

Range hood

User Manual

SKU: US300301BK00
US300301SV00

MODEL NO.: T01-G01-MA08-755



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Packing list

Range hood	1pc
φ150*1.5 aluminum foil cigarette tube	1
Plastic expansion tube	4
Phillips head flathead wood screws	10
V78-03 Check Valve Plate	2
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Safety

Note

1. Please use the range hood strictly in accordance with the provisions of this manual to avoid property damage and personal injury due to improper use;
2. This product must be installed, debugged, repaired, etc. by professionals. If users entrust non-professionals or users to perform the above operations by themselves, there may be risks of personal injury or property loss;
3. If the provisions of this manual conflict with the mandatory provisions of national laws, the legal provisions shall prevail.

Attention

Danger

1. It is forbidden for the fire to directly contact the range hood to prevent fire and damage to the range hood;
2. It is forbidden to touch the power plug, electrical components and operate the power switch with wet hands to prevent the danger of electric shock;
3. The gas discharged from the range hood cannot be discharged into the hot flue used to discharge the smoke of burning gas or other fuels to prevent the occurrence of fire;
4. When the range hood is used with a stove that burns gas or other fuels at the same time, the room must be well ventilated to prevent poisoning caused by incomplete combustion of gas;
5. The range hood needs to use a dedicated single-phase two-pole grounded socket, and the grounding wire of the socket must ensure a reliable connection. Do not use it if it is not connected well, and beware of electric shock;
6. If the power cord is damaged, it must be replaced by professionals to avoid danger;
7. The dismantling and washing range hood must be carried according to the method required by the manual, otherwise dangerous accidents such as fire may occur;
8. Before all cleaning, maintenance and repairs, be sure to unplug the power plug to avoid electric shock;
9. When the cooking pan catches fire, please turn off the range hood immediately (the working range hood will support the fire). And use effective fire extinguishing methods to put out the fire, such as closing the gas pressure main valve and covering the fire with a metal cover, keep flammable materials away from the fire;
10. The plastic bags, foam and packaging boxes used for packaging are not toys. There is a high risk of suffocation when they are placed on the head. Please dispose of them properly and keep the packaging materials away from children.

Safety

 Warning
1. Non-professionals are not allowed to disassemble, install and maintain the range hood; 2. The use environment of this product is limited to ordinary home kitchens, and is not suitable for other purposes; 3. Special populations with limited abilities (such as children) should not operate this product, or use it under adequate supervision; 4. If the range hood contains a movable mechanism, please pay full attention to avoid personal injury. In addition, any part of the human body or other foreign objects should not be used to block the moving parts or exert external force on them, so as not to damage the range hood.
 Attention
1. If the range hood has an automatic cleaning function, there may be very few water droplets dripping when this function is used. This is a normal phenomenon, not a machine failure. Please remove the items under the oil net before cleaning; 2. Before moving, repairing, disassembling or maintaining the range hood, protective gloves should be worn to prevent being cut by the edge of the metal sheet, and the removed parts should be handled with care to avoid collision and deformation; 3. The whole machine must be firmly installed on the wall. Common concrete walls can be directly punched, it is not recommended to install on vacuum wall, and do not install on walls with common flammable materials such as wood boards; 4. Please use neutral detergent and soft cloth to clean. Do not use gasoline, acid or corrosive solvents to clean the range hood. Do not use steel balls, rags with wire and other items that are easy to scratch the surface to clean the range hood.

