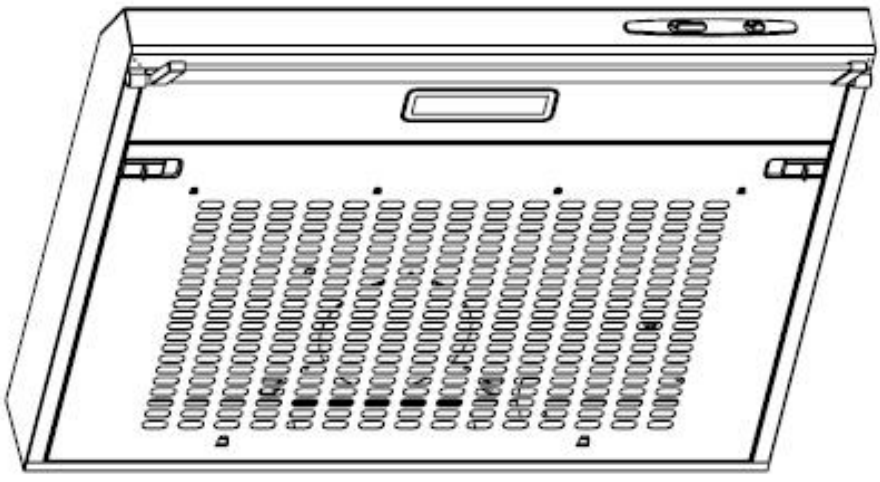
COOKOLOGY

# VISOR500SS
# VISOR500BK
# VISOR500WH

# Cooker Hood
# Instruction Manual



**Please register the warranty for this product on www.Cookology.com**

# Content

1.....Safety instructions

2.....Installation

3.....Start using your cooker hood

4.....Troubleshooting

5.....Maintenance and cleaning

6.....Environment protection

# SAFETY INSTRUCTIONS

This manual explains the proper installation and use of your cooker hood, please read it carefully before using even if you are familiar with the product. The manual should be kept in a safe place for future reference.

## Never to do:

- Do not try to use the cooker hood without the grease filters or if the filters are excessively greasy!
- Do not install above a cooker with a high level grill.
- Do not leave frying pans unattended during use because overheated fats or oils might catch fire.
- Never leave naked flames under the cooker hood.



- If the cooker hood is damaged, do not attempt to use.
- Do not flambé under the cooker hood.
- CAUTION: Accessible parts may become hot when used with cooking appliances.
- The minimum distance between the supporting surface for the cooking vessels on the hob and the lowest part of the cooker hood. (When the cooker hood is located above a gas appliance, this distance shall be at least 65 cm)
- The air must not be discharged into a flue that is used for exhausting fumes from appliances burning gas or other fuels. Cooker hoods and other cooking fume extractors may adversely affect the safe operation of appliances burning gas or other fuels (including those in other rooms) due to back flow of combustion gases. These gases can potentially result in carbon monoxide poisoning. After installation of a cooker hood or other cooking fume extractor, the operation of open flued gas appliances should be tested by a competent person to ensure that back flow of combustion gases does not occur.



## Always to do:

- Important! Always switch off the electricity supply at the mains during installation and maintenance such as light bulb replacement.
- The cooker hood must be installed in accordance with the installation instructions and all measurements followed.
- All installation work must be carried out by a competent person or qualified electrician.
- Please dispose of the packing material carefully. Children are vulnerable to it.
- Pay attention to the sharp edges inside the cooker hood especially during installation and cleaning.
- Make sure the ducting has no bends sharper than 90 degrees as this will reduce the efficiency of the cooker hood.
- Warning: Failure to install the screws or fixing device in accordance with these instructions may result in electrical hazards.
- Warning: Before obtaining access to terminals, all supply circuits must be disconnected.

- If the voltage rating of the lamp is less than the rated voltage of the appliance, the voltage rating of the lamp shall also be marked on or near the lamp holder.

