



# Cooker hood

## Instruction Manual

Models:

BCPBT60/90

BCPBT63GL60

BCPBT93GL90

BCPAWGB53C60

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2.....	Feature
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1  
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 110V, 60Hz.

**(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, 12vAC 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:

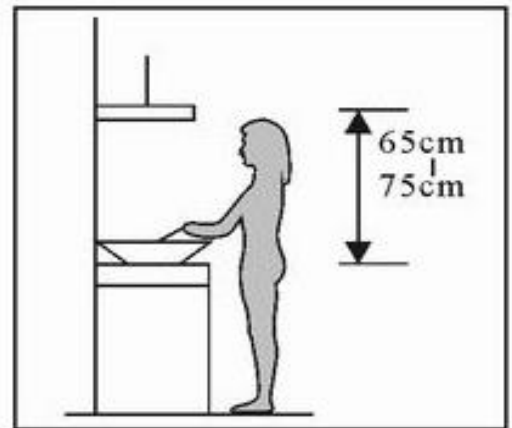
3.1 The cooker hood should be placed at a distance of 65-75cm (26-30inch) from the cooking surface for the best effect. See Pic 1.

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 tube. Afterwards, install the extensible tube and chimney on the cooker hood. See Pic 3.

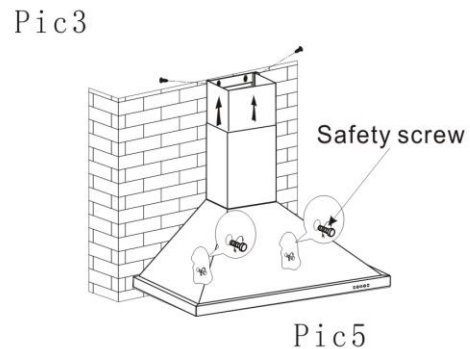
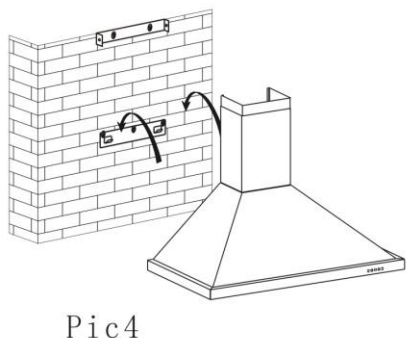
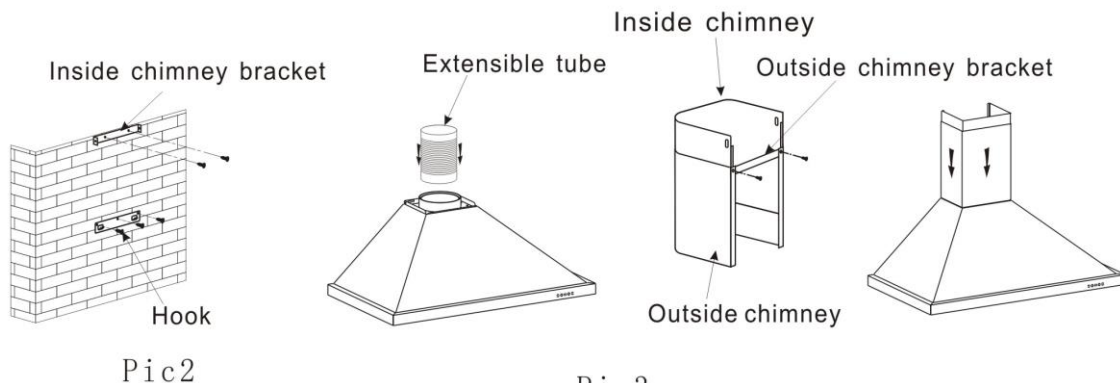
3.4 Put the cooker hood on the hook. See Pic 4.

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.



