



Ceiling Hood Instruction Manual

CE930



Contact Caple on 0117 938 7420 for spare parts or www.caple.co.uk

CONTENTS



Warnings	3
Environmental Protection	8
Opening The Panel	10
Installation	11
Remote Control	17
Lighting	21
Timing	22
Cleaning and Maintenance	23
Caple Contact Details	26

WARNING

The appliance is not intended for use by young children or infirm persons without supervision. Young children should be supervised to ensure they do not play with the appliance.

The extracted air can't be conveyed through or into a duct used to let out fumes from appliances fed by energy other than electric power (eg. centralized heating, radiators, water heaters, etc.).

To evacuate the air outlet, please comply with the pertaining rules given by competent authorities.

- Provide the room with an adequate aeration when a cooker hood and appliances fed by energy other than electric power (gas, oil, or coal stoves, etc.) are used simultaneously. The cooker hood, when evacuating the extracted air, could generate a negative pressure in the room which can't exceed the limit of 0.04 mbar, in order to avoid the suck of exhausts deriving from the heat source. Therefore the room should be provided with air-intakes to allow a constant flow of fresh air.
- If the rating label in the cooker-hood does show the symbol  the appliance is built in class II° and it does not need the earth connection.
- If the rating label in the cooker hood does not show the symbol , the appliance is built in class I° and it needs the earth connection.
- When performing the electrical connections on the appliance, please make sure that the current tap is provided with earth connection and that voltage values correspond to those indicated on the label placed inside the appliance itself.
- Before carrying out any cleaning or maintaining operations, the appliance needs to be removed from the electric grid.

- If the appliance is not provided with a non-separable flexible cable and plug, or with another device ensuring omnipolar disconnections from the grid, with an opening distance between the contacts of at least 3 mm, then such disconnecting devices must be supplied within the fixed installation. If the appliance is endowed with a supply cord and a plug, the appliance has to be put in a place where the plug can be reached easily.

The use of materials which can burst into flames should be avoided in close proximity of the appliance. When frying, please pay particular attention to fire risk due to oil grease. Being highly inflammable, fried oil is especially dangerous.

Do not use uncovered electric grills. In order to avoid possible fire risk, all instructions for grease filter cleaning and for removing eventual grease deposits should be strictly followed.

- This appliance complies with all relevant local and national safety requirements. Inappropriate use can, however, lead to personal injury and damage to property.
- The cooker hood is not intended for outdoor use.
- It must only be used as a domestic appliance to extract vapours and remove odours from cooking. Any other usage is not supported by the manufacturer and could be dangerous.

- Where a recirculation cooker hood is fitted above a gas hob, please ensure that there is an adequate supply of fresh air into the room in which it is installed. Please seek the advice of a qualified gas fitter (e.g. GasSafe in the UK) if necessary.
- Children under 8 years of age must be kept away from the cooker hood unless they are constantly supervised.
- Children 8 years and older may only use the cooker hood.
 - unsupervised if they have been shown how to use it safely and recognise and understand the consequences of incorrect operation.
- The electrical safety of this appliance can only be guaranteed when correctly earthed. It is essential that this standard safety requirement is met. If in any doubt please have the electrical installation tested by a qualified electrician.
- Do not connect the appliance to the mains electricity supply by a multi-socket unit or an extension lead. These are a fire hazard and do not guarantee the required safety of the appliance.
- The cooker hood can get very hot during cooking due to heat rising from the hob.
- Do not touch the housing or the grease filters until the cooker hood has cooled down.

APPROPRIATE USE:

- This appliance is intended to be used in household and similar applications such as:
 - › Staff kitchen areas in shops, offices and other working environments.
 - › Farm Houses.
 - › By clients in hotels, motels and other residential type environments.
 - › Bed and breakfast type environments.



ENVIRONMENTAL PROTECTION

Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice. This appliance is marked according to the European directive on Waste Electrical and Electronic Equipment (WEEE).

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. The symbol on the product 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. Disposal must be carried out in accordance with local environmental regulations for waste disposal.

For more detailed information about treatment, recovery and recycling of this product, please contact your local council, your household waste disposal service or the retailer where you purchased the product.