## Always to do:

- Always put lids on pots and pans when cooking on a gas cooker.
- When in extraction mode, air in the room is being removed by the cooker hood. Please make sure that proper ventilation measures are being observed. The cooker hood removes odours from room but not steam.
- There shall be adequate ventilation of the room when the cooker hood is used at the same time as appliances burning gas or other fuels.
- Cooker hood is for domestic use only.



- If the supply cord is damaged, it must be replaced by its service agent or similarly qualified persons in order to avoid a hazard.
- This appliance is not intended for use by persons (including children) with lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety
- Children should be supervised to ensure that they do not play with the appliance.
- This appliance can be used by children aged from 8 years and above and person with lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.



## Always to do:

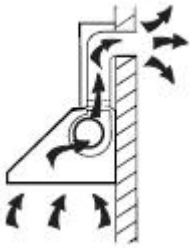
- Caution: The appliance and its accessible parts can become hot during operation. Be careful to avoid touching the heating elements. Children younger than 8 years old should stay away unless they are under permanent supervision.
- There is a fire risk if cleaning is not carried out in accordance with the instructions.
- Regulations concerning the discharge of air have to be fulfilled.
- Clean your appliance periodically by following the method given in the chapter MAINTENANCE.
- For safety reason, please use only the same size of fixing or mounting screw which are recommended in this instruction manual.
- Regarding the details about the method and frequency of cleaning, please refer to maintenance and cleaning section in the instruction manual.
- Regarding the information about how the appliance is to be fixed to its support, please refer to Operation section, the Installation procedures in this manual.
- Cleaning and user maintenance shall not be made by children without supervision.
- When the cooker hood and appliances supplied with energy other than electricity are simultaneously in operation, the negative pressure in the

room must not exceed 4 Pa (4 x $10^{-5}$ bar).

- WARNING: Danger of fire: do not store items on the cooking surfaces.
- A steam cleaner is not to be used.
- NEVER try to extinguish a fire with water, but switch off the appliance and then cover flame e.g. with a lid or a fire blanket.

# INSTALLATION(VENT OUTSIDE)

If you have an outlet to the outside, your cooker hood can be connected as below picture by means of an extraction duct (enamel, aluminum, flexible pipe or non-flammable material with an interior diameter of 120mm)

