

Cooker hood

Instruction manual

Model: NOVA ISLA
ASTURIAS

CONTENT

1.....	Notice
2.....	Feature
3.....	Installation
4.....	Notice of installation
5.....	Safety Warning
6.....	Operation
7.....	Maintenance
8.....	Abnormity and Solution

NOTICE

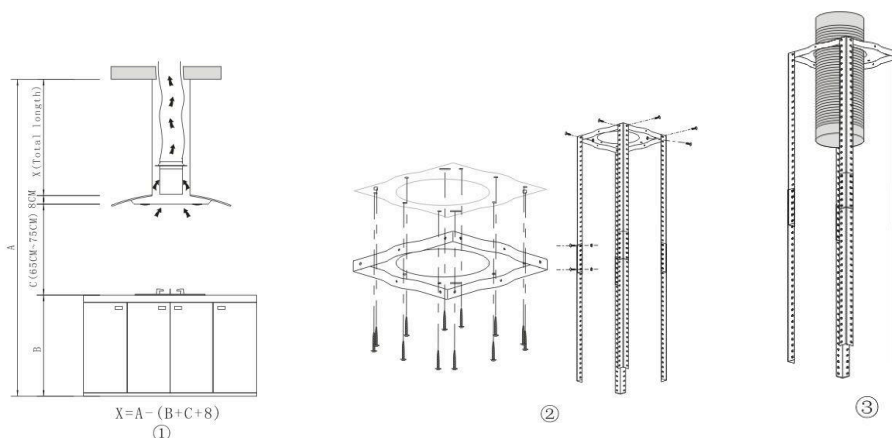
1. Thank you for choosing our cooker hood. Please read the instruction manual carefully before use.
2. The installation work must be undertaken by a qualified and competent fitter.
3. The manufacturer disclaims all liability for any damage or injury caused as a result of not following instructions for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

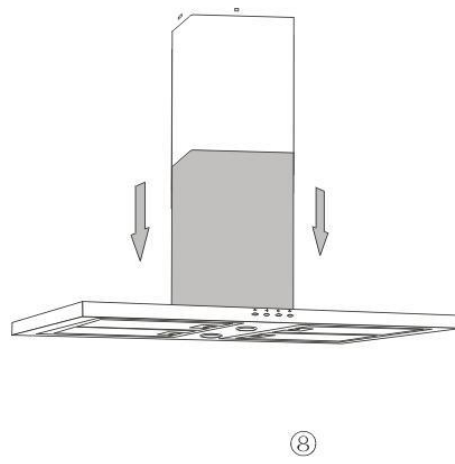
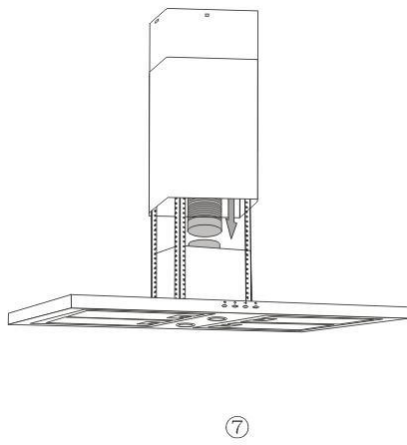
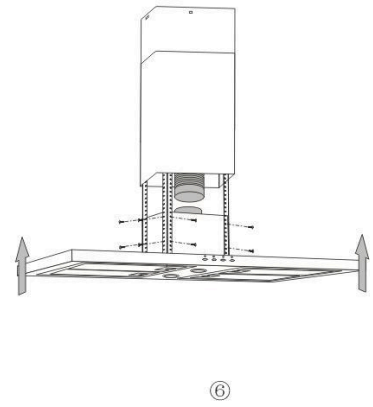
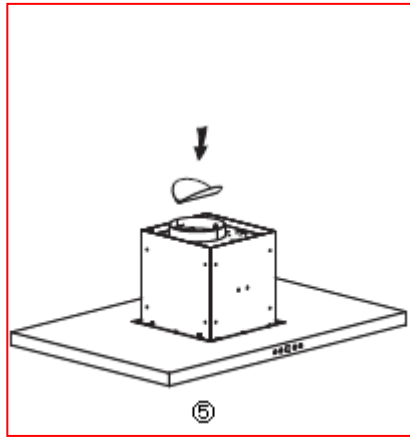
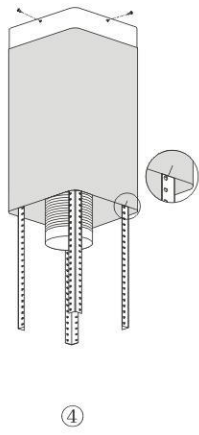
FEATURE

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.

