

ROBAM



使用说明书

User Manual

使用产品前请仔细阅读本使用说明书，并妥善保管。如果说明书丢失，你可以发送邮件至 overseas@robam.com，获取电子版说明书。

Before operating this unit, please read the user manual completely and keep it. If the manual is lost, you can send e-mail to overseas@robam.com, request for an electronic manual.

CXW-200-A8303

CXW-200-A8323

吸油烟机

Range Hood

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Dear users:




Thank for your buying our range hood. Please accept our best regards. Please read this user manual carefully before installation and operation.

*The pictures in this manual only for your reference. If the picture isn't accord with object, subject to object. We keep to right to update appearance, structure or products without notice.

Safety Precaution


In order to avoid harm or property damage to the users or other person, the following distinction and marks are stipulated. They are important safety precaution, please comply strictly based on the full understanding.

Subject to harmful or destruct degree







| | |
|--|---|
|  Danger | If ignore this sign and operate product improperly, it's highly possible to cause danger, serious injury or fire. |
|  Warning | If ignore this sign and operate product improperly, it's possible to cause danger, serious injury or fire. |
|  Notice | If ignore this sign and operate product improperly, it's possible to cause injury or loss. |

Notice and Prohibit Mark

| | | | | | | | | |
|---|--|--|--|--|--|--|--|---|
|  Prohibit |  Prohibit Flame |  Prohibit Touch |  Prohibit Touch by Wet Hand |  Prohibit Disassembly |  Strict Execution |  Necessary Earthed |  Caution Electric Shock |  Caution Scald |
|---|--|--|--|--|--|--|--|---|

 Warning Please use this product according to manual strictly, or ROBAM shall not take any responsible caused by improper operation.

Danger

| | |
|--|--|
|  Prohibit | Don't allow children or weakling to use range hood separately, or it may cause electric shock or other accident. |
|  Prohibit | Prohibit water on motor, switches or other electric parts; Prohibit wash range hood by water spray. Don't use range hood if wet or it may cause electric leakage or shock. |
|  Prohibit | Don't change, stretch, bind or press electric wire, or it's possible to cause electric shock or fire because of broken wire. |
|  Prohibit | Prohibit any change of interior circuit, or it may cause injury or other danger, for example, electric shock or fire. |
|  Prohibit Touch by Wet Hand | Don't touch plug, electric parts or button by wet hands, or it may cause electric shock. |
|  Strict Execution | Unplug before cleaning, installing or maintaining, avoiding from electric shock. |

Danger


Strict
Execution

Please turn off range hood immediately if pan got fire (range hood shall aggravate fire if it's working) and extinguish fire by effective action. For example, cover flame by metal cover, turn off gas valve immediately and remove inflammable things.


Strict
Execution

Any abnormal, please turn off power, take off plug or cut off electric source, and contact service. It's possible to cause electric shock or fire if using range hood under abnormal situation.

Warning


Prohibit
Disassembly

Range hood must be installed, disassembled or maintained by professional person.


Prohibit

Stove fire shall be extinguished timely when it is not used; do not flambe under the range hood and it's prohibited to bake food under range hood directly to prevent range hood from damaging and causing accidents.


Prohibit Touch

Don't touch bulb if it's on or just close in short time, or it may cause scald.


Strict
Execution

In order to ensure safety, range hood must be installed by specific accessory (especially expansion pipe and wooden screws, or it may cause accidental drop of range hood). The pipe bore and hole must fit tightly during the installation of metal expansion pipe. It is prohibited to make excessively large hole to prevent accidental drop of loosening expansion pipe.


Strict
Execution

The range hood must be used by specific plug and properly ground it. It's possible to cause electric shock, hot plug or fire because of improper electric wire. Installation must be executed by professional person based on local electrical regulations. Before connect electricity, power must be turned off.


Strict
Execution

If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.


Strict
Execution

All operation must comply with our safety guidelines as well as local safety regulations.









Strict
Execution

There shall be adequate ventilation of the room when the range hood is used at the same time as appliances burning gas or other fuels.




Strict
Execution

This appliance just for household use only. And it's not allowed to exhaust dangerous or explosive matter or air. It should be put under dry and ventilation environment without dangerous air.








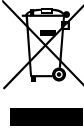
Warning

| | |
|---|--|
|  Strict Execution | The range hood and electric circuit must be installed by skilled and trained personnel with required qualification. When installation, the related regulation, standard or instruction on fire must be complied. It may cause danger because of improper installation, for example, electric shock, drop or fire accident. |
|  Strict Execution | The outlet must be connect with outside. In order to ensure safety and fresh air, waste gas should be exhaust to outside. Don't exhaust waste gas to the wall, loft or garage. |
|  Strict Execution | There is a fire risk if cleaning is not carried out in accordance with the instructions. |
|  Strict Execution | Keep a good habit to turn off gas hob and gas valve if go outside, sleep or finish operation. Replace or check gas pipe regularly, since gas alarm device can't completely avoid accident caused by gas leakage. |
|  Strict Execution | This appliance is not intended for use by persons (including children) with 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. |
|  Strict Execution | The minimum distance between the supporting surface for the cooking vessels on the hob and the lowest part of the range hood. When the range hood is located above a gas appliance, this distance shall be at least 650mm. If the instructions for installation for the gas hob specify a greater distance, this has to be taken into account. |
|  Strict Execution | Range 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 range hood or other cooking fume extractor, the operation of flued gas appliances should be tested by a competent person to ensure that back flow of combustion gases does not occur. |

Notice

| | |
|---|---|
|  Prohibit | The air must not be discharged into a flue that is used for exhausting fumes from appliances burning gas or other fuels, the discharge of air must fulfill the requirements of local regulations. |
|  Strict Execution | Before removing range hood for installation, clean or maintainance, power must be cut off avoiding from electric shock. When installation, clean or maintainance, protective gloove must wear avoiding from injury. |

Notice

| | |
|--|--|
|  Strict Execution | <p>The temperature for range hood working can't exceed 40°C.</p> |
|  Strict Execution | <p>Because the installation is difficult and hood is heavy, the installation shall be executed by professional person based on manual.</p> |
|  Strict Execution | <p>Don't break electric wire or other invisible equipment when cutting something or drilling holes on ceiling.</p> |
|  Strict Execution | <p>When range hood is using in well sealed building, it should have air inlet or open door to ensure good ventilation.</p> |
|  Strict Execution | <p>When the oil exceeds 2/3 or near tick mark in the oil cup, clean it in time. Don't eat waste oil from oil cup.</p> |
|  Strict Execution | <p>The wall of installing range hood needs enough strength. For hollow walls, the thickness of solid layer of hollow wall must be more than 30mm, but for concrete walls, it can be drill holes directly. The range hood must be fixed on the wall firmly.</p> |
|  Strict Execution | <p>Accessible parts may become hot when used with cooking appliances.</p> |
|  | <p>DISPOSAL: Do not dispose this product as unsorted municipal waste. Collection of such waste separately for special treatment is necessary. This product must not be disposed together with the domestic waste. This product has to be disposed at an authorized place for recycling of electrical and electronic appliances. By collecting and recycling waste, you help save natural resources, and make sure the product is disposed in an environmental friendly and healthy way.</p> |

Important Information

Package of Range Hood

Please settle those packages carefully in order to protect environment.

Don't allow children to play plastic film and package, it may cause asphyxia. Please avoid children near package material.

Before use Range Hood

This range hood exhaust fume outside.

Please read this manual and all information carefully before installation and operation. Please comply with our suggestion. If it's necessary, please read manual for gas hob. And please keep these manual carefully for future reference.

If range hood has obvious damage, please don't electrify and contact operator.

This manual is available for different models. So you may find different description with your own range hood.

Product Description

Technical Data

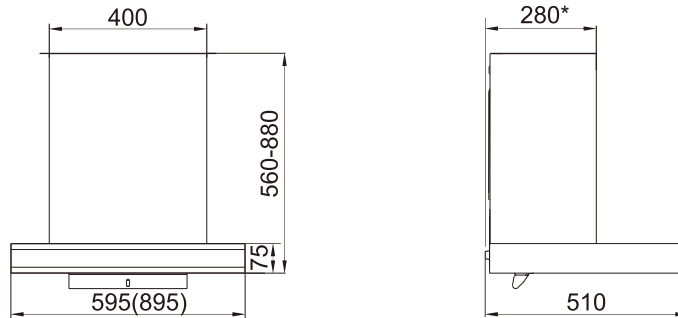
| | | | |
|-----------------------|--------------------------------|------------------------------|---------------------------|
| Model | CXW-200-A8303 CXW-200-A8323 | Rated Power Input | 202W |
| | | Rated Main Motor Power Input | 200W |
| Rated Voltage | 220-240V~ | Dimension (L×W×H) | A8303:595×510×560(mm) |
| Rated Frequency | 50Hz | | A8323:895×510×560(mm) |
| Nominal Wind Pressure | 500Pa | Net Weight | A8303:21.6kg A8323:23.6kg |
| Max static pressure | 1000Pa | Noise | 59dB(A) |
| Airflow | 1180m ³ /h | | |

Note: 1. The performance test results are all in 230V~50Hz power supply environment. The noise is according to IEC60704.
 2. The determined value of nominal wind pressure,max static pressure shall not be less than 90% of declared value.
 3. The noise declared value shown is A weighted sound pressure level.

Body Size

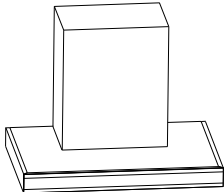


The marked sizes are for reference only, dimensions of A8323 in parentheses, the depth dimension includes machine feet.
 (Unit: mm)

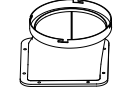
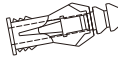
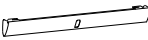
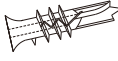
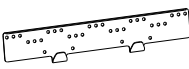






Note: The size inside the cabinet should be larger than the size of the belt *.



Packing List

Please check the items in the container upon unpacking

| Standard Offerings | | | |
|---|---|---|---|
|  Range hood | 1 |  Flexible aluminum duct | 1 |
| | |  User Manual | 1 |

| | | | |
|--|---|--|----|
|  Check valve | 1 |  Plastic expansion pipe (tile) | 4 |
|  Oil cup | 1 |  Plastic expansion pipe (Plasterboard) | 4 |
|  Hitching leg | 1 |  4x60 wood screw | 4 |
|  Hitching leg stop block | 1 |  ST4.2x18 self tapping screw | 10 |
|  M6 metal expansion pipe | 1 |  ST4.2x8 self tapping screw | 6 |
|  Gasket | 1 | | |

Note: Please mount the oil cup in the container on the mesh enclosure when to use the machine.