WARRANTY

Your new appliance is covered by warranty. The warranty card is enclosed - if it is missing, you must provide the following information to your retailer in order to receive a replacement: date of purchase, model and serial number. Registration can also be completed online by visiting www.caple.co.uk.

Ensure you keep your warranty card safe, you may need to show it to Caple Service together with proof of purchase. If you fail to show your warranty card you will incur all repair charges.

Spare parts are only available from Caple Service and spare parts authorised centres.

CE DECLARATIONS OF CONFORMITY

Radio Equipment Directive (RED) 2014/53/EU.

This Declaration is issued under the sole responsibility of the manufacturer.

Hereby, Caple declares that the radio equipment included in the product is in compliance with the RED directive 2014/53/EU.

The full text of the EU Declaration of Conformity is available on our website www.caple.co.uk.

UKCA DECLARATIONS OF CONFORMITY

This appliance has been manufactured to the strictest standards and complies with all applicable legislation.

TECHNICAL FICHE

This appliance conforms to all current and applicable energy regulations. To view the Technical Fiche that supports the energy labelling data, please visit the product page on our website www.caple.co.uk

OPENING THE PANEL

To open the panel (Fig.1) which covers the grease filters, push the panel upwards and sideways on one side, this will allow the panel to tilt and the opposite side to drop down (see Fig. 1A, 1B, 1C and 1D).

To completely remove the panel from the hood, unhook the two safety cables (see Fig.1E).

Refit the panel by following these steps in reverse.

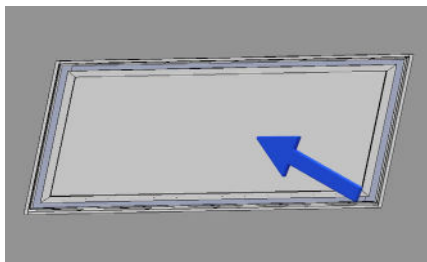


FIG.1

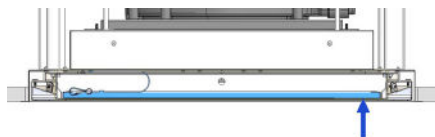


FIG.1A

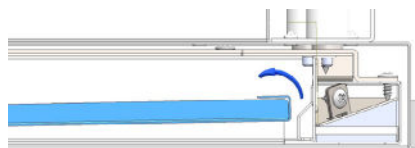


FIG.1B

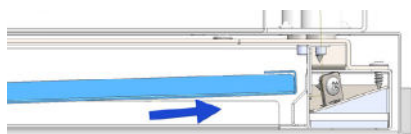


FIG.1C

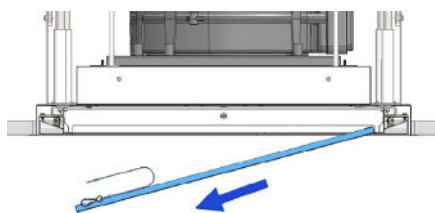


FIG.1D

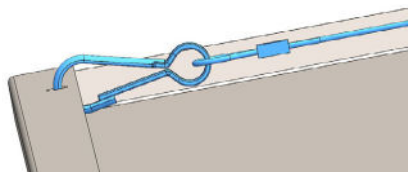


FIG.1E

INSTALLATION

To work correctly, it is recommended to install the product at a maximum distance of 2000-2100mm, from the floor level.

Before proceeding with the installation of the appliance, check that all the components are not damaged, otherwise please contact your retailer and do not continue with the installation.

Use an air outlet pipe with a maximum length of no more than 5 metres. Keep the number of bends in the duct to a minimum as each bend reduces the suction efficiency equivalent to 1 linear meter. (E.g. If 2 90° bends are used, the length of the duct should not exceed 3 meters in length).

- › Avoid abrupt changes of direction.
- › Use a duct with a diameter of 150mm constant over the entire length.
- › Use a duct of recognised and approved material.

NOTE:

Ducting is not supplied with the product, this is to be supplied by the installer depending on the installation requirements.

For more information on venting, please see our 'Extraction & Ventilation guide' available at www.caple.co.uk.

THE PANELS

The extractor is supplied 1 x painted steel panel (Fig.2) and 1 x support for a plaster board panel (Fig.3). Depending on your chosen installation, select either panel to proceed with.

