

# **Instruction Manual**

## **Cooker hood**

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## NOTICE

1. Thank you for choosing our cooker hood. Please read the instruction manual carefully before use.
2. The installation work must be undertaken by a qualified and competent fitter.
3. The manufacturer disclaims all liability for any damage or injury caused as a result of not following instructions for installation contained in the following text.

The cooker hood is used on 220/240v, 50Hz.

## **(2)FEATURE**

**1.** The cooker hood uses high quality materials, and is made with a streamlined design.

**2.** Equipped with a large power low noise electric motor and centrifugal leaf, it produces strong suction, low noise, non stick grease filter and easy to clean.

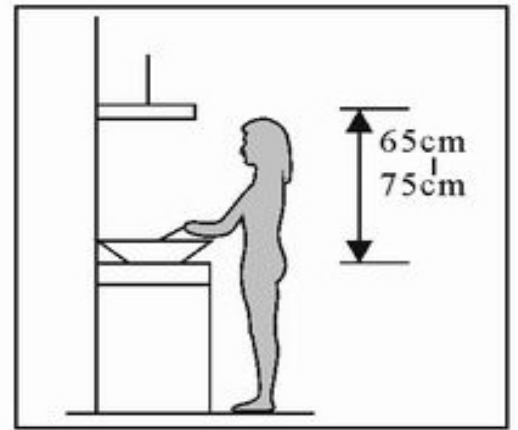
**3.** With the isolated low voltage circuit board control, 12v DC input, the lights are therefore safer.

**4.** Special wind tunnel construction and oil collector design, free dirt will be absorbed in a second.

### (3). Installation

#### If the model without Glass:

3.1 The cooker hood should be placed at a distance of 65-75cm (26-30inch) from the cooking surface for the best effect. See Pic 1.



Pic1

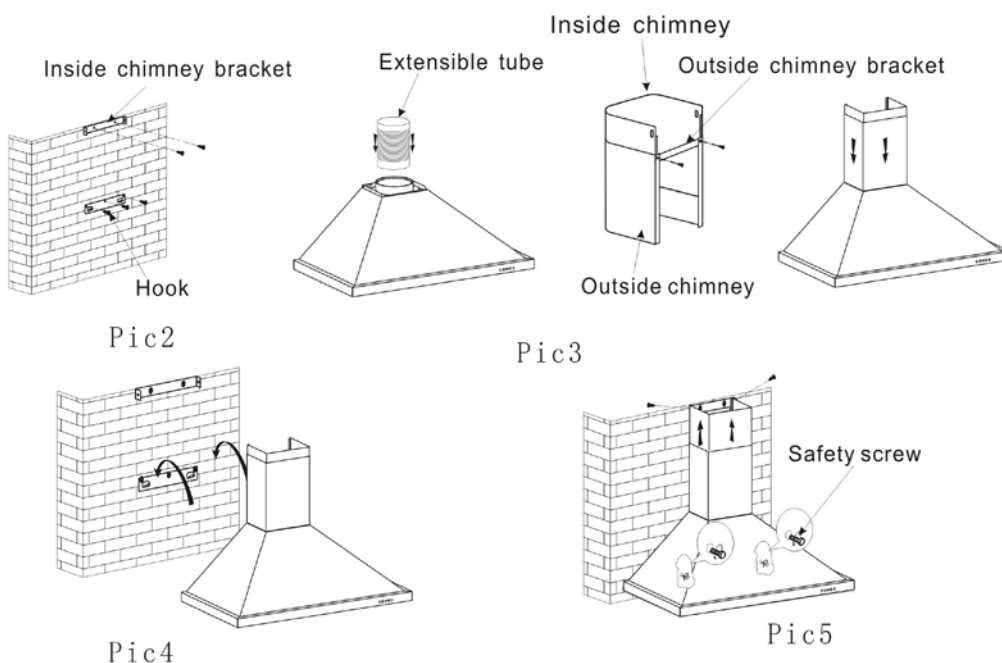
3.2 Install the hook on a suitable place once the installation height is fixed, and keep it in line. The fixed position of the inside chimney bracket is the place of chimney.

3.3 Fix the outside chimney bracket on the outside chimney, and be sure that the inside chimney can be adjusted the height in it freely as well as fixing the extensible pipe. Afterwards, install the extensible pipe and chimney on the cooker hood. See Pic 3.