Installation

Warning

- 1.The air must not be discharged into a flue that is used for exhausting fumes from appliances burning gas or other fuels, the discharge of air must fulfill the requirements of local regulations.
- 2.Note that when installing the metal expansion pipe, the pipe shall match with the hole in size. Overlarge hole is prohibited, as it will result in loose pipe and accidental drops.
- 3.There shall be adequate ventilation of the room when the range hood is used at the same time as appliances burning gas or other fuels.
- 4.If the flue aperture is less than air duct aperture, it will influence the fume suction effect and the too long air duct will influence the fume suction effect, too.
- 5.This appliance just for household use only.And it's not allowed to exhaust dangerous or explosive matter or air. It should be put under dry and ventilation environment without dangerous air.

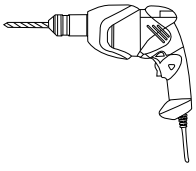
Preparation for installation

●Surrounding

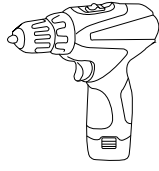
Keep the hood away from too many doors and windows, so as to avoid air convection affecting the efficiency.

●Tools preparation

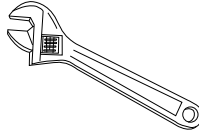
The hood will be installed with the following tools



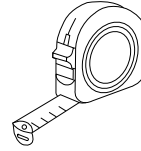
Electric percussion drill



Electric screwdriver



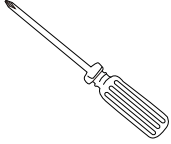
Wrench



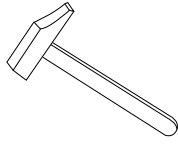
Measuring tape



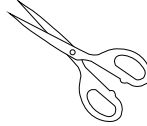
Gloves



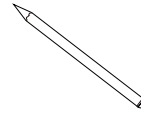
Cross screwdriver



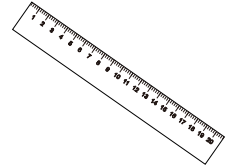
Hammer



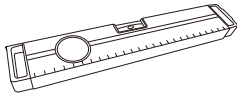
Scissors



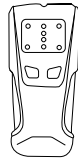
Pencil



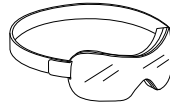
Ruler



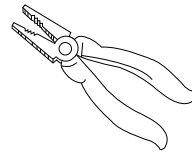
Level meter



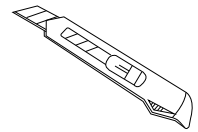
Beam detector



Goggles



Cutting pliers



Art knife

Notice

- Installation and circuit setting must be done by experienced professionals. Only a professionally trained person with an installation qualification can install the hood. Non-professionals are not allowed to install, dismantle and repair the hood.
- Please do not power on the hood before installation to avoid electric shock.
- Do not expose the hood if your kitchen is under renovation, because construction materials, dusts, paint, coatings, and emitted gases will corrode and tarnish the hood surface. Therefore, it is recommended to install it after the renovation is completed.
- If you need move the Gas Hob before installing the Range Hood, please close the main valve before moving the Gas Hob.
- Don't install the hood on wood and other combustible walls. The wall shall be made of noncombustible materials with enough strength and the surface shall be flat.
- The hood may have very sharp edges. So, please wear protective gloves during hood installation, cleaning or repair.
- When drilling on the wall or ceiling board, keep away from embedded wires and other concealed devices to avoid electric shock and fire.
- Do not install the hood at a too high position as well as keep the hood free from disturbance of ambient airflow lest the reduction of smoke pumping effect shall occur.
- When making cabinet, please leave space for installation and disassembly of the hood in order to maintain and overhaul the hood.
- When installing, please keep the machine body remain horizontal.
- Please use single phase grounded socket and the hood shall be well grounded (water pipe grounding is not reliable and gas pipeline grounding has risks of causing fire disaster and explosion).
- In order to ensure safety and successful installation, please use standard accessories provided with the hood for installation, otherwise the hood may be at risk of falling down.
- If the power cord is damaged, in order to avoid danger, it must be replaced by manufacturer, professionals of its maintenance department or similar departments. Please do not carry out restructuring, stretching, knotting and squeezing or apply heavy objects to the power cord, etc., otherwise it may cause power cord damage easily, leading to accidents such as electric shock and fire disaster, etc.
- After installation, please clean the surface of the hood, and then supply power for test run.

Installation

The range hood should be installed directly above the stove. In order to ensure the safety and the best effect of oil fume suction, it is suggested that the minimum distance between the lowest installation section of the range hood and the cooker supporting surface on the stove should be 650mm and the maximum should not be greater than 750mm. If the state or region has laws on installation height of the range hood, it is recommended to comply with the laws, but the fume suction effect of the product may be greatly affected.

The range hood can be installed in two modes: with or without an upper cabinet.

Note: 1. The hitching leg must be fixed to the beam with a screw.

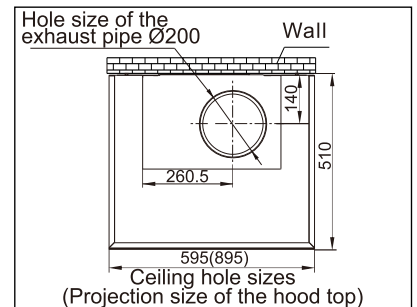
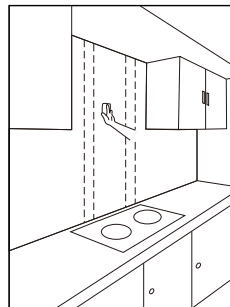
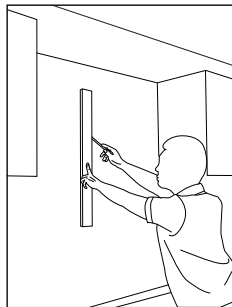
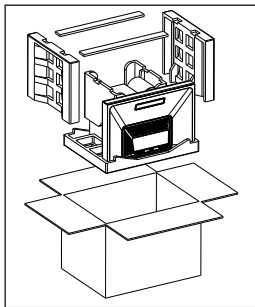
2. Please operate with protective gloves and goggles.

3. All data units in the following diagram are expressed in mm.

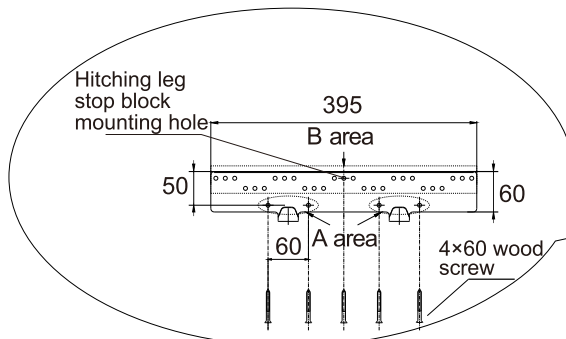
● Installation without an upper cabinet

1. Open the container and take out the machine, and check the items inside against the packing list.

2. Draw a vertical center line in the installation position, and then use the beam detector to find the beam to fix the hitching leg, and mark it with a pencil; At the same time, open air duct holes in the ceiling according to the dimensions shown in the figure below.



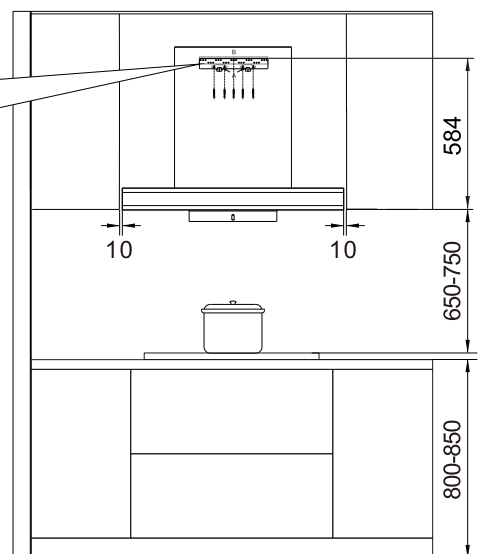
3. Determine the positions to fix the hitching leg and the hitching leg stop block.



Note: The hitching leg must be fixed on the beam with a screw. With the stove bearing surface as the base, mark the drill holes in the corresponding position of the wall according to the distance from the hitching leg hole to the bottom of the machine, and the height of the bottom of the hanging cabinet. The relevant size is given as below:

1). Range hood: the distance from the bottom of the machine (the bottom of the cabinet) to the stove bearing surface is 650-750mm;

2). Hitching leg: the distance from the top of the hitching leg to the bottom of the machine is 584mm.



4. Fixed hanging feet

1) When the wall of the hanging machine is tile, use a drill bit of $\frac{5}{16}$ "(8mm) in diameter to drill a hole of $2\frac{3}{8}$ "(60mm)- $2\frac{3}{4}$ "(70mm) in depth at the mark (not too big), press bulged tube(tile) into the hole.

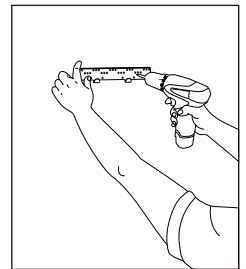
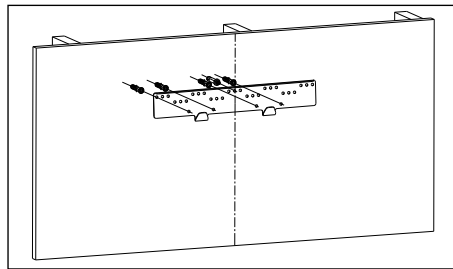
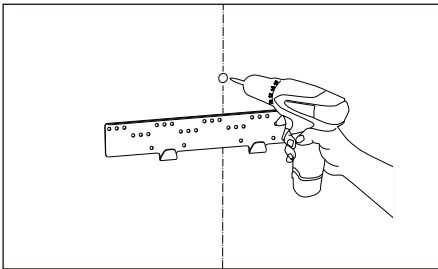
2) When the hanging wall is gypsum board, use a screwdriver to screw the bulged tube (gypsum board) into the wall directly at the mark.