NOTE:

Plasterboard is not supplied with the product.

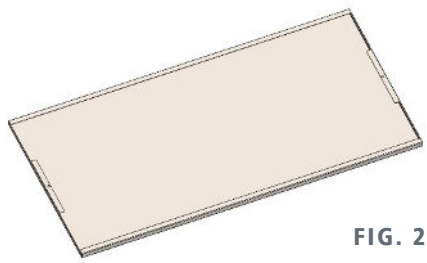
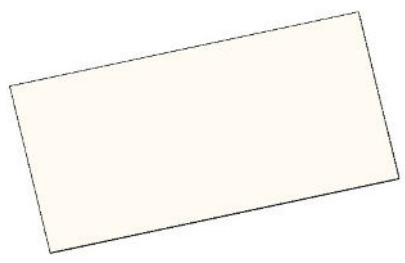


FIG. 2

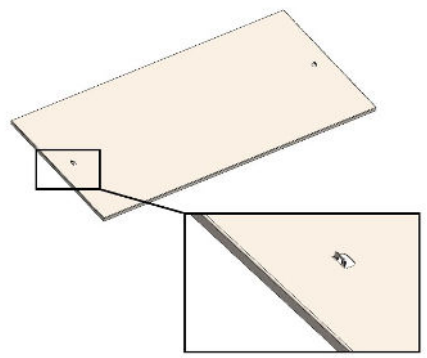
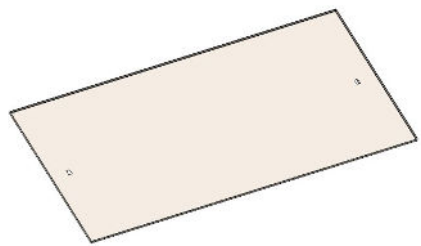


FIG. 3

PLASTERBOARD PANEL ASSEMBLY

To install the hood with the plasterboard panel, it will need to be 10mm thick and cut to size: 410 x 782m. Place the prepared plasterboard inside the support (Fig.4).

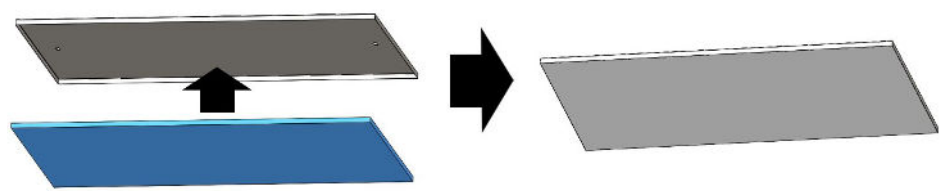


FIG. 4

Turn the plasterboard support panel over and drill through the existing holes on the panel support to the plasterboard (Fig.5).

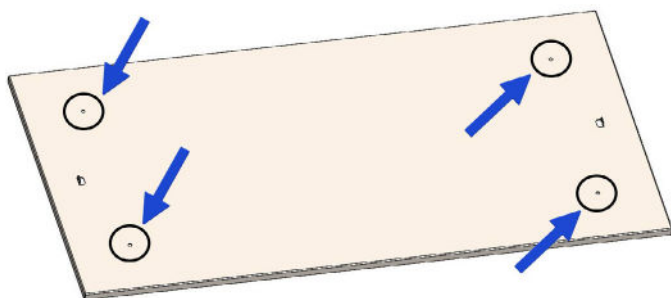


FIG. 5

Fix the plasterboard using four screws M4 x 16 and 4 nuts M4 (Fig.6 and Fig.7). Take care to place the head of the screw on the plasterboard and the nut on the support.

To install/remove either the painted steel panel or the plasterboard panel to the hood, see 'Opening the Panel' section.