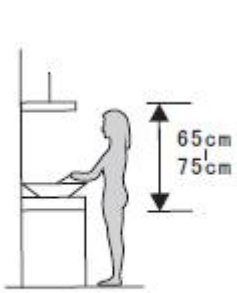


1. Before installation, turn the unit off and unplug it from the outlet.

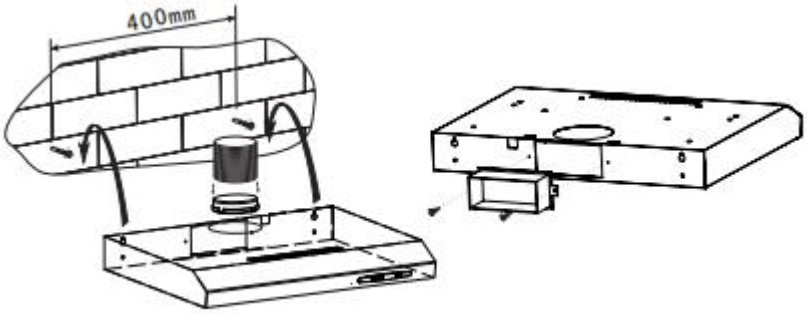


## Method A:

2. The cooker hoods should be placed at a distance of 65-75cm from the cooking surface for best effect. See Pic 1.



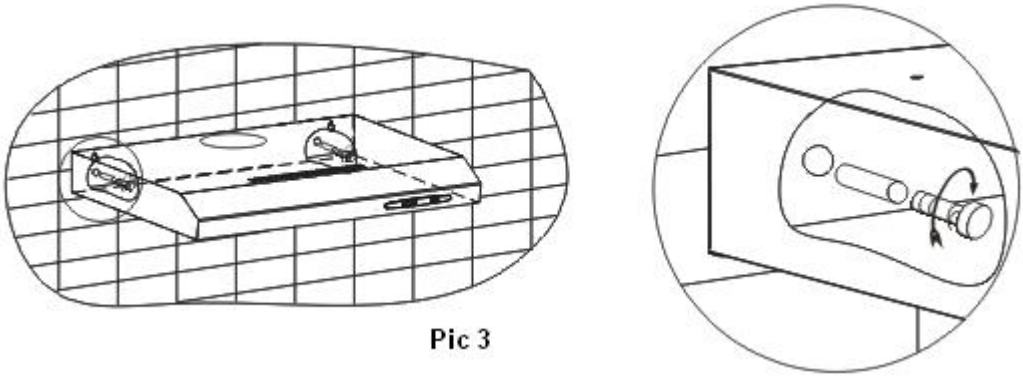

Pic 1




Pic 2

3. To install onto the wall, drill 2 holes of Ø 8mm at a suitable place according to the centre distance of the holes in the back of the cooker hood.See Pic 2
4. Insert the wall plugs into the holes.
5. Insert the ST4*30mm screws into the wall plugs and tighten.
6. Put up the cooker hood onto the fixed screws.

7. Use the attached accessories enclosed to turn the safety screws into the two holes inside the hood, (Note: The two safety vents are positioned on the back housing, with a diameter of 6mm.) and then fix the screws to tighten the hood onto the wall.See pic 3.

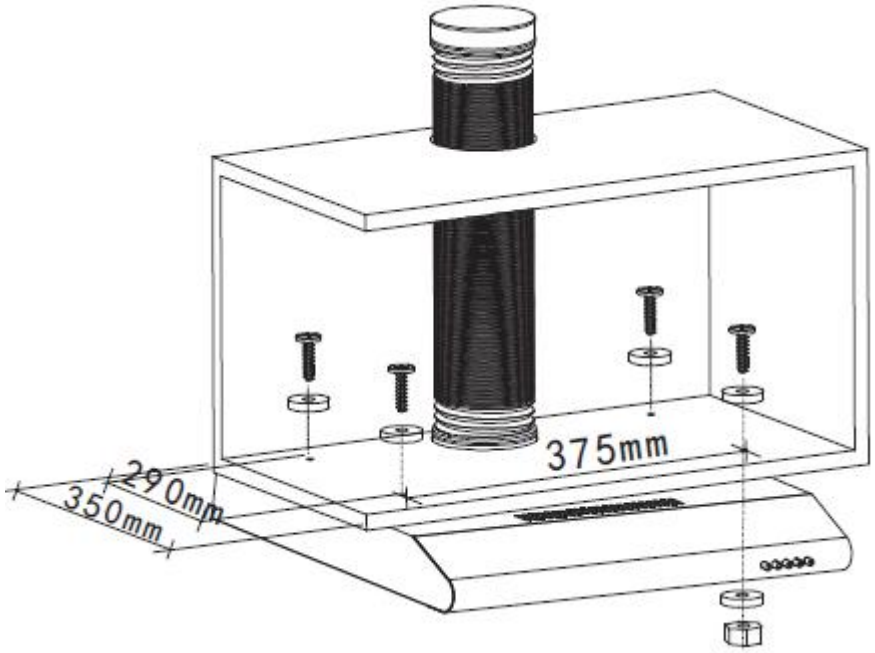


Pic 3

8. Put the expansion pipe on the outlet, then lead it to outdoor, or use the outlet cover to seal the outer outlet and open the inner exhaust valve.**Note**:the expansion pipe is not supplied.

## Method B:

1. Drill 4 holes of Ø 6mm at the bottom of the hanging cupboard. See pic 4.



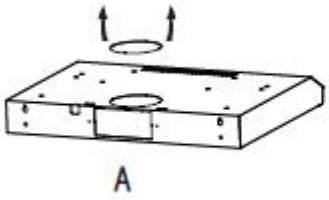

**Pic 4**

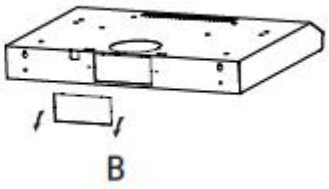
2. Install the cooker hood on the bottom of the cupboard, tighten the cooker hood with enclosed M4 screws + flat washer.
3. Put the expansion pipe on the one way valve, then lead it outdoors. **Note:** the expansion pipe is not included in the product.