Then, at the mark of the hanging foot stopper fixed orifice, drill a hole with a diameter of $\frac{3}{8}$ " (10mm) (not too large) and a depth of 2" (50mm) - $2\frac{3}{16}$ "(55mm), The M6 metal bulged tube is inserted into the hole.

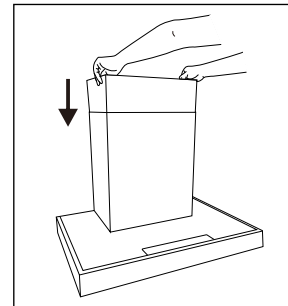
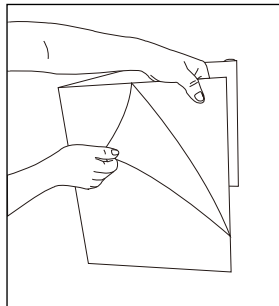
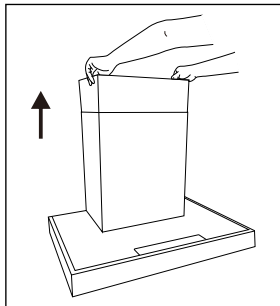
5. Remove M6 metal expansion pipe,nut and washer, and reliably fix the hitching leg with 4×60mm wood screws supplied with the machine. Use a level ruler to make sure the hitching leg is in a horizontal position. Note:

1).The hitching leg must be fixed to the beam with a screw.

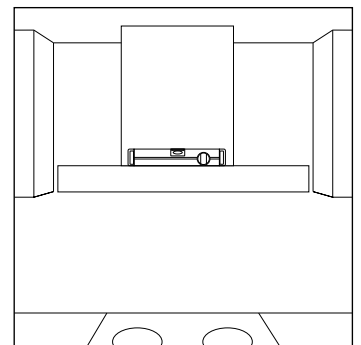
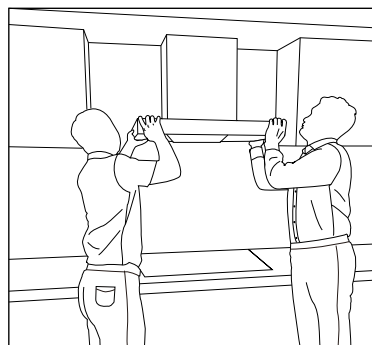
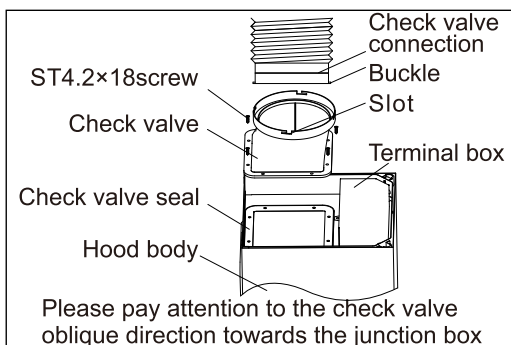
2).The A area hole in the figure must be fixed, and the B area hole corresponding to the wooden column must be fixed with the screw.



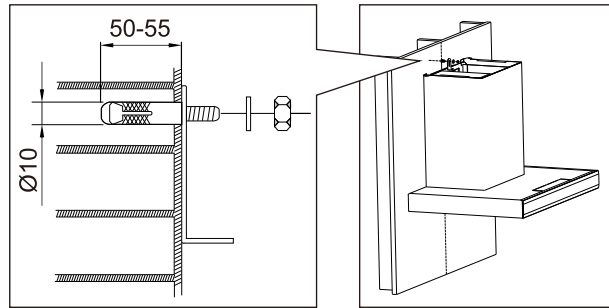
6. Pull the two supports of the attached panel of the mainframe with both hands and pull them upward, tear off the protective film of the panel and the attached panel of the mainframe, and insert the attached panel of the mainframe back along the gap between the panel of the mainframe and the shell.



7. Fix the check valve on the range hood as shown in the figure, then lift the range hood and hang the back hook hole up at the hitching leg on the wall at an angle, and use a level ruler to ensure that the machine is installed horizontally.



8. After the machine is installed in place, install the hitching leg stop block and the gasket on the M6 metal expansion pipe, and tighten the nut (to prevent the machine from decoupling accidentally under external force).



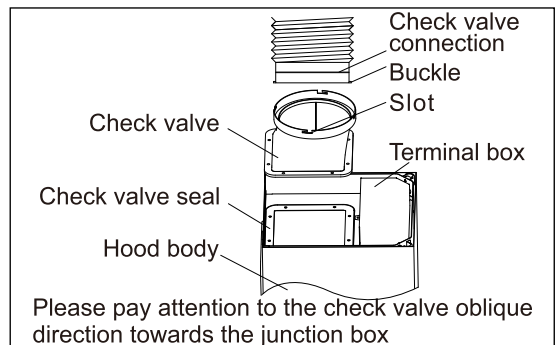
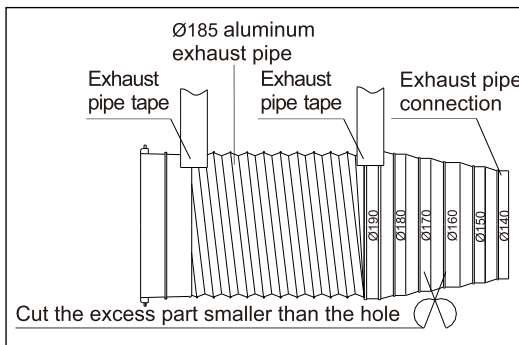
9. Link the aluminum exhaust pipe

Insert the end of aluminum exhaust pipe without fixed strip to the pipe connection and stick with tapes, then straighten the aluminum exhaust pipe and connect it to the public flue outlet (If there is no public flue, please straighten the aluminum exhaust pipe to the outdoors). This can be done directly when the public flue outlet or wall hole is larger than the aluminum exhaust pipe. Otherwise, there are five types of pipe small ends (OD:140,150,160,170 and 180 respectively) to be chosen from according to the hole size. Then cut the excess part smaller than public flue outlet or wall hole with scissors.

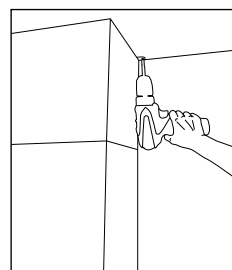
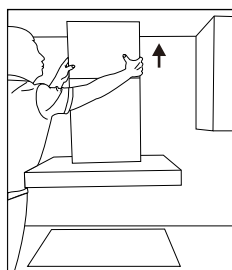
Then, insert one end of the aluminum foil duct with the air duct fixing strip into the outer ring of the check valve interface, and then distribute and fix it with three ST4.2×8 screws. The tube tape is sealed. Finally, put the four snaps of the check valve interface into the four slots of the check valve, and rotate the clock to fix the air duct in the check valve.

Note: During installation, straighten the aluminum exhaust pipe to avoid noises in semi-stretched state. Excess part may be cut with a wire cutter.

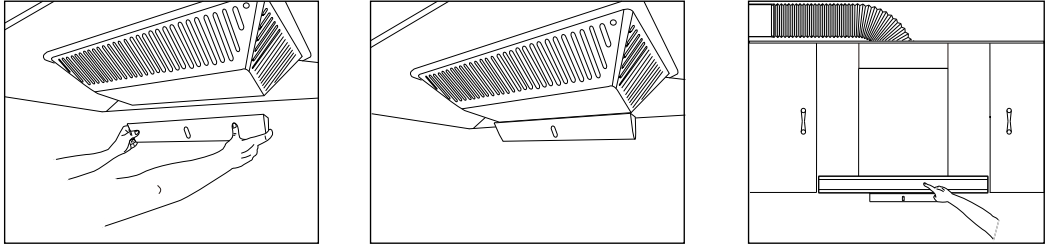
The exhaust wall hole diameter shall be close to that of the exhaust pipe, which shall not be too small. Otherwise, it will cause poor exhaust efficiency, more noises and lower volume, etc. The connection between the pipe and the hole or the public flue must be sealed tightly to ensure that the pipe and the check valve or public flue is connected securely. The blades at the check valve connection or public flue connection must be flexible.



10. At this time, there is still a certain gap between the attached panel of the mainframe and the roof, so the attached panel of the mainframe should be pulled out and pushed to contact with the roof, and then the attached panel of the mainframe should be fixed on the roof with ST4.2×18 screws.

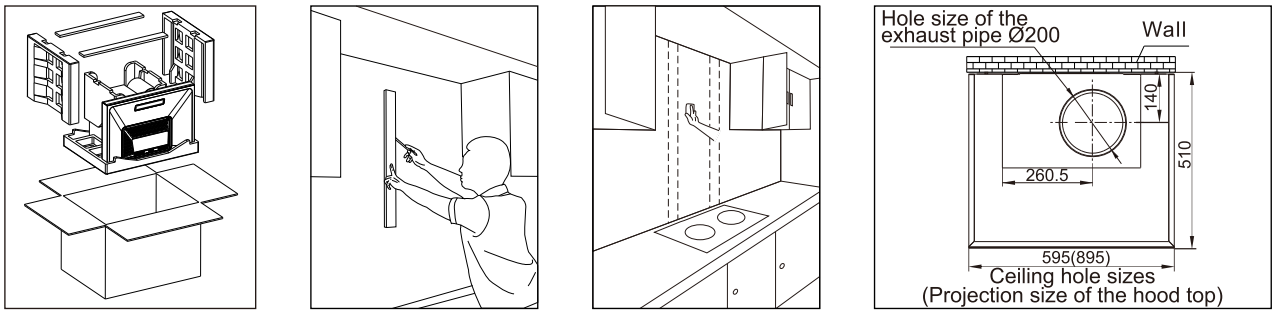


11. After installation, the whole machine must be kept horizontal. In the end, insert the oil cup into the hitching leg on the bottom of the mesh enclosure and power it for trial operation.



● Installation with an upper cabinet

1. Open the container and take out the machine, and check the items inside against the packing list.
2. Draw a vertical center line in the installation position, and then use the beam detector to find the beam to fix the hitching leg, and mark it with a pencil; At the same time, open air duct holes in the ceiling according to the dimensions shown in the figure below.

