INSTRUCTIONS FOR INSTALLATION AND USE
MONTAGE- UND GEBRAUCHSANWEISUNG
INSTRUCTIONS POUR L'INSTALLATION ET L'UTILISATION
ISTRUZIONI PER L'INSTALLAZIONE E L'USO
INSTRUCCIONES PARA INSTALACIÓN Y USO
INSTRUÇÕES DE INSTALAÇÃO Y UTILIZAÇÃO
AANWIJZÍNG VOOR GEBRUIK EN INSTALLATIE

# **ENGLISH**

### DESCRIPTION

The unit can be found in filtering hoods, exhaust hoods or in hoods with an outside motor. In the **Filtering** hoods (Fig.1) the air and steam taken up by the unit are purified with charcoal filters and returned to the environment through the aeration grids on the side of the flue. WARNING: When using filtering hoods, both charcoal filters and an air deflector must be used. Located in the upper part of the flue, this deflector recycles the air to the environment (Fig. 1A). In the **Exhaust** hoods (Fig.2) an exhaust duct conveys the steam and cooking odors directly outside through the wall/ceiling. Therefore they do not require charcoal filters. In the hoods with an **outside motor** (Fig. 3), a vacuum suction unit must be connected; this exhaust will operate separately, conveying the exhaust air through the unit. **Only use vacuum units suggested in the original catalogue**.

#### INSTALL ATION

To facilitate installation, before starting remove the **grease filter/s**: press inward on the clamp at the handle and pull the filter downward (Fig. 4).

Installation on the wall (Fig. 5): Using the special drilling template, drill the required holes in the wall. As previously specified in the chapter "Warning" remember there must be a minimum of 650 mm between the bottom edge of the hood and the stop of the stove. Secure the metal bracket (B) to the wall using the screws and plugs (bracket, screws and plugs are all supplied with the unit). Use the 2 triangles cut into the bracket to position it precisely along the vertical axis of the hood. Then set the hood onto the bracket. Adjust the horizontal position, shifting the hood to the right or left as needed lining it up with the wall units. If the height of the hood also requires adjustment, use the special regulation screws (V) (supplied). Once regulation has been completed, finish securing the hood with 4 more screws (M): mark the points for the 4 holes on the wall, remove the hood and drill (8mm diameter holes); then use the plugs and screws to complete installation.

**Installation with rear panel** (Fig. 6): The rear panel is positioned at the top of the stove, flush against the wall. Rest the lower edge of the panel behind the stove and anchor the upper edge to the wall using the two holes found on the panel. Insert the screws and plugs provided (A). The unit is secured to the rear panel as though it were being installed on the wall: use the supplied metal bracket (B) and the screws and plugs supplied with the panel.

Mount the plate of the electrical system fixing it with 3 screws and 2 metal washers (Fig. 7).

#### Securing the extension flues:

Basic installation requirements: – Set the electrical power supply within the space covered by the decorative flues.

- If your unit is installed in an Exhaust hood or in a hood with outside motor, prepare the air exhaust hole.

When installing exhaust hoods and hoods with outside motor, to achieve the best possible conditions use an **air exhaust pipe** that: is as short as possible, has a minimum of curves (maximum angle: 90°), is made of a material that complies with the standards (which vary from nation to nation) and iv) is smooth on the inside. It is also advisable to avoid any drastic changes in pipe section (diameter: 150 mm).

Adjust the width of the extension flue support bracket (W) using screws A indicated in Fig. 8. Then use the plugs and screws provided to secure it to the ceiling. Make certain it is aligned with the hood. For filtering hoods, the air exhaust grids are positioned in the upper part (Fig. 9). For exhaust hoods, turn the upper flue over so that the air exhaust grid is in the lower section (Fig. 10).

Exhaust hoods and hoods with outside motors: Connect the hood flange to the exhaust hole in the wall/ceiling using a flexible pipe. Only for models with outside motor (Fig. 11): plug the hood into the outside control unit using the special terminal block: remove wire clamp A and lid B from the wiring junction box. Secure the wire connecting the control unit to terminal C. Then replace wire clamp A and lid B on the wiring junction box. The other end of the wire is secured to the terminal block on the outside control unit. Plug in the hood. Insert the extension pipes setting them on the hood; extend the upper pipe to the ceiling and secure with the 2 screws (G) - Fig. 12.

<u>Filtering hood:</u> Secure the deflector to the upper flue using the 4 special screws (provided) – Fig. 13; hook up the flexible pipe (diameter: 125) to the deflector. Install the reduction (provided) on the hood air outlet point (Fig. 14). Take the 2 assembled extension flues and set them on the hood; extend the upper flue to the ceiling and secure with the 2 screws (G) - Fig. 12. Extend the lower flue taping it in place and then connect the flexible pipe to the hood reduction. Plug in the hood. Extend the lower flue downward setting it against the hood. Install the charcoal filter by pressing the 2 tabs on the filter down into the special housing (Fig. 15) and rotating upward.

## **OPERATION**

Depending on the model, the unit is equipped with the following controls:

## Controls shown in Fig.16:

A = Light switch. B = Motor ON/OFF switch - speed I C = switch - speed II D = switch - speed III E = Motor on light.

#### Controls shown in Fig.17:

**Button A** = turns the lights on/off.

**Button B** = turns the TIMER on/off: press once to turn the timer on, therefore, after 5 minutes, the motor cuts out (at the same time the selected speed blinks on the display); the timer remains on if the motor speed is changed.



