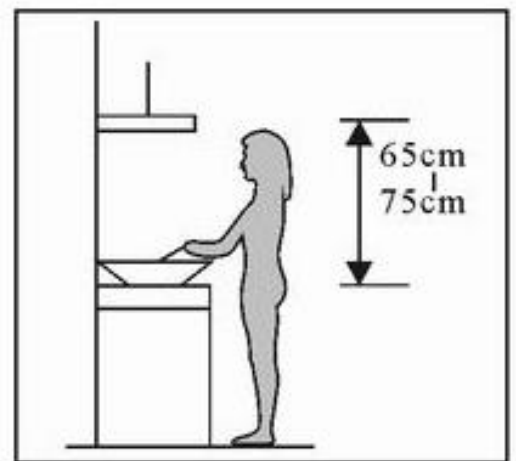
Pic1

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



**If the model with Glass:**

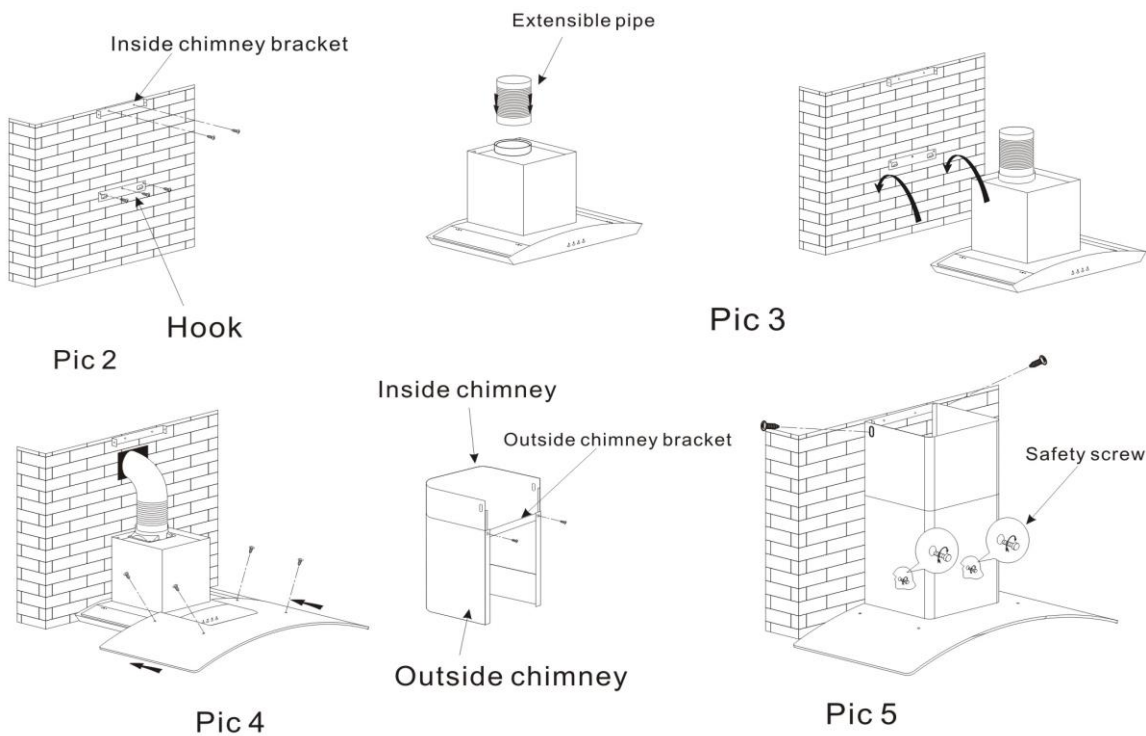
- 3.1 The cooker hood should be placed at a distance of 65-75cm (26-30inch) from the cooking surface for the best effect. See Pic 1.
- 3.2 Install the hook on a suitable place once the installation height is fixed, and keep it in line. The fixed position of the inside chimney bracket is the place of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



Pic1

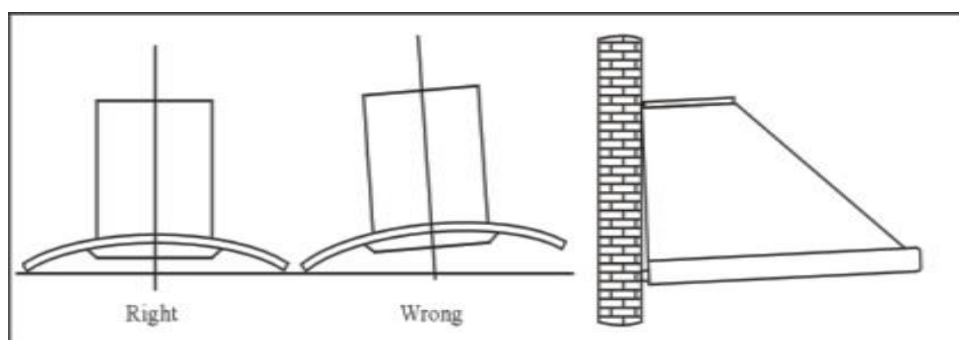
3.5 Put the two chimneys together onto the cooker hood body, meanwhile adjust the height of the inside chimney into the suitable height, and fix the inside chimney to the inside chimney bracket by screw. Finally, fix the body with safety screw. See Pic 5.