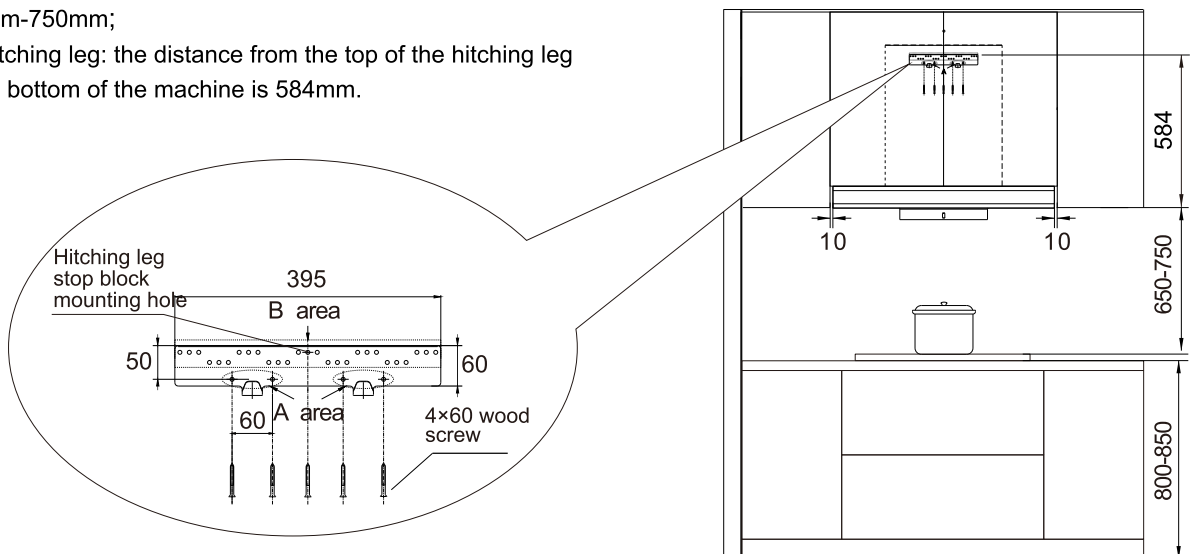


3. Determine the positions to fix the hitching leg and the hitching leg stop block.

Note: The hitching leg must be fixed on the beam with a screw.

With the stove bearing surface as the base, mark the drill holes in the corresponding position of the wall according to the distance from the hitching leg hole to the bottom of the machine, and the height of the bottom of the hanging cabinet. The relevant size is given as below:

- 1). Range hood: the distance from the bottom of the machine (the bottom of the cabinet) to the stove bearing surface is 650mm-750mm;
- 2). Hitching leg: the distance from the top of the hitching leg to the bottom of the machine is 584mm.

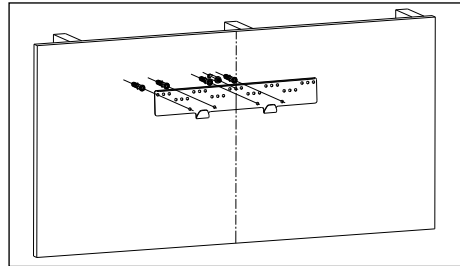
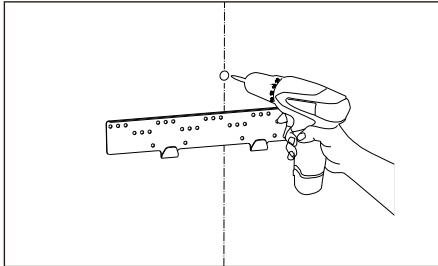


4. Fixed hanging feet

1) When the wall of the hanging machine is tile, use a drill bit of $\frac{5}{16}$ "(8mm) in diameter to drill a hole of $2\frac{3}{8}$ "(60mm)- $2\frac{3}{4}$ "(70mm) in depth at the mark (not too big), press bulged tube(tile) into the hole.

2) When the hanging wall is gypsum board, use a screwdriver to screw the bulged tube (gypsum board) into the wall directly at the mark.

Then, at the mark of the hanging foot stopper fixed orifice, drill a hole with a diameter of $\frac{3}{8}$ " (10mm) (not too large) and a depth of 2" (50mm) - $2\frac{3}{16}$ "(55mm), The M6 metal bulged tube is inserted into the hole.

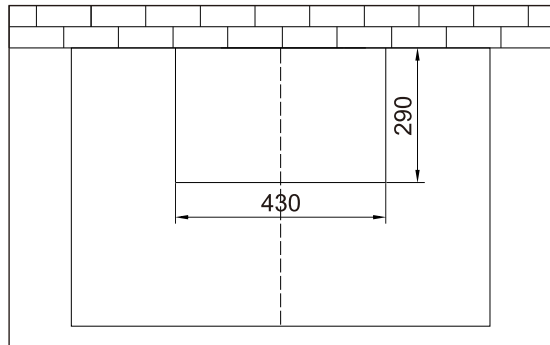
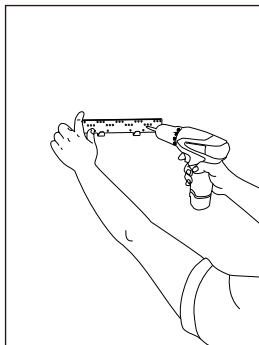


5. Remove M6 metal expansion pipe, nut and washer, and reliably fix the hitching leg with 4×60mm wood screws supplied with the machine. Use a level ruler to make sure the hitching leg is in a horizontal position. Note:

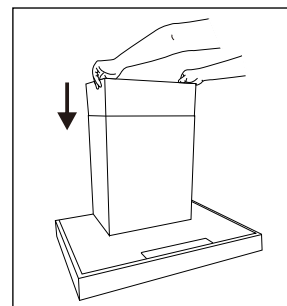
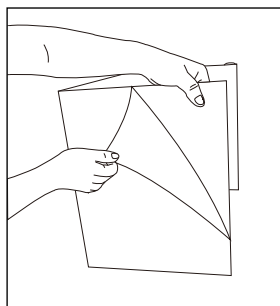
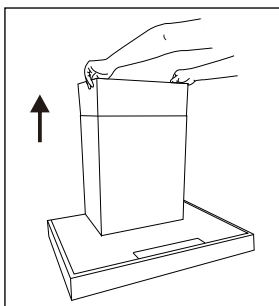
1).The hitching leg must be fixed to the beam with a screw.

2).The A area hole in the figure must be fixed, and the B area hole corresponding to the wooden column must be fixed with the screw.

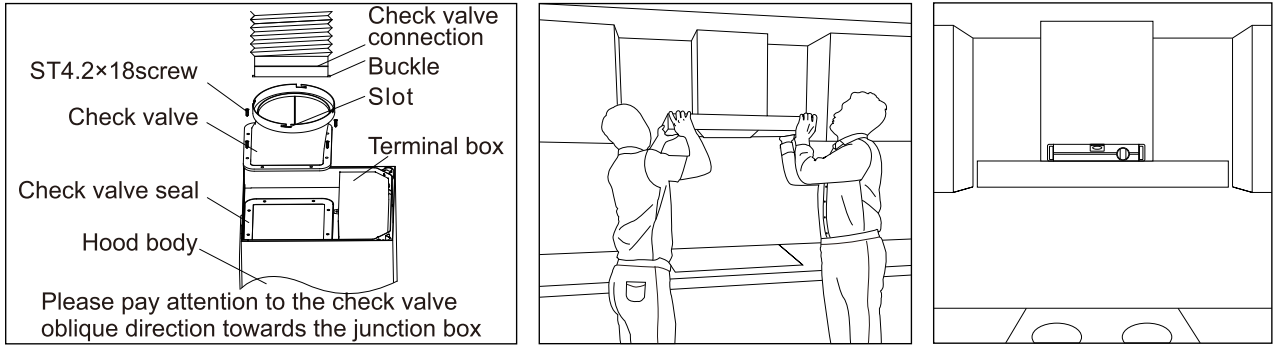
6.Make holes on the cabinet floor according to the size shown in the illustration.



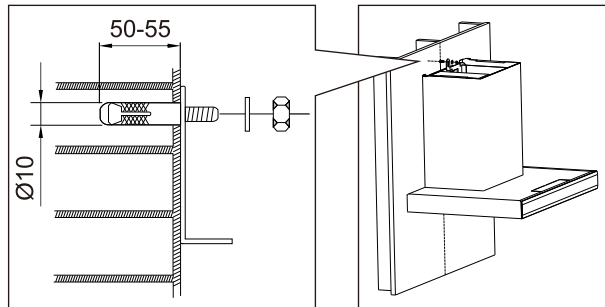
7. Pull the two supports of the attached panel of the mainframe with both hands and pull them upward, tear off the protective film of the panel and the attached panel of the mainframe, and insert the attached panel of the mainframe back along the gap between the panel of the mainframe and the shell.



8. Fix the check valve on the range hood as shown in the figure, then lift the range hood and hang the back hook hole up at the hitching leg on the wall at an angle, and use a level ruler to ensure that the machine is installed horizontally.



9. After the machine is installed in place, install the hitching leg stop block and the gasket on the M6 metal expansion pipe, and tighten the nut (to prevent the machine from decoupling accidentally under external force).



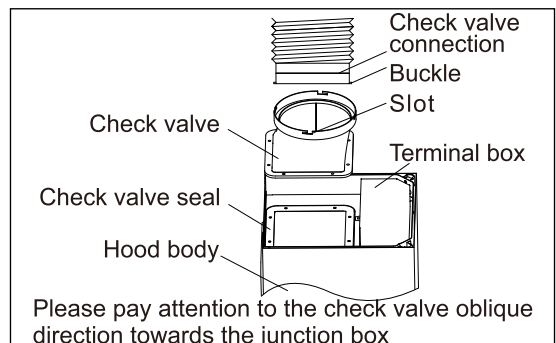
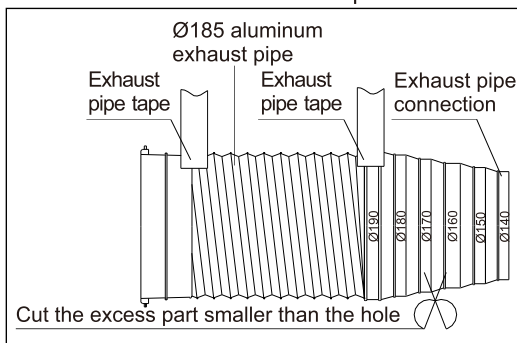
10. Link the aluminum exhaust pipe

Insert the end of aluminum exhaust pipe without fixed strip to the pipe connection and stick with tapes, then straighten the aluminum exhaust pipe and connect it to the public flue outlet (If there is no public flue, please straighten the aluminum exhaust pipe to the outdoors). This can be done directly when the public flue outlet or wall hole is larger than the aluminum exhaust pipe. Otherwise, there are five types of pipe small ends (OD:140,150,160,170 and 180 respectively) to be chosen from according to the hole size. Then cut the excess part smaller than public flue outlet or wall hole with scissors.

