

Instruction manual for external motor

Model code: DDMEXT2/5



Environmental protection



The symbol on the product or on its packaging indicates that this product may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product. This appliance is marked according to the European directive 2002/96/EC on waste electrical and electronic equipment (WEEE).

CE Declarations of Conformity



This appliance has been manufactured to the strictest standards and complies with all applicable legislation, Low Voltage Directive (LVD) and Electromagnetic Compatibility Directive (EMC).

Warnings

The air outlet of the appliance must not be connected to a flue which is used for exhausting other fumes from appliances, such as a central heating, boilers etc.

For external exhausting of the fumes, you must comply with the regulations in force.

Ventilate the room suitably according to the laws in force when the appliance is working together with gas, oil or coal burning appliances, at the same time.

The motor of the peripheral exhausting group is powered by the cooker hood placed in the kitchen.

Before connecting the cooker hood to the mains supply, make sure that the voltage indicated in the rating plate corresponds to the mains voltage in the home.

Before carrying out any sort of maintenance or cleaning operation, make sure that the appliance is disconnected from the electrical mains.

Correct maintenance ensures a good working order and a optimal performance.

The DDMEXT2/5 external motor is built in class I, therefore it must be earthed.

Useful warnings

- For the best performance use an air outlet pipe with a maximum length not more than 5 meters.

- Limit the number of bends in the exhausting pipe as every bend reduces the performance up to one linear meter. (If you use 2 x 90° bends, then the length of the pipe should not be higher than 3 meters).

- Do not use flexi ducting.

- The material for the duct pipe has to be approved by an authorised company.

- Read the manual carefully before installation and use of the unit.


- Caple will not be responsible for problems of capacity and/or noise level due to not following the warnings included in this instruction manual.

- The DDMEXT2/5 is equipped with a 200mm diameter hole for the exhausting pipe. If the unit that is to be connected to the remote extractor with a 200mm diameter hole, 200mm ducting is recommended in order to get the best performance. Otherwise, if the unit is equipped with a 150mm diameter hole, then it is recommended to use a reducer (from 200mm to 150mm), this is supplied with the unit.

The electric box cable should not be cut or joined together with other cables, since it could compromise the correct working and the safety conditions of the appliance. Furthermore, this will invalidate the manufacturer's warranty.

CAUTION

In order to know the exact power input in (WATT) of the motor being used, the technician shall tick the box corresponding to the Motor unit used on the label placed next to the rating label, as shown in the figure below:

 Motor	
DDMEXT2 - 275W	<input type="checkbox"/> Motor group downdraft
DDMEXT3 - 190W	<input type="checkbox"/> 275W <input type="checkbox"/>
DDMEXT4 - 280W	<input type="checkbox"/>
DDMEXT2/5 - 500W	<input type="checkbox"/>
DDMEXT5 - 170W	<input type="checkbox"/>
	<input type="checkbox"/>

Note

The DDMEXT2/5 external motor can be connected to any other Caple products if they are equipped with the external motor option.

The manufacturer cannot be held responsible for damages caused by a different use. No guarantee or indemnity will be due.

DDMEXT2/5 details

The appliance is designed to exhaust fumes and odours quietly and efficiently. It must be installed in the house and connected to the cooker hood, which is located in the kitchen (see fig.2 or SCET-1 control unit).

Types of installation

To make the installation easy, the appliance can be fixed on the wall, on the ceiling or on the floor in a horizontal position (fig. 3) or vertically (fig. 4) to the fixing level. **Note: in the vertical fixing, the brackets supplied can only be used on the longest edge (fig. 6).**

Installation of the appliance

After deciding the position and the type of installation, insert the anti-vibration rubber caps in the holes of the brackets supplied (fig. 5C).

The rubber caps must be put on the sides which are in contact with the wall.

Put the brackets (fig. 5A) on the external extraction motor by matching its holes with those of the brackets. Fix with the screws supplied (fig. 5B).

Put the group on the point previously chosen for the installation and mark the points on the wall where the holes must be drilled.

Insert the dowels supplied in the holes (fig. 6A). Put the motor on the wall by matching the holes of the brackets with the plastic dowels. Fix with the screws supplied (fig. 6B).

