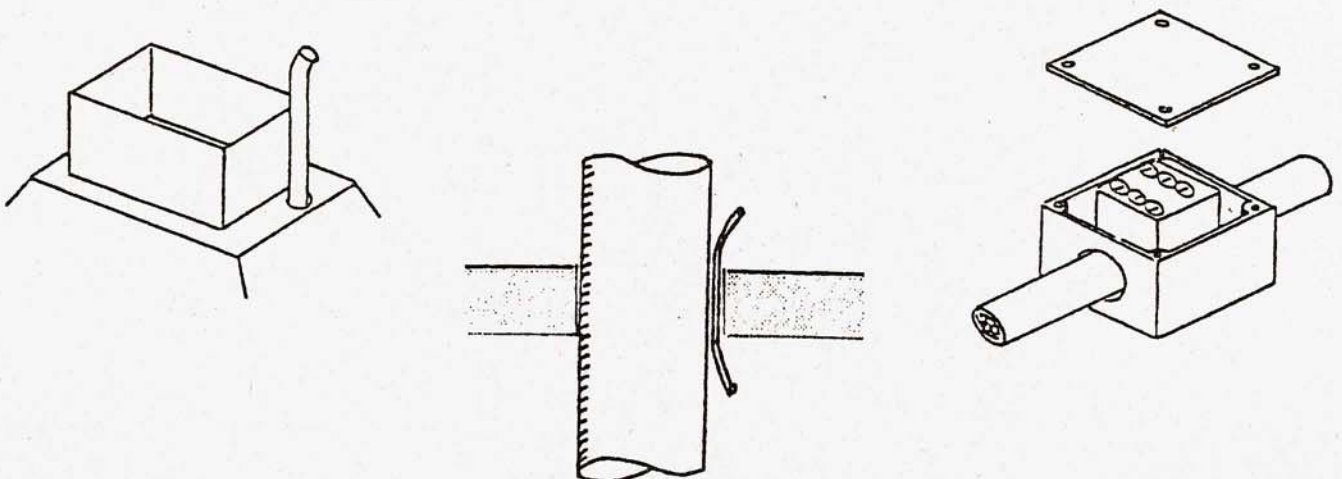


Fig. 11

Warning

- The cables should pass through the adequate cable openings and always exterior to the discharge tube.
- The exterior connections should be made using «Plexo» type connectors. Fig. 11.

Functioning

The controls comprise a light switch and a regulator for the speed of the extractor with a stop position incorporated. Fig. 3.

It is important that the equipment should be switched on before cooking begins.

It is recommended that the equipment should remain on for 15 minutes after cooking has finished, to allow the contaminated air to be completely evacuated.

ATTENTION!

- Flamble (naked flame) cooking of food below the hood is prohibited.
- Avoid the use of naked flames as they can damage filters and cause fires.
- Never leave the cooker unattended when frying foods to avoid the overheating of oils or fats and possible fires.

Maintenance

Before undertaking any maintenance operation, disconnect the hood from the mains electricity supply.

Remove the filters by pulling towards the exterior and clean them every 10/15 days. These filters can be washed in dishwashers. Clean the interior of the hood.

NOTE: It is very important that the hood filter be regularly maintained. Lack of maintenance can increase the risk of fires.