



installation and operating instructions



CI2000-76 concealed rangehood

DESCRIPTION

The hood may be installed in the filtering or the ducting version. **Filtering version** (Fig. 1): The hood aspirates the kitchen air saturated with fumes and odours, purifies it through the grease filters and charcoal filters and returns clean air into the room. For constant efficiency, the charcoal filters must be replaced periodically. The charcoal filters are not supplied. **Ducting version** (Fig. 2): The hood aspirates the kitchen air saturated with fumes and odours, passes it through the grease filters and expels it to the outside through an outlet pipe. With this version the charcoal filters are not required.

Decide from the outset on the type of installation (filtering or ducting). For greater efficiency, we recommend you install the hood in the ducting version (if possible).

The 2-motor version hood is only available for ducting version installation.

INSTALLATION

ATTENTION: 2 people are required for proper installation; the unit should be installed by a qualified operator.

INSTALLATION IN DUCTING VERSION:

1. Before fixing, the disposal duct for air evacuation to the outside must be installed. Use an disposal duct with: – minimum indispensable length; – minimum possible bends (maximum angle of bend: 90°); – certified material (according to the State); – an as smooth as possible inside. It is also advisable to avoid any drastic changes in pipe cross-section. We recommend using a 150 mm diameter pipe for model shown in Figure 3, and a 200 mm diameter pipe for the model shown in Figure 4. For air evacuation to the outside, follow all the other instructions given on the "Warnings" sheet.

2. If you have purchased the 2-motor version (model shown in Fig. 4), you must fit the plastic flange using 4 screws (the screws are provided and are the 4 shortest ones).

3. Prepare a suitable power supply. For the electrical connection, follow all the other instructions on the "Warnings" sheet.

4. Check to see the grease filters have been removed; if necessary, remove these by moving the catch (B) and turning these outwards (Fig. 5).

5. Make a hole for housing the appliance (Fig.6) in the bottom of the wall unit. The bottom of the wall unit must have a thickness of between 15 and 20 mm.

6. Take 4 retention screws from the accessories bag. Fit the appliance in the hole made on the wall unit, first positioning the rear part, so the flap on the back rests on the wall unit; next, slightly slide the appliance back (Fig. 7).

Without leaving the appliance, secure this to the wall unit by means of the 4 screws (Fig. 8).

7. Proceed with final fitting, using the 4 screws (See Fig. 9).

8. Connect the disposal duct to the air evacuation pipe of the hood. Use a flexible pipe and lock it to the air evacuation pipe of the hood with a metal hose clamp (pipe and clamp are not provided). Make the electrical connections.

9. Refit the grease filters.

INSTALLATION IN FILTERING VERSION:

Proceed with installation, making reference to the instructions for the extraction version (see points 3, 4, 5, 6, 7), and then follow the instructions below.

Connect the hose to the hood air outlet so the air is conveyed to the top of the wall unit; secure the hose with a metal clamp (hose and clamp are not provided). Make power connections.

Check whether the charcoal filters have already been fitted. If necessary, proceed to fit these as follows: rest the charcoal filter on the motor unit by making the pins coincide; turn the charcoal filter until this is fast (Fig. 10).

Refit the grease filters.

OPERATION

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

Controls shown in Fig. 11: 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. Display C = - indicates the selected motor speed (from 1 to 4); - indicates Timer On when the number blinks; - indicates Filter Alarm when the central segments is on or blinking. Button D = makes the motor work (at the last speed selected); pushing the button again, the speeds of the motor are sequentially selected from 1 to 4; keeping this button pressed for about 2 seconds shuts down the motor. Button R = resets the grease filters or charcoal filters; when the filter alarm appears (i.e. when the central segment on the display goes on), the grease filters must be cleaned (30 hours of operation); when the central segment starts blinking, the grease filters must be cleaned and the charcoal filters replaced (120 hours of operation). Obviously, if the hood is not a filtering model and does not have a charcoal filter, clean the grease filters both when the central segment goes on and when it starts blinking. The filter alarm

can be seen when the motor is off and for about 30 seconds. To reset the hour counter, keep the button pressed for 2 seconds while the alarm can be seen.