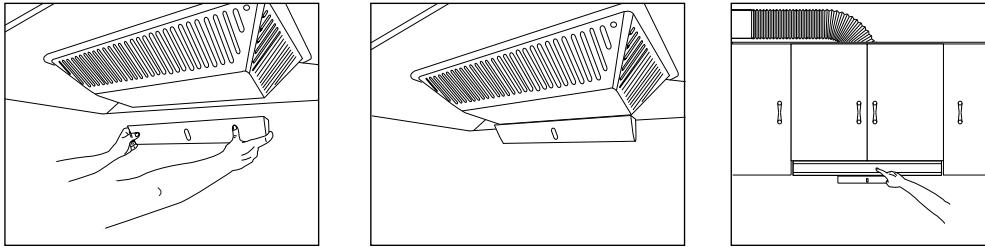
Then, insert one end of the aluminum foil duct with the air duct fixing strip into the outer ring of the check valve interface, and then distribute and fix it with three ST4.2×8 screws. The tube tape is sealed. Finally, put the four snaps of the check valve interface into the four slots of the check valve, and rotate the clock to fix the air duct in the check valve.

Note: During installation, straighten the aluminum exhaust pipe to avoid noises in semi-stretched state. Excess part may be cut with a wire cutter.

The exhaust wall hole diameter shall be close to that of the exhaust pipe, which shall not be too small. Otherwise, it will cause poor exhaust efficiency, more noises and lower volume, etc. The connection between the pipe and the hole or the public flue must be sealed tightly to ensure that, the pipe and the check valve or public flue is connected securely. The blades at the check valve connection or public flue connection must be flexible.



11. After installation, the whole machine must be kept horizontal. In the end, insert the oil cup into the hitching leg on the bottom of the mesh enclosure and power it for trial operation.



User Manual

Switch control panel







Hand wave induction

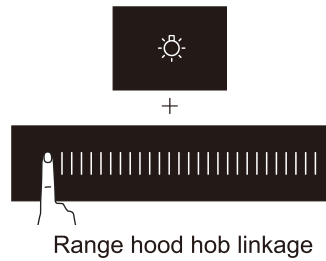
Lighting

Airflow slip contact

Power

When the power is turned on, the buzzer sounds and the power is turned on.

| | |
|--|--|
|  <p>Power</p> | <p>Press the power button to enter the power-on state, and the power button icon lights up for a long time.</p> <p>① In the state of the fan not running, press the power button to enter the shutdown state.</p> <p>② In the fan running state, press the power button, the hood will enter the delayed shutdown state and automatically turn off all functions after 1 minute; during the delay, the delayed shutdown can be canceled by following the lighting key, sliding or clicking the air volume sliding contact bar.</p> <p>③ In the power-on state, if there is no operation within 3 minutes, it will enter the power-off state.</p> |
|  <p>Lighting</p> | <p>On or off state, according to the Ming key, you can turn on or off the lighting.</p> |
|  <p>Airflow slip contact</p> | <p>After the power button is turned on, slide or click the air volume sliding contact bar, the fan starts to work. According to the length of the air flow control bar, there are 1-9 gears (Three light bars represent a gear), users can choose the right gear according to their needs. Click or slide to the leftmost blank of the airflow contact strip to turn off the airflow.</p> |
|  <p>Hand wave induction</p> | <p>① In the state of the machine, the first wave of the hand automatically open the power button; wave again in response to the high gear function; high gear state wave in response to the maximum gear function;</p> <p>② In the off state, press and hold the "Lighting+The leftmost blank of the airflow slide contact strip" key at the same time to turn the sensor function on or off.</p> |



- ① When the power button is on, press and hold the "Lighting+The leftmost blank of the airflow slide contact strip (finger indication)" button to enter the pairing mode, the lighting button and the icon of the first frame of the airflow slider on the left will flash. If the connection is successful, the icon will light up for a long time and then go out. If no device is connected or the pairing fails within 3 minutes, the icon will go out and end the pairing process. During the pairing process or after successful connection, long press the "Lighting+The leftmost blank of the airflow slide contact strip" key to cancel the pairing or disconnect.
- ② When the match is successful, the cooker ignites at this time, and if the hood is not turned on the airflow or the airflow is less than the strong gear, the hood is linked to start the strong gear airflow. After the stove is turned off (all stoves are turned off), if the hood has airflow, it will linkage into delayed shutdown state, if there is no airflow, it will linkage into shutdown state.

Maintenance

⚠ Warning

1. There is a fire risk if cleaning is not carried out in accordance with the instructions.
2. Cleaning and maintenance shall be conducted under outage. Electrical components such as motor, switch, and connector shall not be spoiled by water so as to prevent from accidents.
3. It's prohibited to wash with water so as to prevent accidents.
4. Stove fire shall be extinguished timely when it is not used; do not flambe under the range hood and it's prohibited to bake food under range hood directly to prevent range hood from damaging and causing accidents.
5. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
6. Accessible parts may become hot when used with cooking appliances.

Considerations

● The hood shall be cleaned and maintained regularly depending on the surroundings, so as to keep its cleanness & efficiency and extend its service life.

We recommend that: Clean the outer surface of range hood after each cooking.

● It is recommended to use a neutral detergent to clean instead of strong detergents, and dry with a soft cloth. If your range hood is a mechanical switch, and should avoid the cleaning agent from contacting each control button.

● Do not allow stains to stay on the surface of the hood for too long.

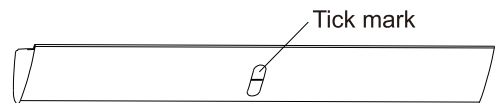
● Please do not use cleaning balls, brushes and other rough objects to clean the hood to prevent the body surface from scratching.

● When cleaning or maintaining the hood, please wear protective gloves to prevent wounding during wiping.

● Please regularly check and clean the oil cup. Please check regularly and clean the oil cup, hold the oil cup with both hands when the oil in the oil cup is about to reach the tick mark. Shift out and remove the waste oil.

● The range hood shall be started before cooking.

● Please unplug it during long-term shutdown, but please do not pull hard.



Removal of Components

⚠ Warning

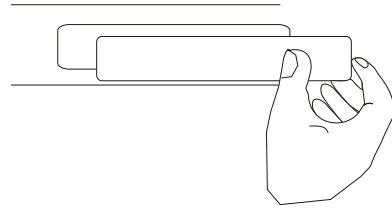
1. As a general rule, the hood body does not need to remove, and removal shall be done by professional maintainers. Nonprofessionals are forbidden to remove, install and repair the hood.
2. Before cleaning, installation or maintenance for the range hood, cut off the power supply to avoid electric shock.

Note: The installation procedures of the following components are in reverse with the removal. Please wear protective gloves during operation to prevent the sharp edge of metal hurting your hands.

Removal of light



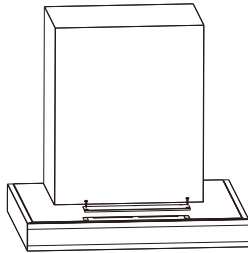
Insert a small flat head screwdriver or something sharp in the gap between the light cover and hood.



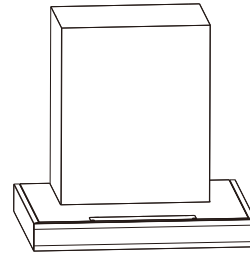
Raise the spotlight outward forcibly to remove it from the hood. Pull out the connector to replace the spotlight.

| Lamp image | | Lamp information | |
|------------|--|------------------|--------------------|
| | | Lamp Type | Rectangular LED |
| | | Max Power | 2W |
| | | Voltage | 12VDC |
| | | Dimension | See the lamp image |

Remove of switch



Unscrew the two screws on the small cover and remove the small cover.



Unscrew the two screws on the switch cover and rotate the switch cover. The switch assembly can be withdrawn and repaired or replaced.

Removal and installation of the whole body

Removal steps:

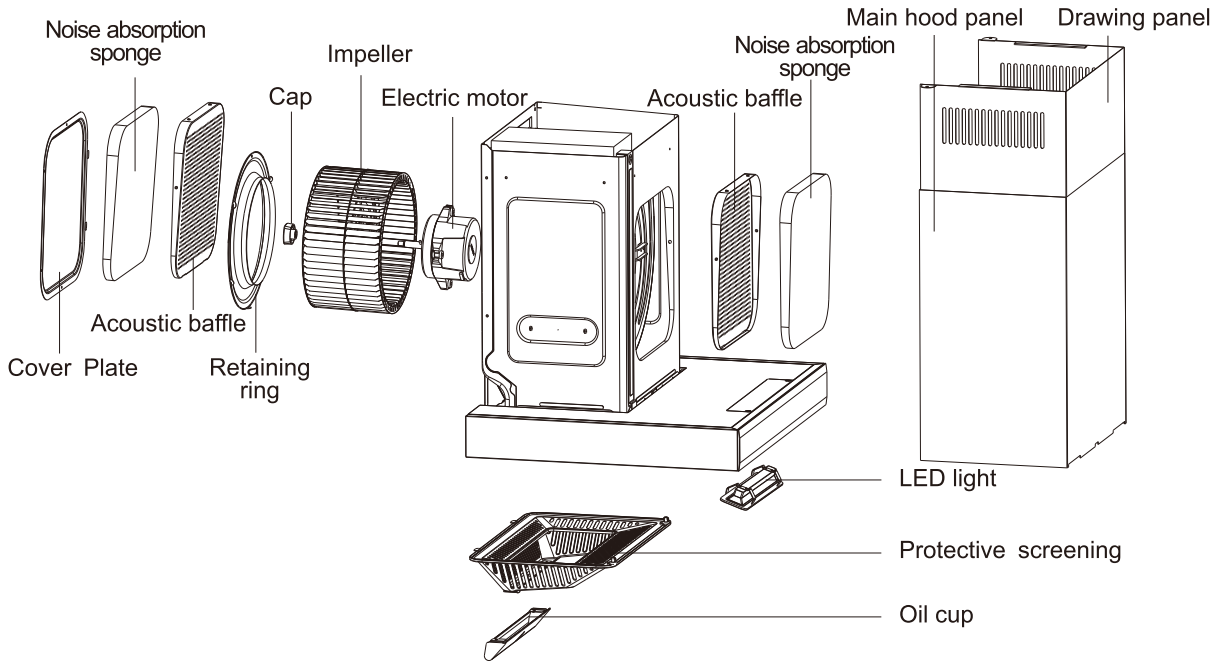
1. Pull out the plug;
2. Unscrew the four screws from the back of the main hood panel. Tilt the panel forward to a certain angle, and then pull it up forcibly;
3. Remove the drawing panel from the main hood panel;
4. Remove the sound absorption sponge first, and then use a cross screwdriver to unscrew the fastening screws on acoustic baffle to remove the baffle;
5. Unscrew the fastening screws on the retaining ring to remove the retaining ring;
6. Unscrew the cap clockwise and take out the impeller vertically;

The installation steps are opposite to the removal steps. (When you install the impeller, please rub some lubricating oil on the shaft hole of it.)