**Noice:** There are 2 methods for ventilation, including ' horizontal ventilation' and ' vertical ventilation'. Pay attention to the ventilation method when installing.

Horizontal ventilation: See Pic A, please use a tool to knock out the outlet cover on the top, then the air can be vented from the top.

Vertical ventilation: See Pic B, please use a tool to knock out the outlet cover on the back, then the air can be vented from the back.

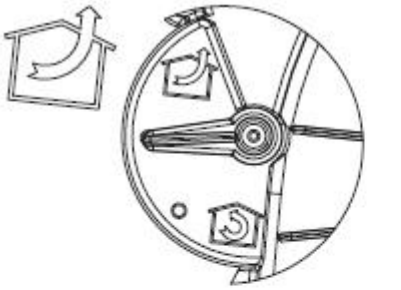


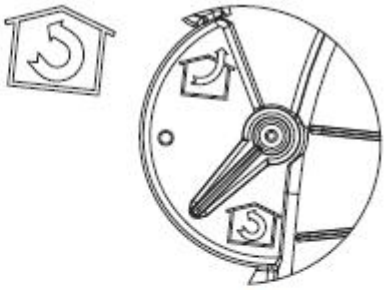



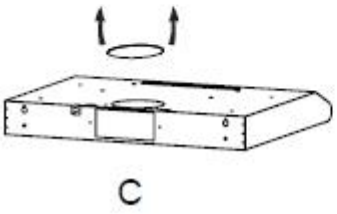

## Air ventilation setting

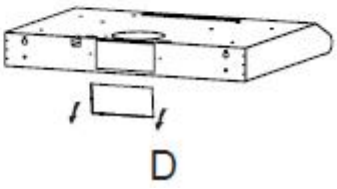
Outdoor air ventilation: Turn the adjuster to the outdoor position (pic A), install the outlet, turn on the cooker hood, then the air will be vented from the outside outlet.

Indoor air ventilation: Turn the adjuster to the indoor position (pic B), install the outlet cover, turn on the cooker hood, then the air can be vented from the inside outlet.




| WARNING: | ➢ For safety reason, use only the same size of fixing or mounting screws which are recommended in this instruction manual.<br>➢ Failure to install the screws or fixing device in accordance with these instructions may result in electrical hazards. |
|---|---|

# Start Using Your Cooker Hood

## Toggle switch

There are 3 speeds for the motor and on / off switch for the lamp.
Slide the switch for operation.
Motor Operation
0- off
1- Low Power Setting
2- Mid Power Setting
3- High Power Setting

Light Operation
0- Off
1- On

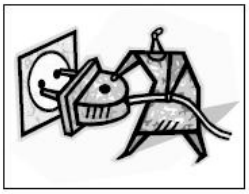



# TROUBLESHOOTING

| Fault | Possible Cause | Solution |
|---|---|---|
| Light on, but motor does not work | Fan switch turned off | Select a fan switch position. |
| | Fan switch failed | Contact service center. |
| | Motor failed | Contact service center. |
| Light does not work, motor does not work | House fuses blown | Reset/Replace fuses. |
| | Mains power cable is loose or disconnected | Refit mains power cable to power outlet.<br>Switch power outlet on. |
| Oil leakage | One way valve and the outlet are not tightly sealed | Take down the one way valve and seal with sealant. |
| | Leakage from the connection of chimney and cover | Take chimney down and seal. |
| Lights not working | Broken or faulty bulbs | Replace bulbs as per this instruction. |
| Insufficient suction | The distance between the cooker hood and the gas top is too far | Refit the cooker hood to the correct distance. |
| The Cooker hood inclines | The fixing screw is not tight enough | Tighten the hanging screw and make it horizontal. |

**NOTE:**
Any electrical repairs to this appliance must conform to your local, state and federal laws. Please contact the service centre if in any doubt before undertaking any of the above. Always disconnect the unit from the power source when opening the unit.