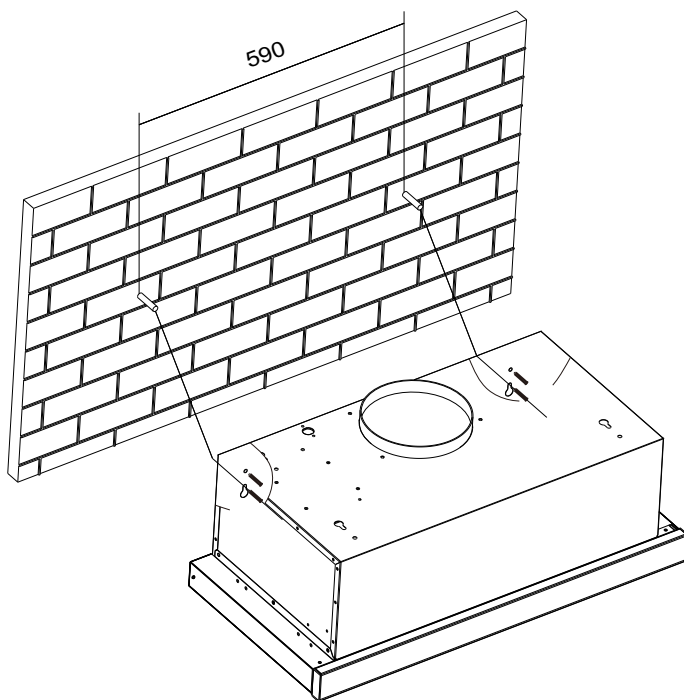
Installation

 Attention
The installation process must be completed by professionals, and non-professionals are strictly prohibited from operating without authorization. • The range hood should be installed directly above the gas cooker or other appliances that produce soot and exhaust gas. For the minimum distance between the support surface of the cooking utensils on the stove and the lowest part of the cooker hood, If the cooker hood is installed above the gas stove, this distance should be at least 65cm. If the installation instructions for gas stoves specify larger installation distances, this should be taken into account; • The stretching distance of the air duct should be as short as possible, less turning, or the turning angle should be as large as possible, so as to avoid excessive resistance and affect the smoke exhaust effect; • When installing, make sure that the hood of the range hood is placed horizontally, so as to prevent the oil from flowing out from the lower side during use; • The exhaust gas can be discharged into the atmosphere or into the cold air public flue, and it is not allowed to be discharged into the hot flue; the interface between the telescopic air duct and the public flue must be sealed; if the waste is directly discharged outdoors, the air outlet of the telescopic air duct should be sealed. Place it in a sheltered place to prevent the backflow of soot and exhaust gas when the wind is headed; • This machine belongs to class I appliances. When the basic insulation protection is damaged, it relies on the ground wire for protection against electric shock. Therefore, it must be ensured that the connection between the power socket and the ground wire is correct.

Telescopic Model Installation

Way one:

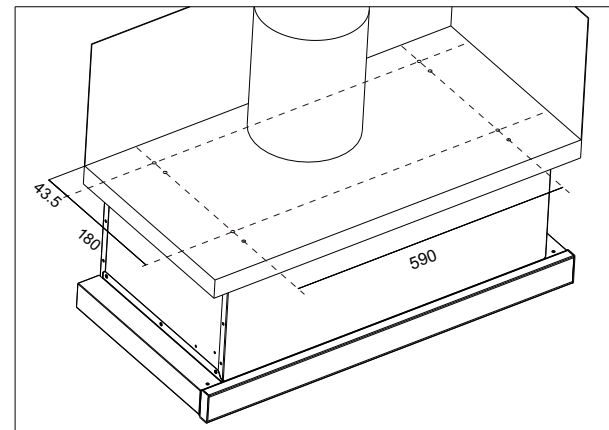
- To mount on the wall, drill 2 holes with a diameter of 8 mm at suitable locations according to the center distance of the holes on the back of the cooker hood.
- Insert the nuts into the holes.
- Insert the screws into the nuts and tighten. Mount the cooker hood onto the tightened screws.
- Secure the cooker hood with the safety screws. Two safety vents are located on the rear housing and have a diameter of 6 mm.
- Mount the non-return valve to the cooker hood.



Telescopic Model Installation

Way two:

- Drill 4 holes with a diameter of 6mm at the bottom of the wall cabinet
- Install on the range hood, then install the range hood at the bottom of the wall cabinet and tighten the range hood with the 4 screws provided.

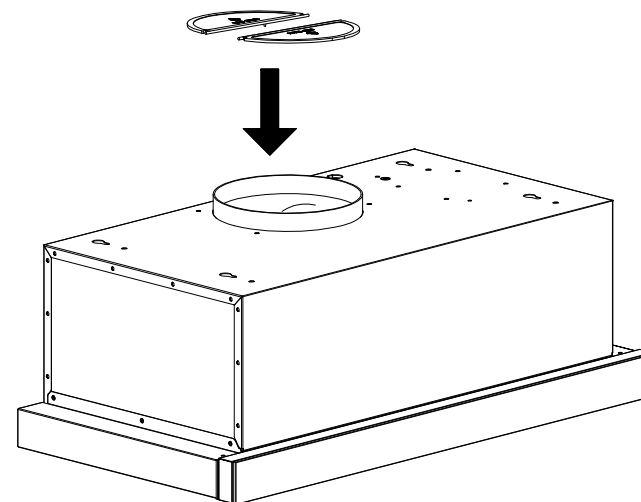


Note:

1. The telescopic tube is an optional accessory and is not provided.
2. Please remove the protective ion membrane before installation.