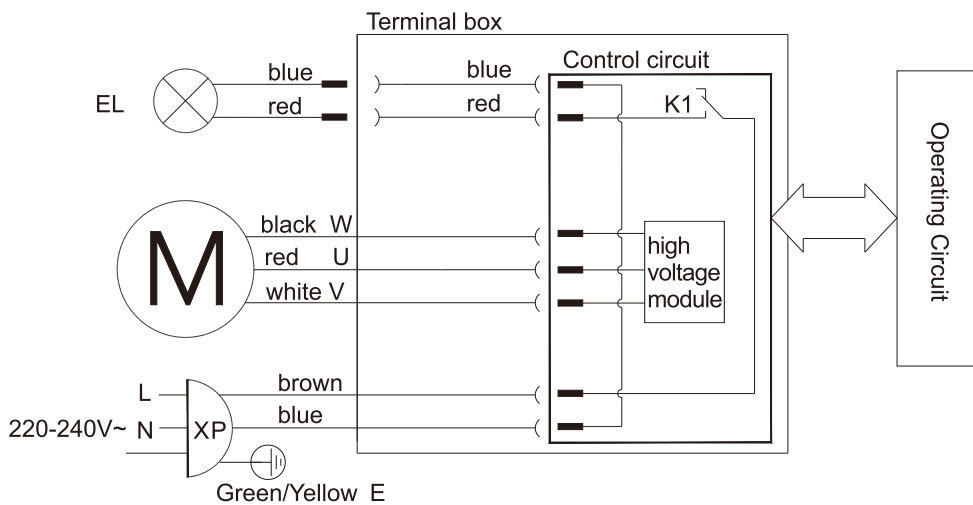
Note: Step 3 is unnecessary if no drawing panel is installed.




In general, the range hood body does not need to be removed. The removal needs to be completed by professional maintenance staff.



Circuit Diagram



Troubleshooting of General faults

| Serial number | Fault | Cause | Solution |
|---|---|--|--|
| 1 | No response after pressing any icon (e. g. the impeller does not rotate, or the light is off) | The power plug is not connected properly or there is power failure | Plug in the power plug |
| 2 | Pressing the lighting icon, the headlamp is not lit | The light is damaged or poorly connected | Replace the light or plug in the plug |
| 3 | Induced current exists on the hood body may paralyze hands | The power socket is not grounded well | Use single-phase three-pole socket and well grounded |
| 4 | Abnormal sound during impeller running | The impeller is loose, and the cap is not tightened | Tighten the cap |
| 5 | No oil in the oil cup after a period of time | The hood body is tilt | Adjust the body to the horizontal state |
|  Warning | 1. When connecting or replacing the plug, please unplug the power plug. 2. If the range hood's power cords are damaged, it must be replaced by our company's professional maintenance staff. | | |

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亲爱的用户

承蒙您的厚爱，购买了老板吸油烟机，借此机会，向您表示深深的谢意！

在使用本产品前，请您仔细阅读本说明书，并妥善保管，以备将来参考。




*本说明书中的图片为示意图，仅供参考，若图片与实物不符，以实物为准。本公司产品外观结构不断改进，对于产品改进所引起的内容更改，恕不另行通知。

安全注意事项

为了避免给使用者及其他人员造成危害或者财产损失，特作如下区分及标志。

以下均为有关安全的重要事项，敬请严格遵守，并在充分理解内容的基础上正确使用。







根据危害、损害程度进行的内容区分

| | |
|--|-------------------------------------|
|  危险 | 若忽视这一标志，并进行错误操作，极有可能导致人员危险、重伤或引起火灾。 |
|  警告 | 若忽视这一标志，并进行错误操作，有可能导致人员危险、重伤或引起火灾。 |
|  注意 | 若忽视这一标志，并进行错误操作，有可能导致人员受伤或造成物品的损害。 |

注意、禁止内容的图标

| | | | | | | | | |
|---|--|--|---|--|--|---|--|--|
|  禁止 |  禁止明火 |  禁止触摸 |  禁止用潮湿的手操作 |  禁止拆卸 |  严格执行 |  需要接地 |  当心触电 |  小心烫伤 |
|---|--|--|---|--|--|---|--|--|

 **警告** 请严格按照本说明书规定使用，由于本产品使用不当造成的任何财产损失、人身伤害，本公司不承担责任。

| | |
|--|--|
|  危险 | |
|  禁止 | 请不要让无人监护的儿童及体弱者单独使用吸油烟机，否则有可能导致触电或其他意外伤害。 |
|  禁止 | 严禁电机、开关、接插件等电器部件沾水；禁止用水冲洗吸油烟机。吸油烟机被水淋湿后，请不要使用；如果使用会导致漏电、触电等事故。 |
|  禁止 | 请不要对电源线进行改制、拉伸、结扣以及施加重物、挤压等，否则易导致电源线破损而发生触电和火灾事故。 |
|  禁止 | 禁止私自改动吸油烟机内部布线，否则有可能会发生异常动作导致人体受伤；修理不妥还可能发生触电、火灾等危险。 |
|  禁止用潮湿的手操作 | 请不要用潮湿的手触摸电源插头、电器部件以及操作电源开关，否则易发生触电事故。 |

危险



严格执行

在清洗吸油烟机、提供安装或维修服务之前，必须切断电源，以免触电。



严格执行

油锅着火时，请立即关闭吸油烟机（吸油烟机的运行会助燃火势），采用有效的灭火方法灭火。例如，用金属的盖子将明火盖住，立即关闭燃气总阀门，并使易燃物远离明火。



严格执行

出现异常现象时，将电源开关按到停止状态，拔下电源插头或者切断总电源，马上与本公司当地售后服务中心联系。异常状态下连续运转易发生触电、火灾等危险。

警告



禁止拆卸

非专业人员请勿拆卸、安装及维修吸油烟机。



禁止

炉火在不使用时应及时熄灭，禁止炉火直接烘烤吸油烟机。禁止在吸油烟机下直接烧烤食物，以免损坏吸油烟机及发生意外。



禁止触摸

请勿触摸已经开启或者刚关闭不久的灯泡，以免烫伤。



严格执行

为确保安全和安装顺利，请使用随机附件进行安装（特别是膨胀管和木螺钉，必须使用随机附件，否则吸油烟机有掉下来的危险）；安装金属膨胀管时，管径与孔径的配合必须紧密，严禁钻孔过大，以免膨胀管松动，造成吸油烟机意外跌落。



严格执行

吸油烟机应使用专用电源插座，并且专用电源插座可靠接地；因电源线中途连接、使用延长线以及多口配线器时易发生触电、插头插座发热以及火灾。请确保由专业的电工来进行，并且要严格按照所有适用的国家和地方的电力法规；在接线以前，请先关闭电源并采取合理措施防止电源开关自动闭合。



严格执行

如果电源软线损坏，为了避免危险，必须由制造商、其维修部或类似部门的专业人员更换。



严格执行

遵照加热设备厂家的安全指南，同时要遵照消防等管理部门颁布的安全标准进行。



严格执行








当吸油烟机与燃烧燃气或其它燃料的炉灶同时使用时，房间必须通风良好。







严格执行

本产品仅供家庭日常使用，请不要在特殊环境中使用（例如：室外）；也不能用来排出有危险的或者容易爆炸的物质或者气体。产品在安装前应安放在干燥、通风、周围无腐蚀性及有害气体的环境中。


警告


-  **严格执行** 吸油烟机的安装以及电路设置必须要由有经验的专业人员进行，非专业人员请勿安装。在安装时要遵守所有相关的法规、标准，包括与火灾有关的说明。用户自行安装易发生触电、脱落、起火等危险。
-  **严格执行** 出风管必须确保接到室外。为了避免火灾的发生并保持空气清新，请将废气排到室外。请不要将废气排到墙内、阁楼或车库中。
-  **严格执行** 如果不按说明书规定的方法清洗，吸油烟机有起火的危险。
-  **严格执行** 请养成外出、就寝或使用后及时关闭灶具开关按钮及燃气总阀门，定期更换、检查煤气管道的习惯，煤气泄漏报警装置不能完全避免煤气泄漏事故。
-  **严格执行** 器具不打算由存在肢体、感官或精神能力缺陷或缺少使用经验和知识的人（包括儿童）使用，除非有负责他们安全的人对他们进行与器具使用有关的监督或指导。应照看好儿童，确保他们不玩耍本器具。
-  **严格执行** 灶台上烹饪容器的支承面与吸油烟机最低部位的最小距离。如果吸油烟机安装在燃气器具上方，该距离应至少为650mm。如果燃气灶台安装说明规定了更大的安装距离，则对此应予以考虑。
-  **严格执行** 由于烟气会回流，吸油烟机和其他烹饪抽油烟机可能会对燃气或其他燃料的器具（包括其他房间的燃气具）的安全运行产生不利影响。这些烟气可能会导致一氧化碳中毒。安装吸油烟机或其他抽油烟机后，应由具有资质的人士测试燃气器具的运行情况，以确保不会发生烟气回流。