FIG. 6

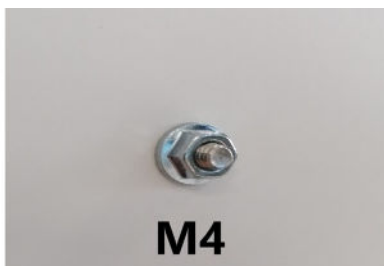
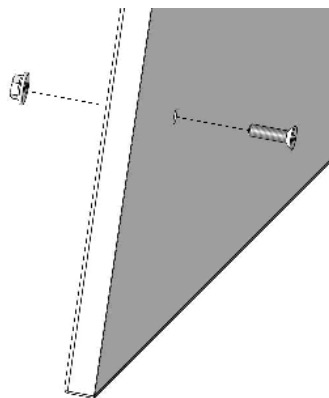


FIG. 7

COOKERHOOD INSTALLATION

Take the cooker hood out of the packaging and place it on a suitable surface: we suggest a soft material, such as a sponge or a cloth.

Remove the grease filters shown in Fig.8.

Create a recess with a rectangular opening of 890 x 510mm.

The minimum distance between the plasterboard and solid ceiling must be 220mm.

Use an 8mm helical bit to make four holes in the solid ceiling, following the dimensions in Fig.9.

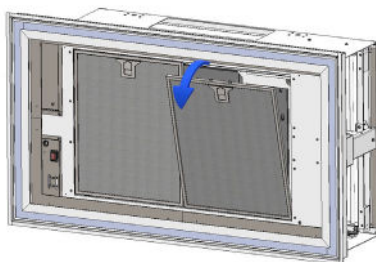


FIG. 8

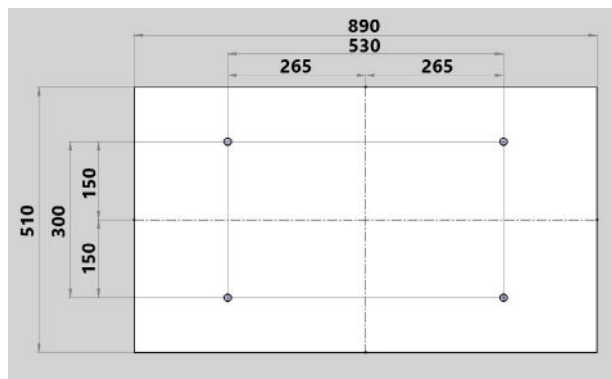


FIG. 9

Insert the dowels supplied into the holes made.

Insert the threaded rods in to the previously installed dowels (Fig.10).

Screw the threaded rods using two nuts (Fig.10A).

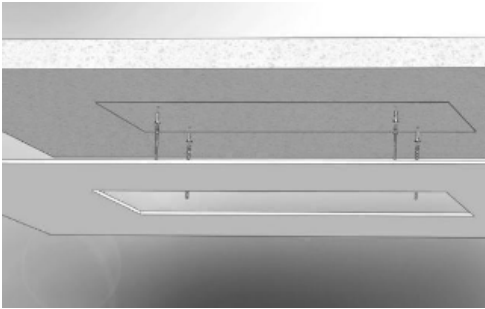


FIG. 10



FIG. 10A

It is possible to choose the side of the hood on which to let the ducted air flow (Fig.11 and Fig.12).

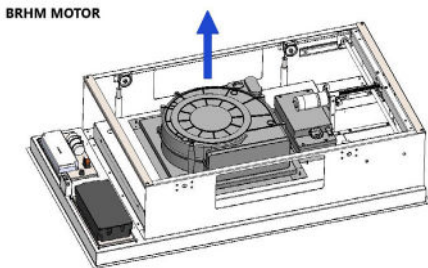


FIG. 11

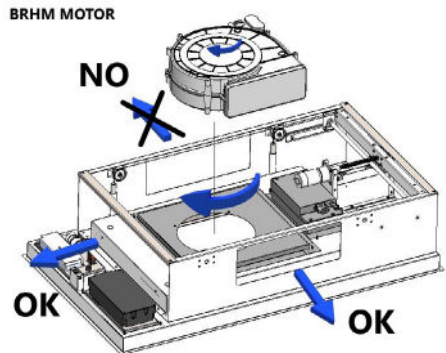


FIG. 12

Install the ducting system for the air outlet to connect to the motor.

Make the electrical connection by inserting the plug into the outlet.

Insert the hood into the niche by letting the threaded bars enter the holes (Fig.13). The outer edge of the ceiling hood must align accurately with the false ceiling.

Insert the supplied plates and nuts into the threaded bars, taking care to pull them properly (Fig. 14).