3.4 Put the cooker hood on the hook. See Pic 4.

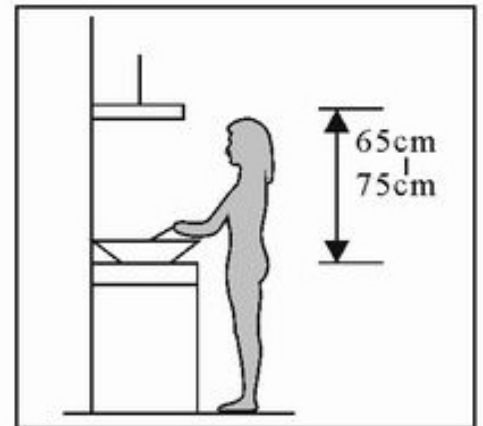
3.5 Adjust the height of the inside chimney to the position of the inside chimney bracket and fix on it by screw, after adjusting the position, fix the body with safety screw. See Pic 5.

Note: The two safety vents are positioned on the back casing, with diameter of 6mm.



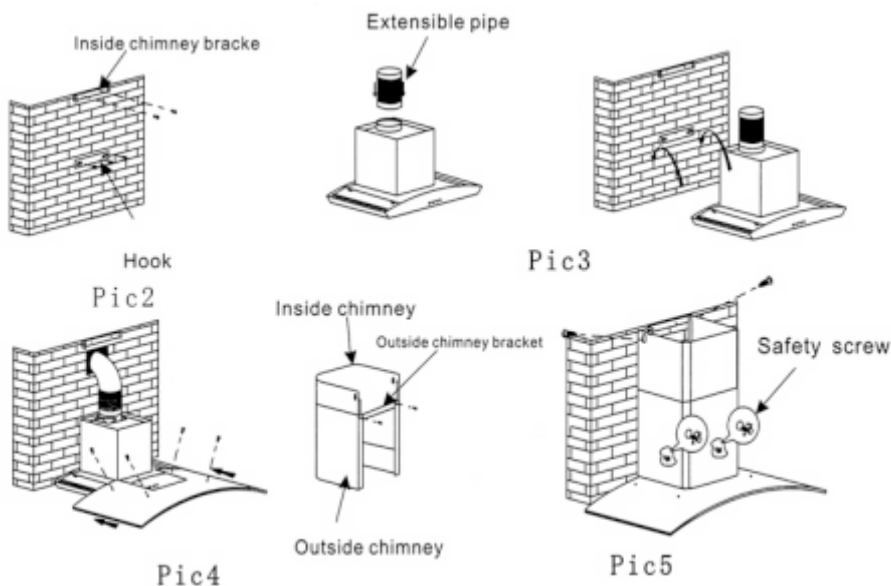
## If the model with Glass:

3.1 The cooker hood should be placed at a distance of 65-75cm (26-30inch) from the cooking surface for the best effect. See Pic 1.  
3.2 Install the hook on a suitable place once the installation height is fixed, and keep it in line. The fixed position of the inside chimney bracket is the place of chimney.  
3.3 Fix the extensible pipe according to the lead direction and way, and then put the cooker hood on the hook. See pic 3.



Pic1

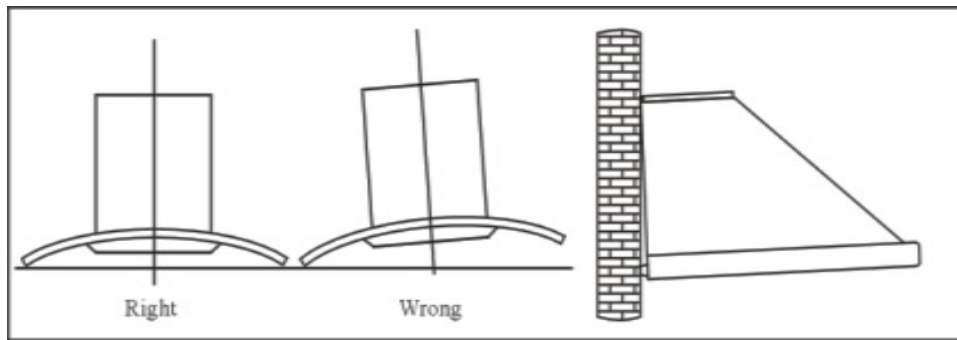
3.4 Put the glass according to the lead direction and way on the cooker hood, and then use the screws to fix the glass, also lead the extensible pipe outside of the room, meanwhile adjust the height of the inside chimney to the position of the inside chimney bracket and fix on it by screw, here should be sure the inside chimney can be flexed freely. See Pic 4.  
3.5 Put the two chimneys together onto the cooker hood body, meanwhile adjust the height of the inside chimney into the suitable height, and fix the inside chimney to the inside chimney bracket by screw. Finally, fix the body with safety screw. See Pic 5.



Note: The two safety vents are positioned on the back casing, with diameter of 6mm.