注意


-  **禁止** 吸油烟机排出的气体不应排到用于排出燃烧燃气或其它燃料的烟雾使用的热烟道中。
-  **严格执行** 在移动吸油烟机进行安装、清洁或者修理前，务必切断电源，以免触电；在进行安装、清洁或修理时，应佩戴防护手套，以防被吸油烟机内金属锐边伤手。
-  **严格执行** 吸油烟机使用的环境温度不能超过40°C。
-  **严格执行** 由于本吸油烟机的安装程序比较复杂，且重量较重，因此最好由专业安装维修人员按照说明书进行安装。


注意


- 
严格执行

当进行切割或者在墙壁房顶上或者天花板上钻孔时，请注意不要损坏电线以及其它隐藏设备。
- 
严格执行

在密封性良好的建筑物中使用吸油烟机时，应保证有一空气入口，或将门稍打开一些，保证空气流通。
- 
严格执行

当油杯内的积油超过三分之二或即将到达刻度线时，请及时清理，防止溢出。油杯中所收集的废油请勿食用。
- 
严格执行

安装吸油烟机的墙壁要有足够的支撑强度，对于中空墙壁，中空板实心层的厚度必须大于30mm以上，对于混凝土墙壁可直接打安装孔。整机必须牢固安装在墙壁上。
- 
严格执行

当使用烹饪器具时，易触及部件可能会发烫。
- 
严格执行

处置：请勿将本产品作为未分类的城市垃圾处置。需要单独收集这些废物进行特殊处理。本产品不得与生活垃圾一起处理。本产品必须在授权的地方处理，以回收电气和电子设备。通过收集和回收废物，有助于节约自然资源，并确保产品以环保和健康的方式处理。

重要信息

吸油烟机的包装

请以环保的态度处置这些包装材料，以保持一个良好的环境。

请勿让儿童玩耍塑料薄膜和包装箱，这可能会产生窒息事故，所以请让包装材料远离儿童，包装材料不是玩具。

使用吸油烟机前

该油烟机的排烟方式是外排和内循环两用式。

在您着手安装和使用本产品前，请充分阅读此说明书及随机附带的各个文件，并严格遵守，必要时请同时阅读你所购买的灶具使用说明书，并将他们妥善保存好，以备将来参考。

如发现吸油烟机有明显的损坏，请勿通电，并立即与当地的经销商或服务中心联系。

该使用说明书适用于不同型号的吸油烟机，因此您可能会发现与您的吸油烟机不同的特点描述。

产品简介

技术参数

| | | | |
|------|-----------------------|--------------|---------------------------|
| 型号 | CXW-200-A8303 | 整机额定输入功率 | 202W |
| | CXW-200-A8323 | 主电机额定输入功率 | 200W |
| 额定电压 | 220-240V~ | 外形尺寸 (长×宽×高) | A8303:595×510×560(mm) |
| 额定频率 | 50Hz | | A8323:895×510×560(mm) |
| 标称风压 | 500Pa | 主机净重 | A8303:21.6kg A8323:23.6kg |
| 最大静压 | 1000Pa | 噪声 | 59dB(A) |
| 风量 | 1180m ³ /h | | |

注：1. 性能测试均为230V~50Hz电源环境下测试结果，噪声测试标准依据IEC60704。

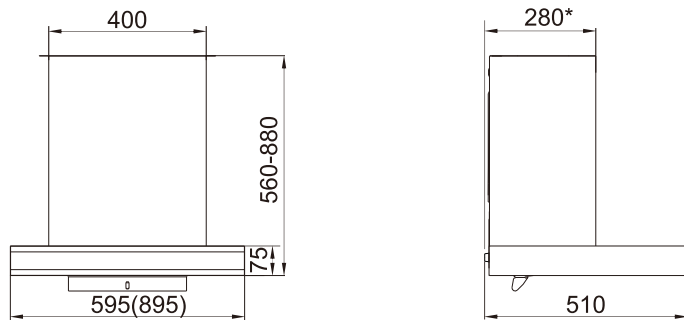
2. 标称风压、最大静压的实测值不小于明示值的90%。

3. 所示噪声值为A计权声压级。

机体尺寸

标注的尺寸仅供参考，括号内为A8323的尺寸，其中进深尺寸含机脚。（单位：mm）


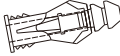
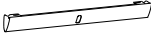
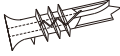
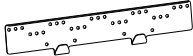






注意：橱柜内包尺寸应大于带*尺寸。



装箱单

开箱后请清点箱内物品

| 标准配置 | | | |
|---|----|---|----|
|  吸油烟机 | 1台 |  铝箔风管 | 1套 |
| | |  说明书 | 1份 |

| | | | |
|--|----|---|-----|
|  止回阀 | 1套 |  塑料膨胀管 (瓷砖) | 4根 |
|  油杯 | 1个 |  塑料膨胀管 (石膏板) | 4根 |
|  挂脚 | 1个 |  4×60木螺钉 | 4枚 |
|  挂脚限位块 | 1个 |  ST4.2×18自攻螺钉 | 10枚 |
|  M6金属膨胀管 | 1副 |  ST4.2×8自攻螺钉 | 6枚 |
|  密封垫 | 1件 | | |

注：整机使用时请将箱内油杯装于网罩上。

安装说明

警告

1. 吸油烟机排出的气体不应排到用于排出燃烧煤气或其它燃料的烟雾使用的热烟道中。
2. 安装金属膨胀管时，管径与孔径的配合必须紧密，严禁钻孔过大，以免膨胀管松动，造成吸油烟机意外跌落。
3. 当吸油烟机与燃烧燃气或其它燃料的炉灶同时使用时，房间必须通风良好。
4. 烟道口径小于风管口径会影响吸烟效果，风管过长也会影响吸烟效果。
5. 本产品仅供家庭日常使用，请不要在特殊环境中使用(例如：室外)；也不能用来排出有危险的或者容易爆炸的物质或者气体。产品在安装前应安放在干燥、通风、周围无腐蚀性及有害气体环境中。

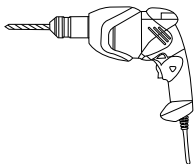
安装前准备

● 周围环境

吸油烟机应避免安装在门窗过多的地方，形成太大空气对流，而影响其除油排烟效果。

● 工具准备

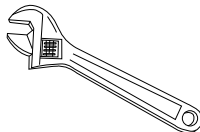
安装吸油烟机应准备以下工具：



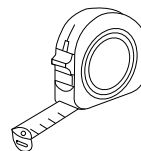
冲击电钻



电动螺丝刀



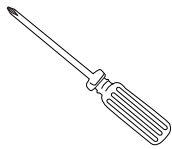
扳手



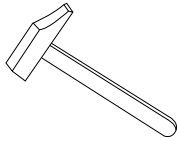
卷尺



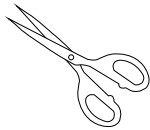
手套



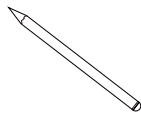
十字螺丝刀



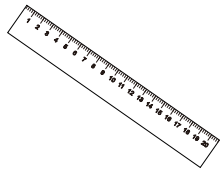
锤子



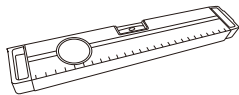
剪刀



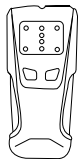
铅笔



直尺



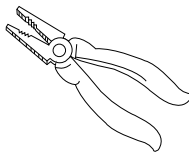
水平仪



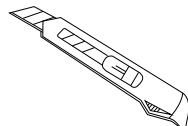
木柱探测器



护目镜



钢丝钳



美工刀

注意事项

- 吸油烟机的安装及电路设置必须由有经验的专业人员进行，只有经过专业培训的，并具有安装资质的人员，才能对吸油烟机进行安装，非专业人员请勿安装、拆卸及维修吸油烟机。
- 安装前请勿接通吸油烟机电源，以免触电。
- 如果您的厨房正处于装修状态，请勿将吸油烟机暴露在外，因为建筑材料、灰尘、油漆、涂料以及它们所挥发的的气体，会使吸油烟机表面产生腐蚀和失去光泽。因此建议您在装修完毕后再安装吸油烟机。
- 如果在安装吸油烟机前，需要移动燃气灶，则在移动燃气灶前，请先关闭燃气总阀门。
- 请勿将吸油烟机安装在木质等易燃物的墙面上，安装吸油烟机的墙面应为有足够强度的不可燃物，且表面平直。
- 吸油烟机可能有非常锋利的边，在移动吸油烟机进行安装、清洁或修理时，请佩戴防护手套。
- 在墙壁或天花板等上面钻孔时，应避免墙内埋设的电线及其它隐藏设备，以免引起触电及火灾。
- 吸油烟机不要装得太高，也不要受外界气流干扰，以免降低吸烟效果。
- 制作橱柜时，请给机体留下装取空间，以利维护保养与检修。
- 装机时，请使机体保持水平。
- 请使用单相带接地插座，并良好接地（自来水管接地不可靠，煤气管道接地有引发火灾与爆炸的危险）。
- 为保证安全和安装顺利，请使用随机附件进行安装，否则吸油烟机可能会有掉下来的危险。
- 如电源软线损坏，为了避免危险，必须由制造商、其维修部或类似部门的专业人员更换。请不要对电源线进行改制、拉伸、结扣以及施加重物、挤压等，否则易导致电源线破损而发生触电和火灾等事故。
- 安装完毕后，请先对吸油烟机表面进行清洁，然后接通电源，进行试运行操作。

安装

吸油烟机安装于炉灶正上方，为保证吸油烟机使用安全和最佳吸油烟的效果，建议安装高度：吸油烟机最低部位与炉灶上烹调器具的支撑面最小距离为650mm，最高不要超过750mm。如所属州或地区有相关法律规定吸油烟机安装高度，建议遵守相关法律，但产品的吸油烟效果可能会受到较大影响。