Way three:

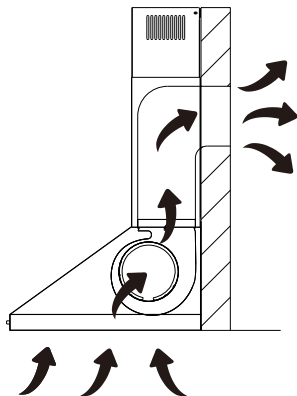
- Install two check valve plates on the air outlet.



Wall Mounting Installation

Prepare for installation:

- a. 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 inflammable material with an interior diameter of 150mm)



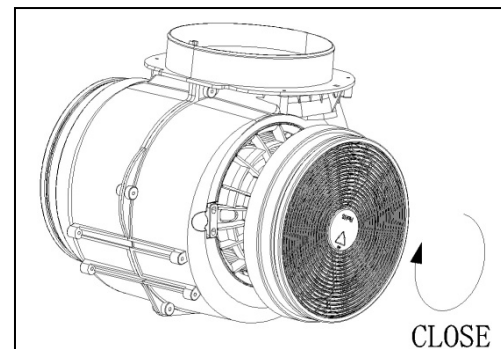
Installation (Vent inside)

To install the activated carbon filter, the grease filter must first be removed. Press the laser and drag it down.



Installation (Vent inside)

Plug the activated carbon filter into the unit and turn it in clockwise direction. Repeat the same on the other side.



NOTE:

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

LED modules-square lamp



- Max wattage:2W
- Voltage range:12V
- Dimensions:Nominal diameter 171x23.5mm

Control Description

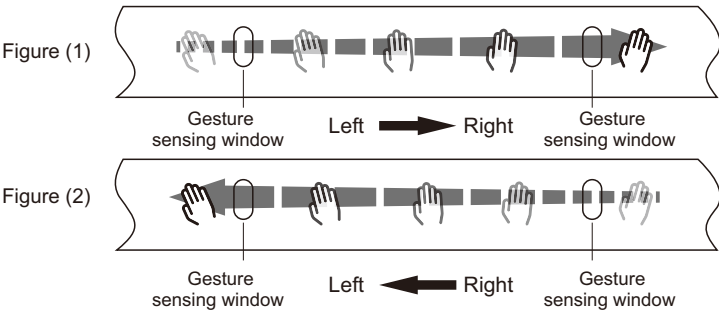
Touch control



-  **On/Off button**
It's used for turning on/off the fan.
-  **Speed plus button**
For increasing the speed of the fan
-  **Speed decrease button**
For decreasing the speed of the fan
-  **Light button**
-  **Digital display**
Fan speed display:"1" for Low speed, "2" for Medium speed, "3" for High speed.

Gesture sensing function

- In sleep mode, wave your hand "↔" from left to right quickly through the gesture sensing windows at both ends (as shown in Figure (1)) to turn on the range hood's windshield function and lighting function.
- In working mode, wave your hand "↔" from right to left quickly through the gesture sensing windows at both ends (as shown in Figure (2)) to turn off the range hood's windshield function and lighting function.



Troduleshooting

Fault	Cause	Solution
Light on, but fan does not work	The fan blade is jammed.	Switch of the unit and repair by qualified service personnel only.
	The motor is damaged.	
Both light and fan do not work	light bulb burn.	Replace the bulb with correct rating.
	Power cord loosens.	Plug in to the power supply again.
Serious Vibration of the unit	The fan blade is damaged.	Switch of the unit and repair by qualified service personnel only.
	The fan motor is not fixed tightly.	Switch of the unit and repair by qualified service personnel only.
	The unit is not hung properly on the bracket.	Take down the unit and check whether the bracket is in proper location.
Suction performance not good	Too long distance between the unit and the cooking plane	Readjust the distance to 65-75cm

Wiring Diagram