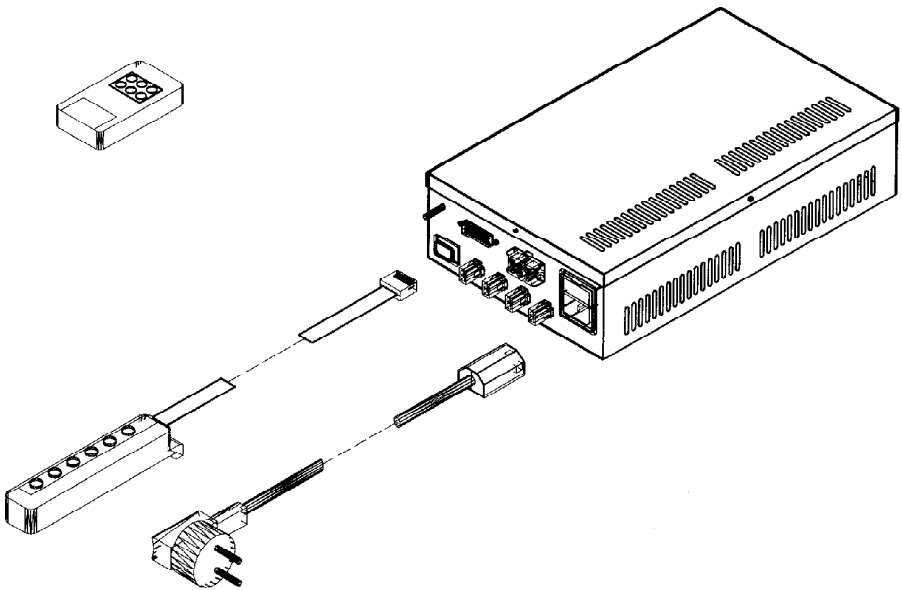
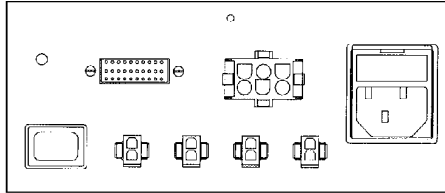
Connection of the ducting

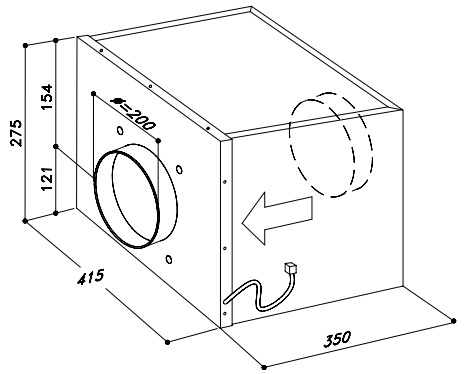
The appliance is fitted with an entrance and an outlet to connect the pipes. Before connecting the exhaust pipes, check the direction of the air shown on the external label (fig. 7). Connect the pipes and fix them with appropriate clamps (ducting/exhaust pipes and clamps have to be supplied by the installer). The pipe (fig. 7A) must be connected with the cooker hood located in the kitchen, and the pipe (fig. 7B) must be directed outside the building.

Electrical connection to the hood

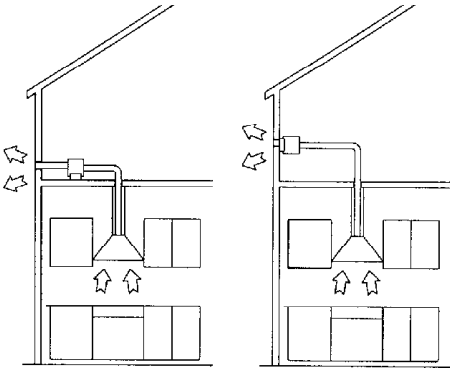
The unit is supplied with a cable 7 meters long. Place it close to the unit and connect the 6 poles connector (fig. 12E) and the 2 poles connector (fig. 12G). The installation should now be completed