INSTALLATION

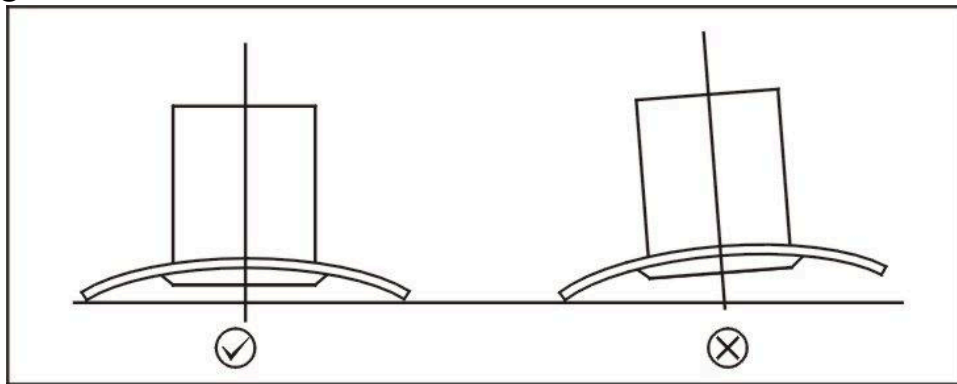
1. The ceiling must can bear at least 40kgs weight, and the thickness of the ceiling must be $\geq 30\text{MM}$, see pic 2, drill $1*170\text{mm}$ round hole in the ceiling.
2. According to the hanging board, drill 12 holes in the ceiling, see pic 2, 12pcs of ST6*40mm big flat screws will be used to fix the hanging board on the ceiling, and then 8pcs of M4*10 screws and M4 nut with gasket will be used to connect the angle iron into the hanging board, see pic 1, calculated the length of the angle iron, and 16pcs M4*10 big flat screws and M4 nut with gasket will be used to connect the angle iron and another angle iron (the overlap length of angle iron can not less 100MM)
3. Let the one side of the extensible pipe go outside through the hole of 170MM, see pic 3.
4. 4pcs ST4*8 big flat screws will be used to connect the internal chimney into the hanging board, then put one the external chimney, two hooks will be used to put up the external chimney in order to the next installation, see pic 4.
5. Fix the v-flap: On the top of the Hood Unit itself, where the air outlet vent is located, the 2 x flaps should be carefully installed, bending very slightly so the lugs at each end locate into the holes, enabling flaps to pivot upwards when the unit is in operation, opening up the outlet fully for the air to pass through, see pic 5.
6. Hold up the hood, 16pcs M4*10 big flat screws will be used to connect the hood body into angle iron, see pic 6.
7. Put the extensible pipe on the outlet; after ensure all the things ok, put down the hook, take from the external chimney, all the installation is finished, see pic7& 8.





NOTICE OF INSTALLATION

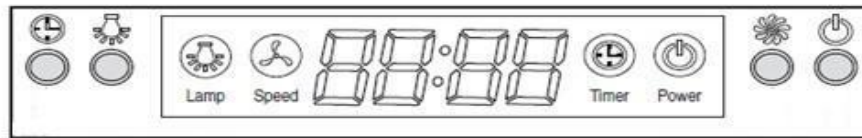
1. Before installation, please ensure the area is clean to avoid suction of the remaining bits of broken wood and dust.
2. It cannot share the same air ventilation tube with other appliance such as gas tube, warmer tube, and hot wind tube.
3. The bending of ventilation tube should be $\leq 120^\circ$, 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.







































SAFETY WARNING










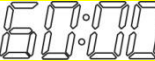



- Never let the children operate the machine
- The cooker hood is for home use only, not suitable for barbecue, Roast shop and other commercial purpose.
- Please ask the technical person to do the assembling.
- The cooker hood and its filter mesh should be clean regularly in order to keep in good working order.
- Before cleaning, please switch the power off at the main supply.
- Clean the cooker hood according to the instruction manual and keep the cooker hood from the danger of burning.
- If there is any fault with the appliance, please call the service department to arrange a service engineer.

OPERATION



1. Plug the hood; LCD will display 24-hour system with blue backlight. Backlight will be extinguished after 15 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.

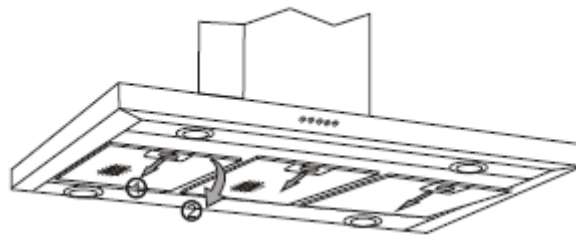
6. When “” button doesn't work; “” button is used for delay timer function. Delay timer function allows you to set the hoods automatically power off according to the delay timer you set from 1 minute to 60 minutes. Press “” button once; it enters for delay timer setting and LCD shows . Press “” button 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.

MAINTENANCE

The cleaning of the 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.

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.



Notice of cleaning cooker hood

1. To protect the main body from corrosion over a long period of time, the cooker hood should be cleaned with warm water plus non corrosive detergent every two months.
 2. Please do not use abrasive detergent for it will damage the body.
 3. Please select a suitable cleaning agent based on the material of the body.
 4. The stainless steel must be cleaned regularly (e.g. weekly) to ensure 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.

5. The 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 appliance appearance and potentially remove any printing of artwork on the control panel and will void manufactures warrantee.
6. Keep the motor and other spare parts free from water, as this will cause damage to the appliance.
7. Before cleaning the appliance please remember to cut off power
8. The carbon filter shouldn't be exposed to heat.
9. Please don't tear open the fixed bar around the carbon filter
10. If the plug or cord is damaged, please replace it with special soft cord.

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