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.
- ✧ Any installation work must be carried out by a qualified electrician or competent person.
- ✧ The cooker hood and its filter mesh should be cleaned regularly in order to keep in good working order.
- ✧ 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.
- ✧ No fire for drying your cooker hood.
- ✧ 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.
- ✧ 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.

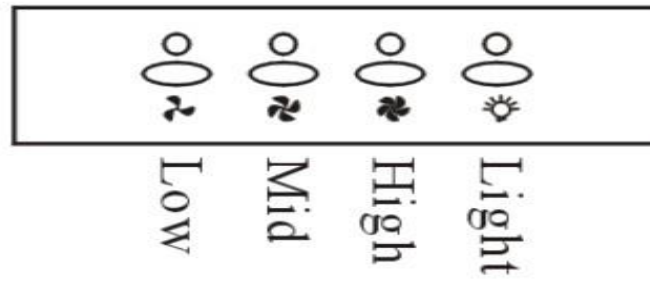
- ✧ Before installation and usage, read all the instructions and make sure that the voltage (V) and the frequency (Hz) indicated on your cooker hood are exactly the same as the voltage (V) and the frequency (Hz) in your home.
- ✧ In order to get the most out of your cooker hood, please read the instruction manual before installing & using, and keep it in a safe place.
- ✧ Ensure that you could get our guarantee for your cooker hood, please provide the warranty card and purchase receipt, or the guarantee will not be offered.