#### (4) NOTICE OF INSTALLATION

1. Before installation, please ensure the area is clean to avoid suction of the remaining bits of broken wood and dust.
2. It cannot share the same air ventilation tube with other appliance such as gas tube, warmer tube, and hot wind tube.
3. The bending of ventilation tube should be  $\geq 120^\circ$  , parallel or above the start point and should be connected to the external wall.
4. After installation, make sure that the extractor is level to avoid grease collection at one end.



Pic5

## **(5) SAFETY WARNING**

- ✧ Keep your children from using the cooker hood.
- ✧ Your cooker hood is for domestic use only, not suitable for barbecue, roast shop and other commercial use.
- ✧ The cooker hood and its filter mesh should be cleaned regularly in order to keep in good working condition.
- ✧ Before cleaning, always ensure that you have switched your cooker hood off.
- ✧ Clean the cooker hood according to the instruction manual and keep the cooker hood from the danger of burning.
- ✧ Forbid the direct baking from the gas cooker.
- ✧ If there is any fault with your cooker hood, please call the service department appointed by agent for servicing.
- ✧ Please keep the room draughty when your cooker hood and gas hob are working.
- ✧ Before connecting this appliance, check whether the power cord is damage. A damage supply cord must be replaced by qualified service personnel only.
- ✧ Do not exhaust the gas from cooker hood through the same heated flue which is for the gas from gas hob and other kitchen appliances.
- ✧ Before installation and usage, read all the instructions and make sure that the voltage (V) and the frequency (Hz) indicated on your cooker hood are exactly the same as the voltage (V) and the frequency (Hz) in your home.
- ✧ In order to get the most out of your cooker hood, please read the instruction manual before installing & using, and keep it in a safe place.
- ✧ This appliance is not intended for used by person (including children) who reduced physical, sensory or mental capabilities, or 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.

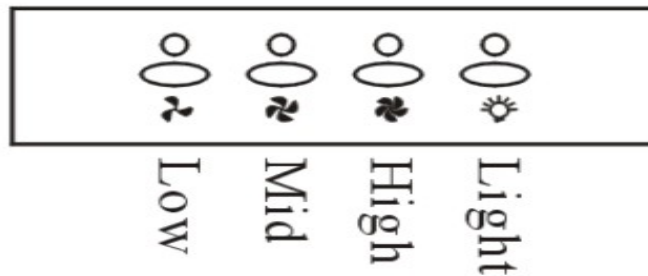


## (6) Speed adjustment .See pictures

### Electronic Button

1. Push the low button, the indicating light 1 on, and the motor runs at low speed. Push it again and the motor will stop.
2. Push the middle button, the indicating light 2 on, and the motor runs at mid speed. Push it again and the motor will stop
3. Push the high button, the indicating light 3 on, and motor runs on high speed. Push it again and the motor will stop
4. Push the light button; the indicating light 4 on, and the two lighting lamps will come on. Push it again and the lamps will turn off.

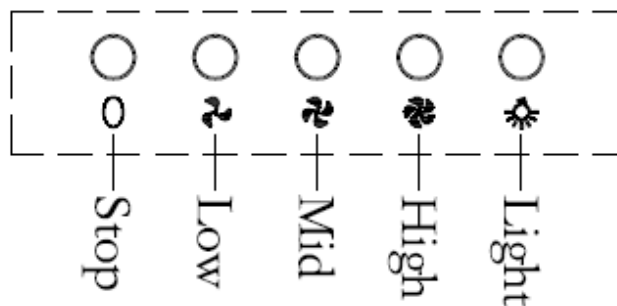
Indicatorlight ① ② ③ ④



Pic6A

### Push button

1. Push stop button, and the motor will stop.
2. Push the Low button, and the motor runs at low speed.
3. Push the high button, and the motor runs at mid speed.
4. Push the High button, and the motor runs at high speed.
5. Push the light button and the two lights will come on. Push it again and the light will turn off.



## (7) MAINTENANCE

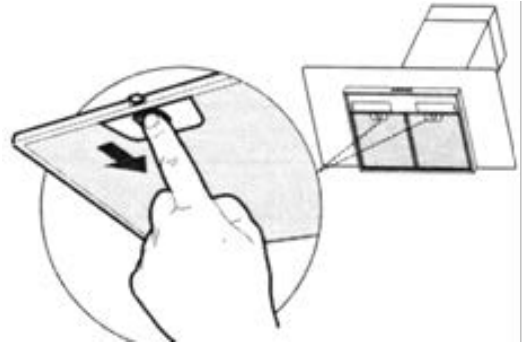
### 7.1 Grease Filters Cleaning

**IMPORTANT:** Cleaning the filters will keep the appliance in correct operation and will prevent possible exhaust flare-ups or fire by accumulation of fat below the hood.

\* The Grease filter is made of high-density layers of aluminium meshes.