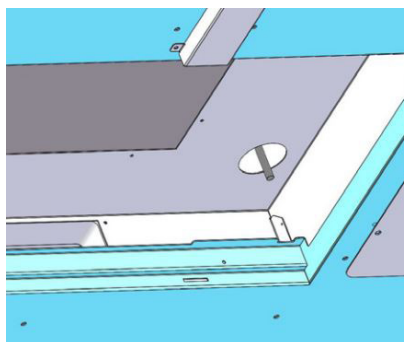


FIG. 13

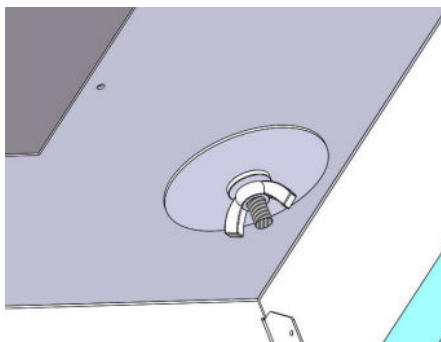


FIG. 14

Reposition the grease filters and fit the cover panel as explained in the 'Opening the Panel' section.

REMOTE CONTROL






Remote control used for the remote operation of Caple hoods:

TECHNICAL DATA

- Alkaline battery powered: 12V mod. 27A
- Operating frequency: 433.92 Mhz
- Combinations: 32.768
- Max. consumption: 25 mA
- Operating temperature: -20 ÷ + 55 °C
- Dimensions: 130 x 45 x 15 mm

OPERATION

The remote is equipped with 5 buttons for cooker hood management, as specified below:

-  Light ON/OFF command.
-  Motor ON (Speed Level 1 and panel opens) / OFF (panel closes) command (Fig.15 and 16).
-  Reduce speed.
-  Increase speed.
-  10-minute timer.

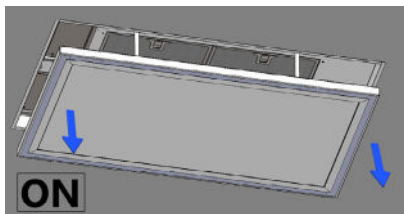


FIG. 15

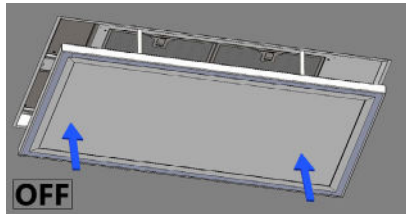


FIG. 16

INITIAL OPERATING CONDITION

The manufacturer supplies the radio control unit ready to be used with preset codes.

STANDARD CONFIGURATION:

Standard configuration requires all cooker hood remote controls to be provided with the same transmission code. In the event two cooker hoods radio control system are installed in the same room or nearby, each system may affect the operation of the another. Therefore, the code of one radio control system must be changed.



GENERATING A NEW TRANSMISSION CODE:

The radio control system is provided with preset codes. Should new codes be required, proceed as follows: Press simultaneously buttons:



for two seconds. When LED's light on, press buttons:



(within 5 seconds). LED's flashing 3 times indicate the procedure is completed.

WARNING:

This operation permanently deletes the preset codes.

LEARNING THE NEW TRANSMISSION CODE

Once the transmission code is changed in the remote control unit, the electronic central unit of the cooker hood must be made to set the new code in the following way:

Press the main power-off button on the hood and then restore power to the electronic control unit. Within the next 15 seconds, press the Light Button to synchronise the central unit with the code.

RESET OF THE FACTORY CONFIGURATION:

To restore the Factory configuration, follow the procedure described below: simultaneously press buttons



for 2 seconds. When LED's light on, press buttons



(within 5 seconds). LED's flashing 6 times indicate the procedure is completed.

WARNING:

This operation permanently deletes the preset codes.

EMERGENCY BUTTON:

In the event that the remote control does not work, use the emergency button to switch the appliance off (Fig. 17).

After any necessary repairs have been performed, reset the emergency button.

WARNING:

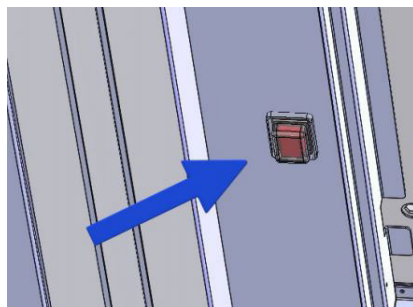
The battery should be replaced every year to guarantee the optimal range of the transmitter.