# MAINTENANCE AND CLEANING



## Caution:

- Before maintenance or cleaning is carried out, the cooker hood should be disconnected from the mains power supply. Ensure that the cooker hood is switched off at the wall socket and the plug removed.
- External surfaces are susceptible to scratches and abrasions, so follow the cleaning instructions to ensure the best possible result is achieved without damage.

## GENERAL

Cleaning and maintenance should be carried out with the appliance cold especially when cleaning.Avoid leaving alkaline or acid substances (lemon juice, vinegar etc.) on the surfaces.

## STAINLESS STEEL

The stainless steel must be cleaned regularly (e.g.weekly) to ensure a long life expectancy.Dry with a clean soft cloth. A specialized stainless steel cleaning fluid may be used.

NOTE:

Ensure that wiping is done along with the grain of the stainless steel to prevent any unsightly crisscross scratching patterns from appearing.

## CONTROL PANEL SURFACE

The inlay control panel can be cleaned using warm soapy water. Ensure the cloth is clean and well wrung before cleaning. Use a dry soft cloth to remove any excess moisture left after cleaning.

Important

Using neutral detergents and avoid using harsh cleaning chemicals, strong household detergents or products containing abrasives,as this will affect the appearance of the appliance and potentially remove any printing of artwork on the control panel and will void manufactures warrantee.

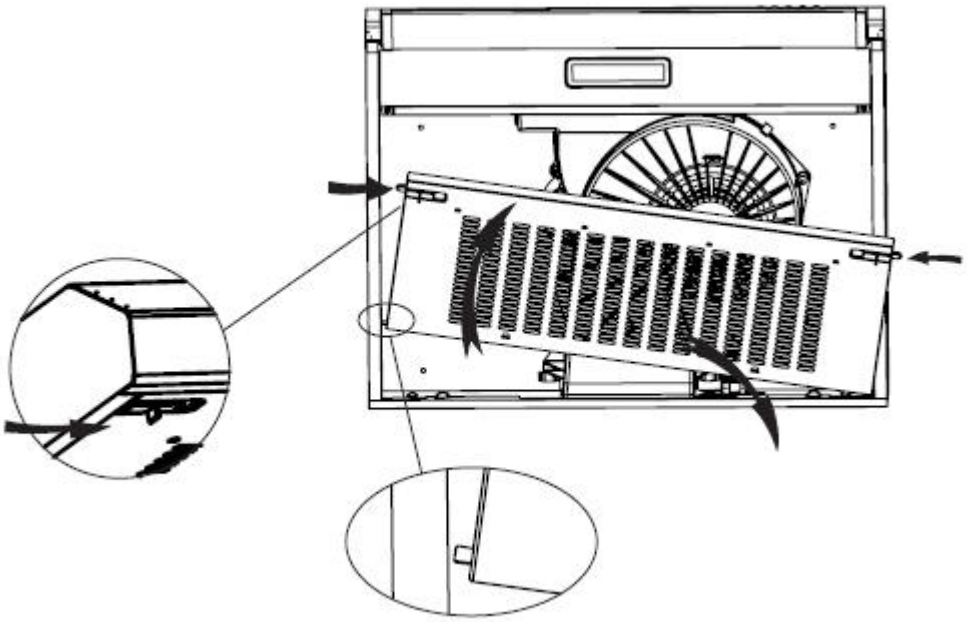
## GREASE MESH FILTERS

The mesh filters can be cleaned by hand. Soak them for about 3 minutes in water with a mild detergent and then brush it gently with a soft brush. Do not apply too much pressure so as to avoid any damage to it . (Leave to dry naturally out of direct sun light.)

Filters should be washed separately to crockery and kitchen utensils. It is advisable not to use rinse aid.

- Removing grease mesh filters

a. Push the grease mesh filter buckles forward and remove the front of the filters.
b. Then push the left or right lower side stops of the filter up until the hanging point at one side stop is not hanging the hood cavity.
c. Finally,take the whole mesh filters away.