## **(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.

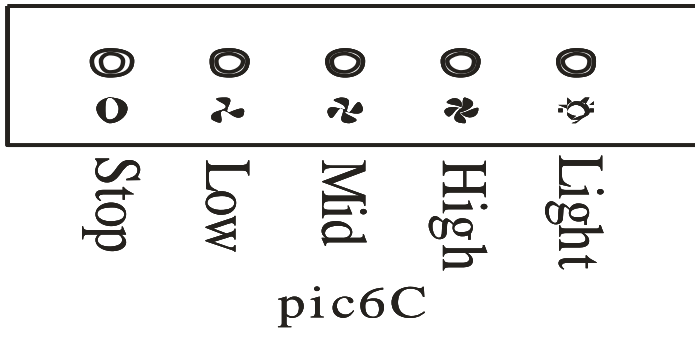
Indicatorlight ① ② ③ ④



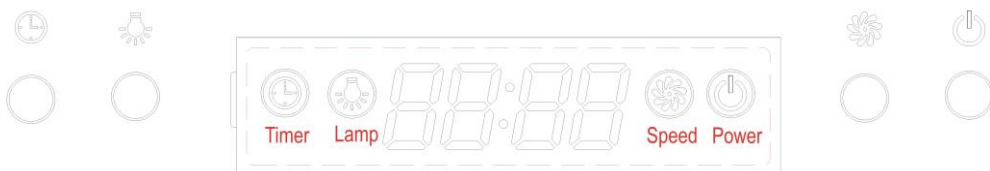
Pic6A

## 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.








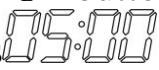









## LCD Electronic button



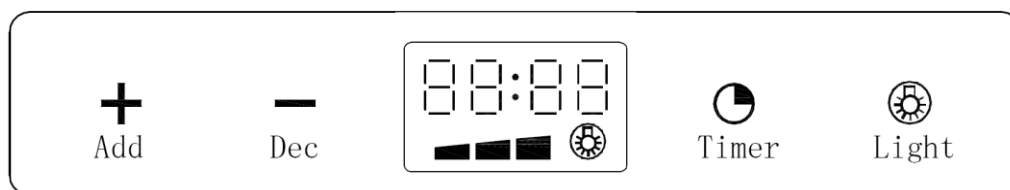
Pic 7

1. Plug the hood; LCD will display 24-hour system with blue backlight. Backlight will be extinguished after 30 seconds without any operation.
2. Press  button once; lights will be on and LCD will show  "Lamp". Press  button again; lights will be off and  "Lamp" on LCD will disappear.
3. Press  button once; the hood works at LOW speed and LCD will show  "Speed" and  button will be on. Press  button again; the hood works at MEDIUM speed. Press  button one more time; the hood works at HIGH speed. Press  button again; the hood works at LOW speed again and it repeat. While pressing  button; the  button is always on. If you want to stop the hood now; press the  button once.
4. When the hood is not working; press  button once. The hood will work at the speed it works last time and LCD will show  "Speed". Press  button again; the hood stop working and  "Speed" will disappear from LCD.
5. When both  button and  button don't work;  button is used for time-setting. Press  button for 2 to 3 seconds;  will be shown on LCD and  flashes; which represents hour. Press  button once the number adds by 01. Continue pressing  button; it will display from 13;14... until 23. When LCD shows 23; it doesn't work by pressing  button. Press  button once; the number reduces by 01. When LCD shows 00; it doesn't work by pressing  button. After setting hour; you can start setting minute by pressing  button again.  on LCD flashes; which represents minutes. Press  button once the number adds by 01. Continue pressing  button; it will display from 01;02... until 59. When LCD shows 59; it doesn't work by pressing  button. Press  button













once; the number reduces by 01. When LCD shows 00; it doesn't work by pressing “” button. After setting hour and minute; press “” to confirm.

When “” button doesn't work; “” button is used for delay timer function. Delay timer function allows you to set the hoods automatically power off according to the delay timer you set from 1 minute to 60 minutes. Press “” button once; it enters for delay timer setting and LCD shows . Press “” button once the number adds by 01. **Continue pressing “” button; it will display from ; ;  ... until ** Press “” button once; the number reduces by 01. After setting delay timer you want; press “” button to confirm. If you set delay timer as 05:00; the LCD display will show from 05:00; 04:59... until 00:01 00:00. When LCD shows 00:00; the hood will automatically power off and LCD display will only show 24-hour system with blue backlight. After 30 seconds without operation; blue backlight will disappear. But please note the Lamp is not under control of delay timer. Next time; if you want to use delay timer function and you press “” button without any change on time. The hood will automatically count time down from your previous setting after 5 seconds.

## LCD Touch control



Pic 8

1. Power on: Switch on the power supply, and the backlight is lit, displaying “24-hour system”. The output is then blocked up, and the soot machine enters standby status. The backlight disappears automatically 30 seconds later under the condition of none operation.
2. Press “Indicator” key: Press the indicator key once, the indicator is lit, and  on the LCD screen is lit. Press it for a second time,  of the indicator and the LCD screen will distinguish and it will be repeated again and again.
3. Power on position and increase key **+**, the motor is provided with three positions, i.e. low, medium and high.
  1. Press **+** key once, the  is displayed on the display screen, and the motor starts operation. The  is the low position (power on position.)
  2. Press **+** key once more at the low position, the  is displayed on the display screen, and the  is the medium position.
  3. Press **+** key once more at the medium position, the  is displayed on the display screen, and the  is the high position.
  4. Go on pressing **+** key at the high position, the  is still displayed on the display screen, and the motor works normally. It is still at high position at this time.
4. Power on position and decrease key “**-**”
  1. Press “**-**” key once, the motor is adjusted to a lower position, and the LCD screen displays that position in the meantime; If it is decreased continuously to none position, then, it is the power off position (namely, the motor stops operation.)
5. Timer key “”:
  1. The timer key is the timer setting key if the timer key doesn’t work at both the position and indicator.
    - ① Long press timer key  for 2-3 seconds, time segment , and the first two hour bit segment flash, use **+** key for the digit increase, and use **-** key for the digit decrease. Namely: The variable is 01 each time it is pressed; the hour segment is with the largest digit of 23.

If it exceeds 23, **+** key is null and void. If it is equal to 00, then, the **-** key is null and void.