To replace the battery, take the plastic lid off, remove the battery and replace it with a new one, observing the correct battery polarities. Used batteries should be discarded in special collection bins.

WARNING:

Any adjustments or modifications which have not been expressly approved by the holder of the legal conformity certificate may invalidate the user's rights relating to the operation of the device.

The products are endowed with an electronic device which automatically switches the product off after 4 hours working from the last operation.

**FIG. 17**

LIGHTING

DIMMABLE LIGHTS FUNCTION

This function provides for lights dimmability, ranging from 20% to 100%, by continuously pressing the light key on the remote control.

Functions are the following:

- › Hood light off - press the light key - light on at 100%.
- › Light on at 100% - press the light key - light off.
- › Light on at 100% - continuously press the light key - brightness reduction.
- › Releasing the key during reduction or increase - light keeps the luminous intensity reached.
- › Light on - dimmed - continuously press the light key - brightness is inverted if compared to the previous function.

COLOUR TEMPERATURE SETTING

Make sure that the lights and the fan are Off.

Holding down the TIMER key will turn on the light at the previously set colour temperature.

Press and hold the Light key to change the colour temperature.

As long as the key is continuously pressed, the colour temperature is changed from warm to cold. Stop pressing the Light key to select the desired colour.

Exit the colour temperature selection function by pressing the ON/OFF key.

TIMING

- › This product is equipped with intelligent electronics which include a timer device for speed controls when the air capacity exceeds $650\text{m}^3/\text{h}$. Internal motor models, with maximum air capacity higher than $650\text{m}^3/\text{h}$, are equipped with a timer device that automatically switches the speed from 4th to 3rd speed, after 5 minutes operation.
- › External motor models are equipped with remote motors that, as for internal motor versions, include a timer device that switches down the speed when it exceeds $650\text{ m}^3/\text{h}$. (See External Motors Instructions). Remote motors, whose air capacity exceeds $650\text{m}^3/\text{h}$ at both 4th and 3rd speed, will have the following by default timer control functions: The speed is automatically switched from 4th to 2nd speed, after 6 minutes operation.
- › If the appliance is working at 3rd speed, it is automatically switched to 2nd speed, after 7 minutes operation. Operation speeds can also be changed during operation. The energy consumption of the appliance in standby mode is lower than 0.5W.

CLEANING AND MAINTENANCE

- › Accurate maintenance guarantees good functioning and long lasting performance.
- › Particular care must be made when handling the grease filter. To remove the grease filter, firstly open the glass panel. Then remove the grease filter by pulling its handle. To reinsert the grease filter after cleaning, just perform the opposite operation.

ATTENTION:

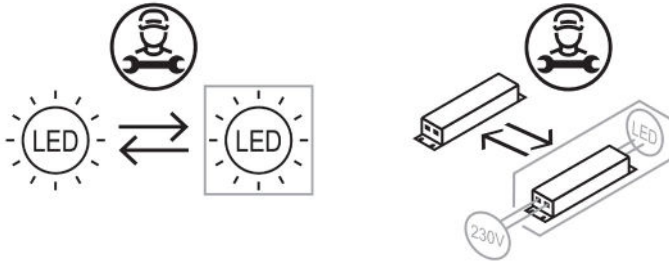
After refastening the glass panel make sure that it is properly fixed.


- › To clean the appliance itself, tepid water and neutral detergent are recommended (for the painted steel panel only), while abrasive products should be avoided.
- › The LED lights must be replaced only by a qualified person.


REPLACING LED LIGHTING

LIGHT SOURCE ENERGY CLASS

This product contains a light source of energy efficiency class F.



 The LED light must be replaced by an authorised engineer or similar only. For more information, please contact Caple service - 0117 938 7420 or service@caple.co.uk

 Unplug the unit from the power supply before starting the process.

NOTES:



Caple Service
Fourth Way
Avonmouth
Bristol
BS11 8DW

T: 0117 938 1900
E: service@caple.co.uk
www.caple.co.uk