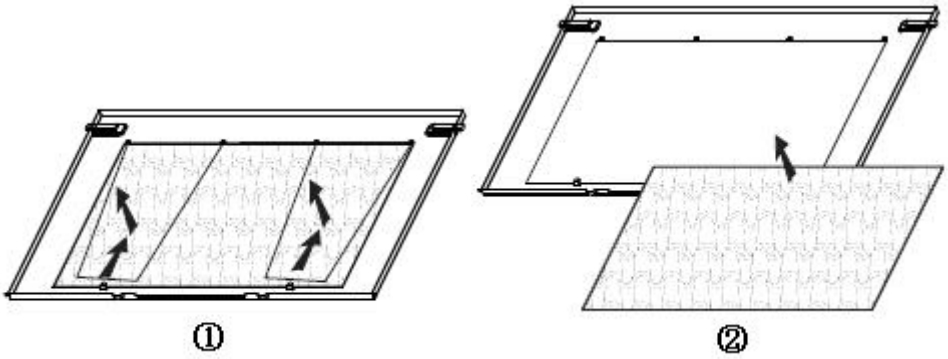
- Installing grease mesh filters

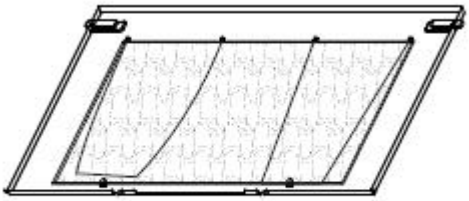
To install filters for the following four steps:
- Angle the filter into the slots at the back of the hood.
- Push the button on the handle of the filter.
- Release the handle once the filter fits into a resting position.
- Repeat to install all filters.

## CARBON FILTER-not supplied

Activated carbon filter can be used to trap odors. Normally the activated carbon filter should be changed every 3 to 6 months according to your cooking habits. The installation procedure of activated carbon filter is as below:

1. Remove the grease filter.
2. Take away the filter cloth from the back of the grease filter.
3. Fix the carbon filter on the back of the grease filter with the small steel wire.
4. Reinstall the grease filter.
5. Use carbon filters for recirculation mode only.





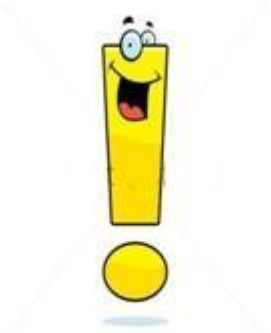
③

## NOTE:

- Make sure the filter is securely locked. Otherwise, it would loosen and cause danger.
- When activated carbon filter attached, the suction power will be lowered.

## BULB REPLACEMENT

| Important : | ✧ The bulb must be replaced by its service agent or similarly qualified persons.<br>✧ Always switch off the electricity supply before carrying out any operations on the appliance. When handling bulb, make sure it has completely cooled down before any direct contact to hands.<br>✧ When handling bulbs hold with a cloth or gloves to ensure perspiration does not come in contact with the blub as this can reduce the life of the blub. |
|---|---|



Note:

- Before changing the lights, make sure that the appliance is turned off and unplugged.
- Protect against danger when changing lights, such as wearing gloves.

### Changing the light

- Remove the grease filter.
- Loosen the 2pcs ST4*8mm screws from the lighting panel, then take out the lighting fixture.
- Disassembly the 3pcs ST3*12mm screws on the terminal box cover and take down the wire cover.
- Pull out the terminal from the PCB terminal block, disconnect the wire connector and replace the lamp.

