



# **BUCHP4 & BUCHW4**

**Caple Built Under Hood  
(Platinum or White)**



## **INSTRUCTION MANUAL**

## INSTALLATION

- When installed the hood must not be less than 60 cm. above electric burners or 65 cm. above gas or mixed burners.

If the instructions for the installation of the gas cooking appliance specify a greater distance, please take this into account.

### Electrical Connection

- Before making the electrical connection, make sure that the voltage of the electrical mains complies with the value indicated on the rating sticker. It is highly recommended that the connection be made by a qualified electrician.

### Unit Fitted with Plug

Insert the plug into an outlet that complies with the electrical safety codes currently in effect.

Once inserted into the outlet, the plug must be easily accessible. If you intend to connect the unit directly to the electrical mains, remove the plug and install a standard bipolar switch with a minimum contact break of 3 mm.

### Unit Not Fitted with a Plug

Install a standard plug or a standard bipolar switch with a minimum contact break of 3 mm.

The manufacturer will not be held liable for any problems arising out of the failure to comply with the foregoing instructions.

## CLASS 2 APPLIANCES DO NOT HAVE TO BE EARTHED

Class 2 appliances labelled with the symbol in the form of a double square must be connected as follows:

<b>BROWN</b>	<b>=</b>	<b>L</b>	<b>(current)</b>
<b>BLUE</b>	<b>=</b>	<b>N</b>	<b>(neutral)</b>

## UTILIZATION

The hood is designed to be utilized either for suction version at external evacuation or filtering version at internal recirculation.

### SUCTION VERSION EXTERNAL EXHAUST

The air is vented outdoors by a duct which must be connected to exhaust hole Ø 120 mm. by the connecting ring (A) Fig.1. The hood must not be connected to fuel exhaust flues or to a duct in which hot air is circulated, or is utilized to remove the

fumes from appliances stocked by an energy different from the electric one. Pay attention when there is the contemporary functioning of an hood and a burner or furnace depending from the air of the surrounding (stocked by an energy different from the electric one), because the hood, suctioning, takes away from the surrounding the air that the burner or the furnace need for the combustion.

So, for a sure functioning, provide a suitable ventilation of the room by doors, windows or other technical devices.

For the external exhaust you have to follow the Authority's rules. The external exhaust must not be made in a flue, utilized for the combustible gas of appliances not stocked by the electric energy.

### FILTERING VERSION INTERNAL RECYCLING

When there is no exhaust duct for venting outdoors, you can use a carbon filter. The air is depurated by the filter and put again in the surrounding. To use the appliance in this version, proceed as follows:

- Insert the carbon filter "D" Fig. 2.

The air is vented outdoors by a duct Ø 120 mm. passig through the wall units and connected to the connecting ring (A).

### MOUNTING THE HOOD

Once the hood has been set up to vent or recirculate the air, proceed with the installation process.

- This appliance is designed to be installed within a cabinet or other supporting structure.
- The cutout which must be made on the bottom of the cabinet must have the dimensions shown in Figure 4.

To mount the hood, proceed as follows:

- Remove the frame by pushing the buttons "B" Fig. 3.

\*Note: For the version with halogen lamps, switch off the connectors "F" Fig. 3.1.

- Insert the hood into the cutout.
- Insert the screws supplied with the hood into the "C" holes and tighten the hood to the cabinet (Fig. 4).
- Remount the frame

\*Note: For the version with halogen lamps, connect the spot lights before remounting the frame.

## MAINTENANCE

The effective functioning of the hood depends on the regularity with which the maintenance operations are carried out, particularly in the case of the synthetic-fibre and activated charcoal filters.

### Grease filter

It has the function of catching the fat and solid particles suspended in the air. It is thus subject to clogging at various intervals, according to use and the type of cooking.

In any case it is necessary to clean the filter at least every two months, or replace it.

The grease filter is available in four versions: acrylic, paper, metal and stretched aluminium.

**The acrylic filter** should be washed by hand in warm water using a neutral liquid detergent. Let soak and allow the grease and impurities to escape. Let dry without twisting.

**The paper filter** cannot be washed and must be replaced when the red lines appear on the bottom part of the filter. The lines are visible through the holes in the grill.

**The metal filter** lasts almost indefinitely. The cleaning procedure is the same as that for the acrylic filter. Let dry before reinstalling.

**Stretched aluminium filters** they are to be washed by hand or by dishwasher once a month and leaving them to dry before fitting. Failure to correctly follow these cleaning procedures will result in the risk of fire.

### Charcoal filter

The charcoal filter, present only in the filtering version, has the function of trapping odors and purifying the air.

The saturation of the charcoal filter occurs after more or less prolonged utilization, depending on the type of cooking and on the regularity of cleaning of the grease filter. In any case it is necessary to replace the cartridge at least every four months.

### TO REMOVE THE CHARCOAL FILTER, PROCEED AS FOLLOWS:

- Remove the frame
- Turn the center knob on the charcoal filter in the

counterclockwise direction and remove the filter from its seat (Fig. 2).

To install the new filter proceed as described above in the reverse order.

Clean frequently au the deposits on the fan and other surfaces, utilizing a cloth moistened by methylated spirits or neutral and not abrasive fluid detergent.

### REPLACING HALOGEN LAMPS

- Unplug the appliance from the electrical power supply;
- Unscrew the chrome-plated diffuser ring and remove them;
- Replace the faulty lamps, using only 20 W (max) halogen lamps;
- Remount the chrome-plated diffuser rings.

### REPLACING INCANDESCENT LAMPS

40W (E14) max

- Disconnect the hood from the electricity
- Remove the grate
- Replace the damaged lamp with one of the same power.

### WARNING! UNDER CERTAIN CIRCUMSTANCES DOMESTIC APPLIANCES MAY BE DANGEROUS.

- Do not check filters with hood running.
- Do not obstruct vented outlets.
- Do not touch light bulbs or lamp-cover after long periods of use.
- Not to be used over eye-level grill.
- No food must be cooked flambè underneath the hood.
- The use of an unprotected flame is dangerous for the filters and could cause fires.
- When frying foods, never leave the pan alone, because the cooking oil could flare up.
- Before performing any maintenance operation, disconnect the hood from the mains.
- The manufactures refuse to accept any responsibility for eventual damages to the hood, because of failure to observe the above instructions.