- ② Press the timer key for the 2<sup>nd</sup> time **⏻**, time segment **00:00**, and the last two minute bit segment flash, use **+** key for the digit increase, and use **-** key for the digit decrease. Namely: The variable is 01 each time it is pressed; the minute segment is with the largest digit of 59. If it exceeds 59, **+** key is null and void. If it is equal to 00, then, the **-** key is null and void.
- ③ Press the timer key **⏻** for the 3<sup>rd</sup> time, and it is the time setting exit and confirm key.
- ④ Long press timer key **⏻** for 2-3 seconds under this operation mode, and it is for the hour setting; Press it for the 2<sup>nd</sup> time: Setting for the minute; Press it for the 3<sup>rd</sup> time: For the time setting exit and confirm, and it will be repeated again and again (if the 1<sup>st</sup> time pressing doesn't exceed 2 seconds, then it can't run this operating procedure.)

2. The timer key is the timer if the timer key works at either the position or the indicator.

- ① It is provided with three kinds of time segment, and they are 5min/15min/30min/timer cancel in sequence, and the 1<sup>st</sup> time is 5min, the 2<sup>nd</sup> time is 15min, the 3<sup>rd</sup> time is 30min, the 4<sup>th</sup> time is timer cancel, the 5<sup>th</sup> time is 5min, and the 6<sup>th</sup> time is 15min ....., and it will be repeated again and again.
- ② Example: Let the setting time be 15min, the display is 00:15, 00:14, ...00:1, with 0:00 displays per minute, and once “00: 00” appears, the motor position and the indicator power supply will be cut off automatically, (the display screen displays “24-hour system”, the output is blocked up, and the soot machine enters standby status, and the backlight will be put out automatically 30 seconds later.)
- ③ Time segment change over, 5 seconds later, it starts to decrease gradually (example: 15min is changed over to 30min, with a delay of 5 seconds, and 00: 30 on the display screen starts to decrease gradually).

## **(7) MAINTENANCE**

### **7.1 The cleaning of the carbon grease filter mesh**

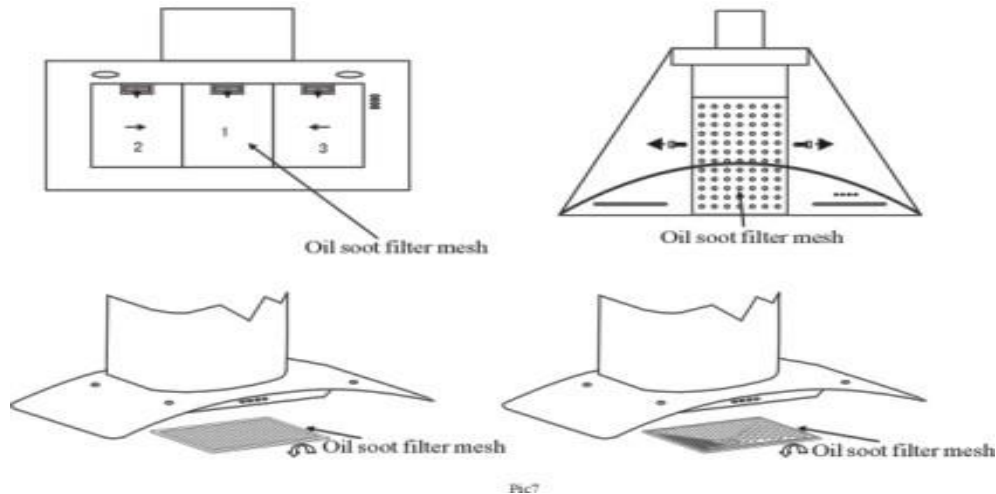
The filter mesh is made of high-density stainless steel. Please do not use the corrosive detergent on it. Keeping this filter clean will keep the appliance running correctly. Please strictly follow the guidelines below.



Method 1: Put the mesh into 40-50 c clean water, pour on detergent, and soak for 2-3 mins. Wear gloves and clean with a soft brush.

Please do not apply too much pressure, as the mesh is delicate and will damage easy.

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



## 7.2 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.

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## 8.Abnormity and Solution

Fault	Cause	Solution
Light on, but motor	The leaf blocked	Get rid of the blocking
	The capacitor damaged	Replace capacitor

does not work	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