Controls shown in Fig. 12: Button A: turns the lights on/off; every 30 hours of operation the corresponding pilot lamp (S) comes on to indicate that the grease filters must be cleaned; every 120 hours of operation the corresponding pilot lamp (S) flashes to indicate that the grease filters must be cleaned and the charcoal filter replaced. To restart the hour counter (RESET), hold the button A pressed down for about 1" (while the pilot lamp S is on).

Button B: drives the motor in first speed (the corresponding pilot lamp comes on); when holding it down for about 1", the motor cuts out; when pressing the button a second time (while the pilot lamp is on), the TIMER is activated and thus the motor stops after 5' (the pilot lamp flashes). Button C: drives the motor in second speed (the corresponding pilot lamp comes on); when pressing the button a second time (while the pilot lamp is on), the TIMER is activated and thus the motor stops after 5' (the pilot lamp flashes). Button D: drives the motor in third speed (the corresponding pilot lamp comes on); when pressing the button a second time (while the pilot lamp is on), the TIMER is activated and thus the motor stops after 5' (the pilot lamp flashes). Button E: drives the motor in fourth speed (the corresponding pilot lamp comes on); when pressing the button a second time (while the pilot lamp is on), the TIMER is activated and thus the motor stops after 5' (the pilot lamp flashes).

Controls shown in Fig. 13: Button A = light switch. Button B = motor ON/OFF switch – speed I.

Button C = speed II switch; pressed a second time, the timer is activated and the motor turns off after 10': the relevant LED flashes continuously. Button D = speed III switch; the timer acts as for switch C. Button E = speed IV switch; the timer acts as for switch C.

When all the LEDs flash together, this means the grease filters need cleaning (about every 30 hours of operation). To start the hour count again, press key C twice (or else keys D or E).

Pay special attention to the **grease filters**: if the model purchased has the controls shown in Figure 11: the grease filters must be cleaned approximately once every 30 hours of operation (when the central segment on the display goes on or starts blinking). Wash out the filter using a neutral soap. Once the cleaned filters are reinstalled, keep button R (Reset) pressed for two seconds to reset the counter. If the model purchased has the controls shown in Figure 12: the grease filters must be cleaned approximately once every 30 hours of operation (when the light button lamp comes on) - Fig. 12S). Wash out the filter using a neutral soap. Once the cleaned filters are reinstalled, to reset the counter hold the light button pressed down for about 1" (Fig.12A) while the corresponding pilot lamp (S) is on. If the model purchased has the controls shown in Figure 13: the grease filters must be cleaned approximately once every 30 hours of operation (when all the LEDs flash together). Wash out the filter using a neutral soap. Once the cleaned filters are reinstalled, press key C twice (or else keys D or E) to reset the counter

Removing the grease filters: Remove the grease filters by moving fastener B and turning the filter outwards (Fig.5).

Replacing the charcoal filters: for filtering hoods, the charcoal filters must be replaced. If the model purchased has the controls shown in Figure 11, the charcoal filters must be replaced whenever the central segment of the display starts blinking (i.e. every 120 hours of operation). If the model purchased has the controls shown in Figure 12, the charcoal filters must be replaced each time the light button (Fig.12S) lamp flashes (i.e. every 120 hours of operation). If the model purchased has the controls shown in Figure 13, the charcoal filters must be replaced according to use: on the average once every 6 months.

Removing the charcoal filters: before removing the charcoal filters, the grease filters will have to be removed by moving catch B and turning the filter outwards (Fig. 5). Then remove the charcoal filters by turning until they are released from the pins (Fig. 14).

Lighting: to remove the halogen lamps, turn the locknut counter-clockwise (Fig. 15). Replace with the same type of lamp. **CAUTION: Do not handle glass bulb with bare hands.**