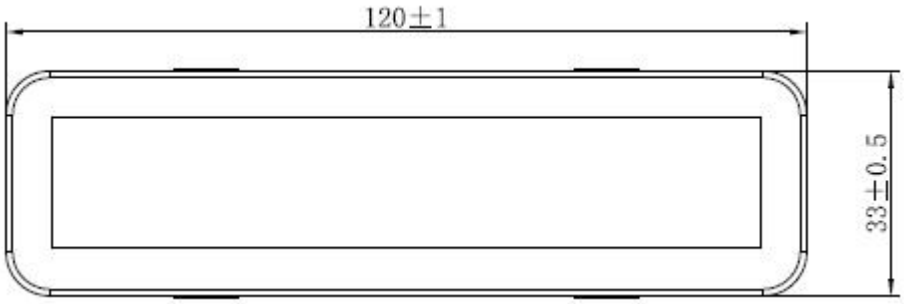
• ILCOS D code for this lamp is: DBS-2/65-H-120/33

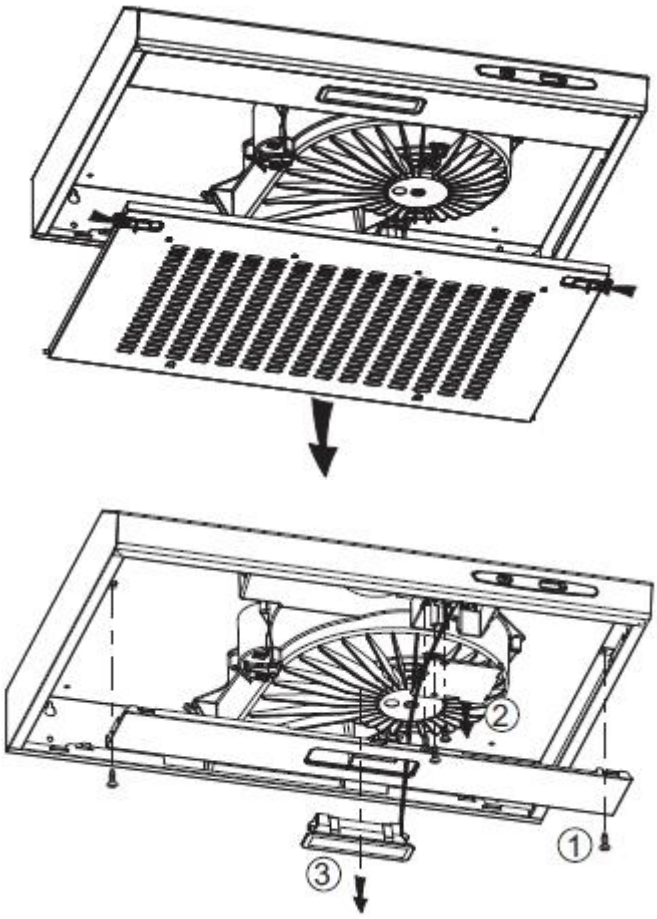
– LED modules –rectangle lamp

– Max wattage: 1×2 W

– Voltage range: AC 110-240V

– Dimensions:


120±1
33±0.5


②
①
③

# ENVIRONMENTAL PROTECTION:

| | |
|---|---|
|  | This product is marked with the symbol on the selective sorting of waste electronic equipment. This means that this product must not be disposed of with household waste but must be supported by a system of selective collection in accordance with Directive 2012/19/EU. It will then be recycled or dismantled to minimize impacts on the environment, electrical and electronic products are potentially dangerous for the environment and human health due to the presence of hazardous substances.For more information, please contact your local or regional authorities. |

**NOTE:**

The following shows how to reduce total environmental impact (e.g. energy use) of the cooking process).

(1) Install the cooker hood in a proper place where there is efficient ventilation.

(2) Clean the cooker hood regularly so as not to block the airway.

(3) Remember to switch off the cooker hood light after cooking.

(4) Remember to switch off the cooker hood after cooking.

## INFORMATION FOR DISMANTLING

Do not dismantle the appliance in a way which is not shown in the user manual. The appliance could not be dismantled by user. At the end of life, the appliance should not be disposed of with household waste. Check with your Local Authority or retainer for recycling advice.

**Please register the warranty for this product on www.Cookology.com**


**COOKOLOGY T/A THE WRIGHT BUY LTD**

**7 Meadow Business Park Piperell Way Haverhill Suffolk**

**CB9 8QX**