SCET - 1 control unit

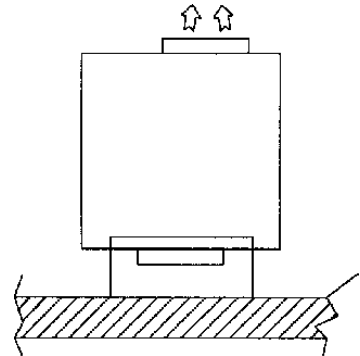




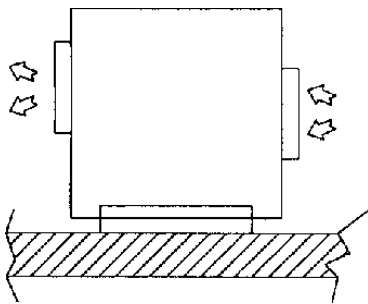
1 - Dimensions



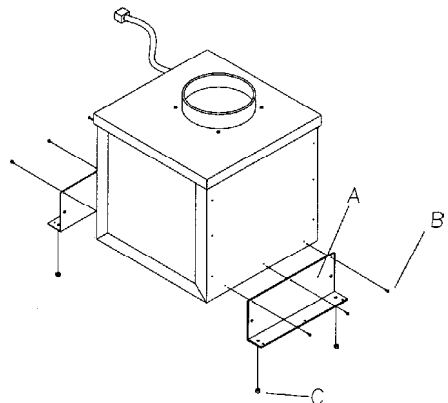
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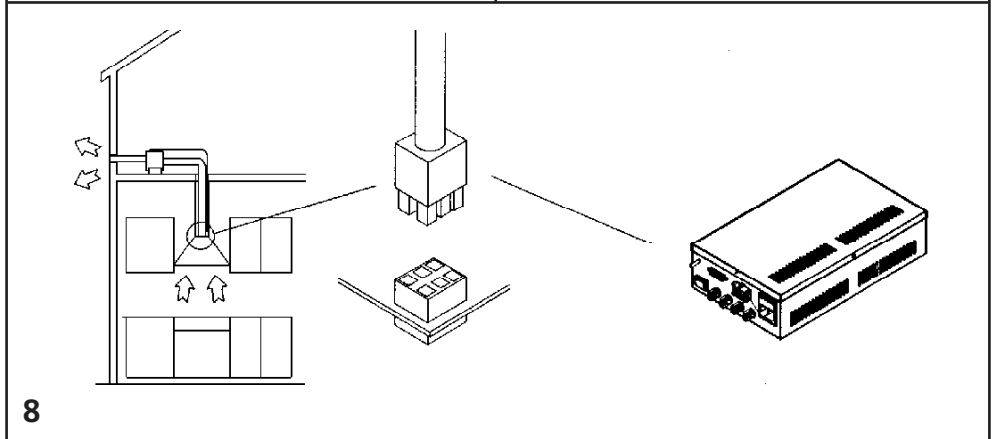
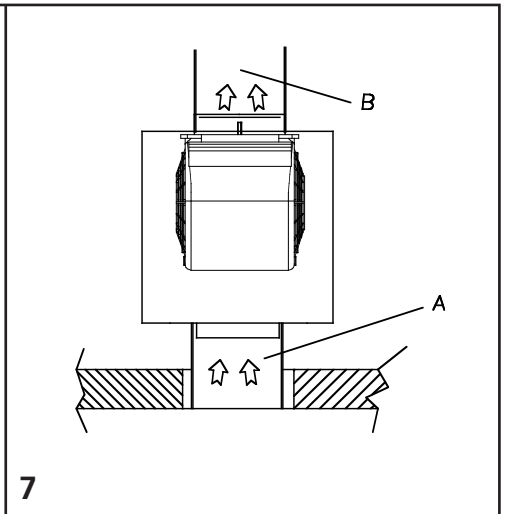
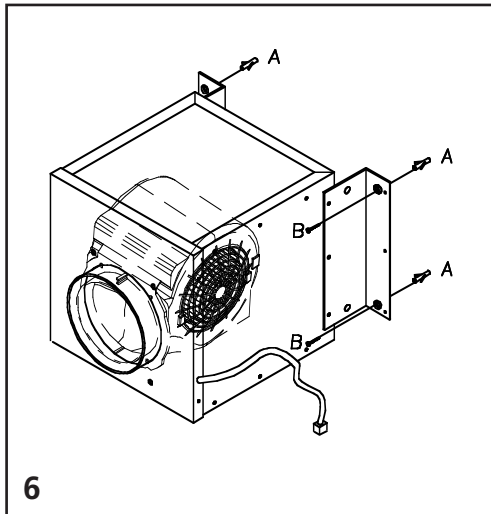
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4



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Aftersales

Caple Service can be contacted by telephone on 0844 800 3830 or by email service@caple.co.uk.

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