\* Please do not use the corrosive detergent on it.

\* Keeping this filter clean will keep the appliance running correctly. Please strictly follow the guidelines below:



**Method 1:** Put the mesh into 40-50 °C clean water, pour on detergent, and soak for 2-3 min. Wear gloves and clean with a soft brush. Please do not apply too much pressure, as the mesh is delicate and will damage easy.

Pic.11

**Method 2:** If instructed to do so, it can be put into a dishwasher, set the temperature at around 60 degrees.

\* To remove aluminium filters press the metal tab back, remove the filter (one at a time) and gently pull down. Pic.11.

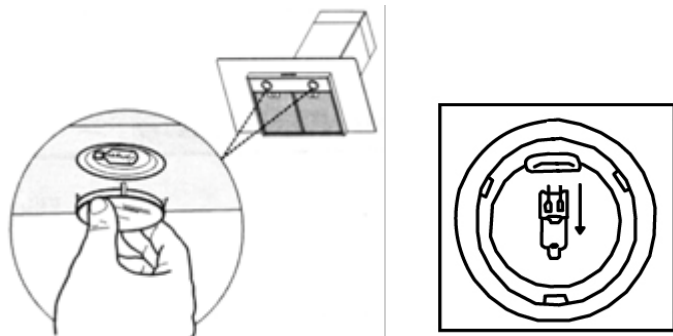
\* After washing and drying them, places the filters following the passages of the assembly in inverse form.

### 7.2 Lamp Change

1 Before changing the bulbs, sure that the hood is not connected.

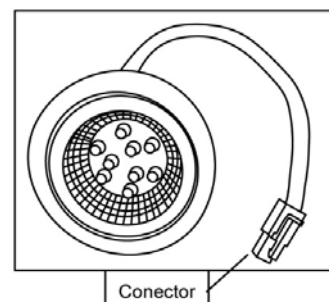
2. Grasp the metal ring of the bulb, pull down and remove halogen cavity. Pic.12

3. Replace the bulb with a new one with the same characteristics.



Pic. 12

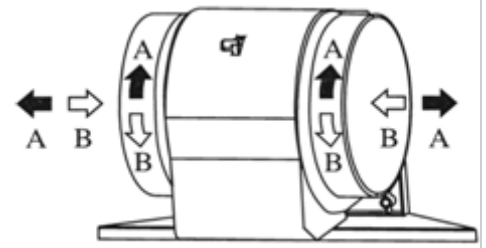
**Note:** In several models the lamp or LED changes completely. Pic. 13



Pic. 13

### 7.3- Change the Carbon Filter

**Note: The Filter with active Carbon cannot be washed or regenerated. It should be change any least every 6 months or more often if the cooker hood use is very intense.**



1. Remove the aluminium grease filters.
2. Rotate the filter to remove it from the of the engine charcoal. Pic. 10.
3. Mount the new filters rotating in the opposite direction and making sure that it is attached we the new filter by hooking it in its seat.

### 7.4 Notice of cleaning cooker hood

- A.** To protect the main body from corrosion over a long period of time, the cooker hood should be cleaned with hot water plus non corrosive detergent every two months.
- B.** Please do not use abrasive detergent for it will damage the body.
- C.** Keep the motor and other spare parts free from water, as this will cause damage to the appliance.
- D.** Before cleaning the appliance please remember to cut off power.
- E.** The carbon filter shouldn't be exposed to heat.
- F.** Please don't tear open the fixed bar around the carbon filter
- G.** If the plug or cord is damaged, please replace it with special soft cord.

## 8. Abnormity and Solution

Fault	Cause	Solution
Light on, but motor does not work	The leaf blocked	Get rid of the blocking
	The capacitor damaged	Replace capacitor
	The motor jammed bearing damaged	Replace motor
	The internal with of motor off or a bad smell from the motor	Replace motor
Light does not work, motor does not work	Beside the above mentioned, check the following:	
	Light damaged	Replace lights
	Power cord looses	Connect the wires as per the electric diagram
Oil leakage	One way valve and the air ventilation entrance are not tightly sealed	Take down the one way valve and seal with glue
	Leakage from the connection of U-shaped section and cover	Take U-shaped section down and seal with soap or paint
Shake of the body	The leaf damaged and causes shaking	Replace the leaf
	The motor is not tightly hanged	Lock the motor tightly
	The body is not tightly hanged	Fixed the body tightly
Insufficient suction	The distance between the body and the gas top too long	Readjust the distance
	Too much ventilation from open doors or windows	Choose a new place and resemble the machine
The machine inclines	The fixing screw not tight enough	Tighten the hanging screw and make it horizontal
	The hanging screw not tight enough	Tighten the hanging screw and make it horizontal