此吸油烟机安装分为无上柜、有上柜两种安装方式。

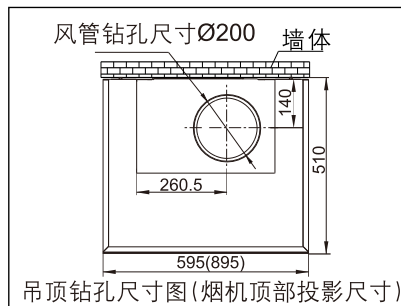
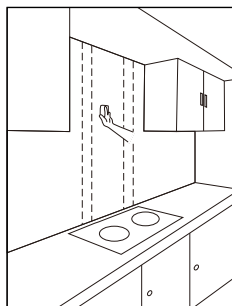
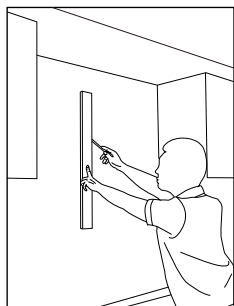
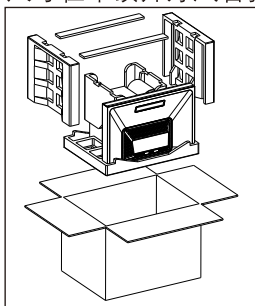
注意：1. 挂脚必须有一个螺钉固定在木柱上。

2. 请带防护手套和护目镜操作。

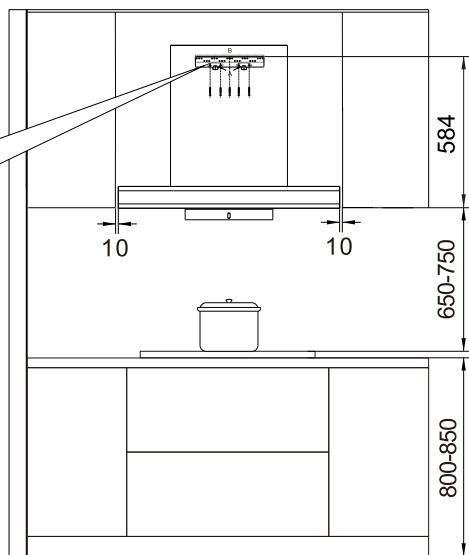
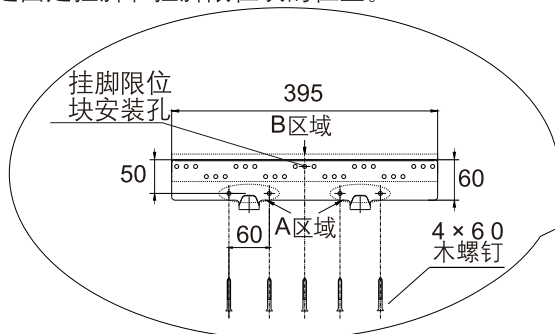
3. 以下示意图的所有数据单位均以mm表示。

● 无上柜的安装

1. 打开包装箱拿出机器，并根据装箱清单清点箱内物品。
2. 在安装位置画一条垂直的中心线，再用木柱探测器找到固定挂脚的木柱，并用铅笔做好标记；同时按下图尺寸在吊顶开好风管孔。



3. 确定固定挂脚和挂脚限位块的位置。

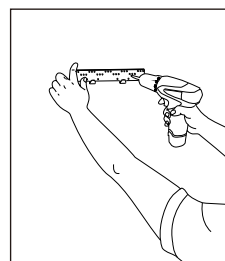
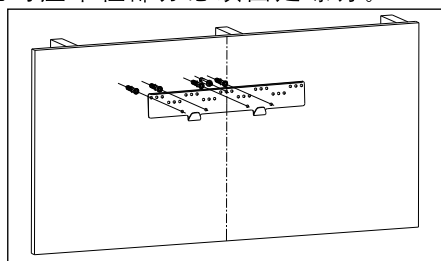
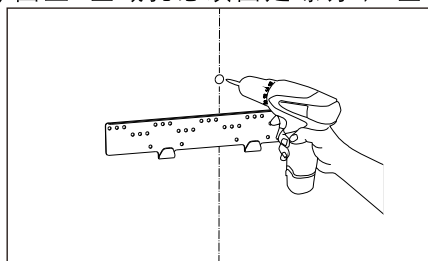


注意：挂脚必须有一个螺钉固定在木柱上。
以锅具支承面为基准面，根据挂脚孔与机器底面的尺寸，配合吊柜底面的高度，在墙壁的相应位置上做好打孔标记。
相关尺寸为：

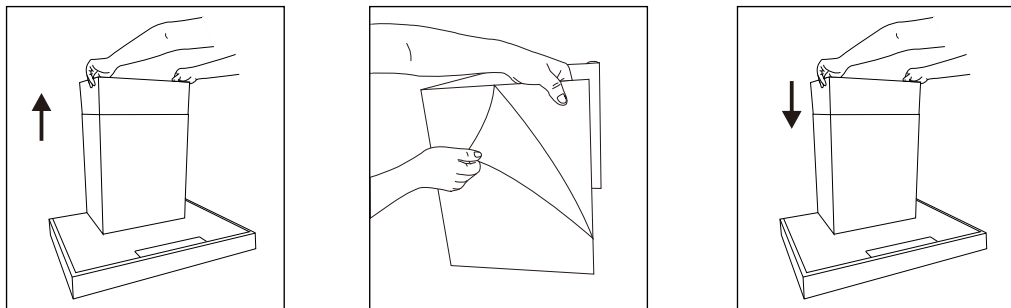
- 1). 吸油烟机：机器底面（橱柜底面）到锅具支承面的距离 650-750mm；
- 2). 挂脚：挂脚顶面到机器底面的距离为584mm。
4. 固定挂脚

- 1) 挂机墙面是瓷砖时，用直径 $\frac{5}{16}$ "(8mm)的钻头在标记处钻深度为 $2\frac{3}{8}$ "(60mm)- $2\frac{3}{4}$ "(70mm)的孔（不可过大），将膨胀管（瓷砖）压入孔内。
- 2) 挂机墙面是石膏板时，直接在标记处用螺丝刀将膨胀管（石膏板）拧进墙面。然后，在挂脚限位块固定孔标记处，钻出一个直径为 $\frac{3}{8}$ "(10mm)（不可过大），深度为 2 "(50mm)- $2\frac{3}{16}$ "(55mm)的孔，将M6金属膨胀管塞入孔内。
5. 取下M6金属膨胀管、螺母及垫片，用随机配备的4×60mm的木螺钉将挂脚可靠固定。并用水平仪确保挂脚水平。注意：

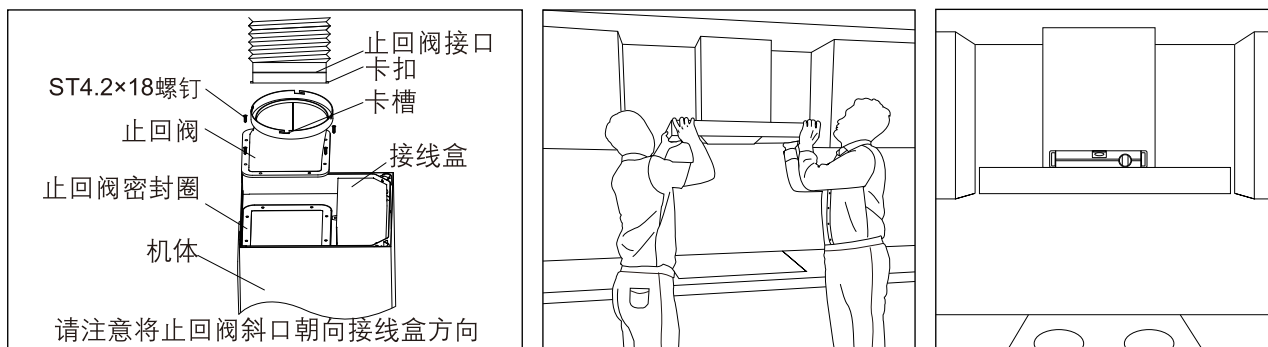
- 1). 挂脚必须有一个螺钉固定在木柱上。
- 2). 图上A区域孔必须固定螺钉，B区域孔对应木柱部分必须固定螺钉。



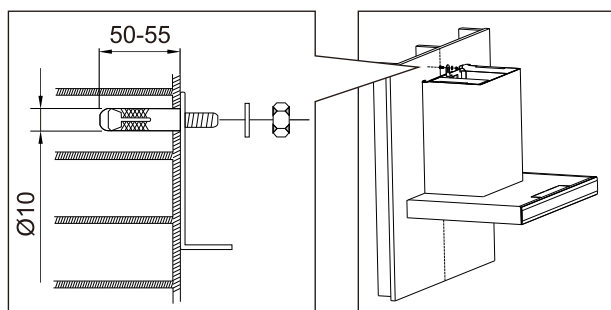
6. 双手拉动主机附面板的两个支架用力向上拔出，撕去主机面板和主机附面板保护膜，再将主机附面板沿主机面板与壳体间缝隙插入回去。



7. 将止回阀如图所示固定在吸油烟机上，然后抬起吸油烟机倾斜着将背面挂钩孔挂在墙上的挂脚处，使用水平仪确保机器安装水平。



8. 机器安装到位后，在M6金属膨胀管上装入挂脚限位块、垫片、旋紧螺母（防止机体在外力作用下意外脱钩）。

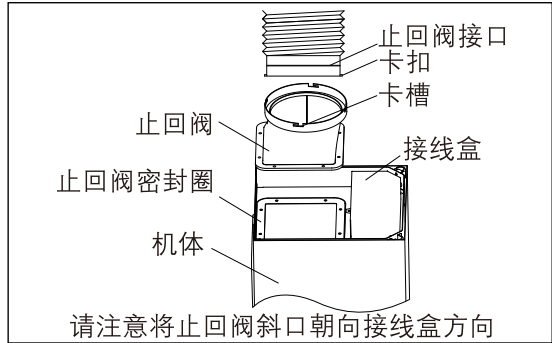
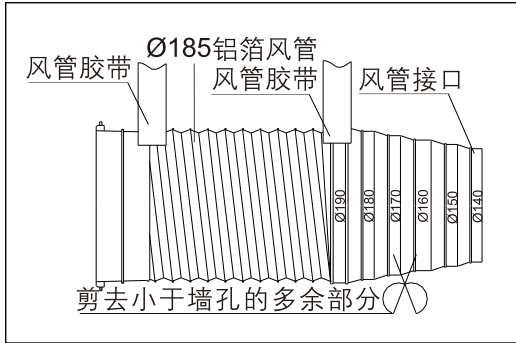


9. 连接铝箔风管

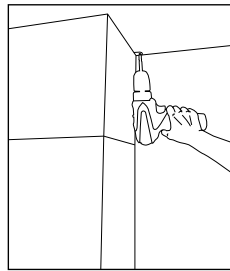
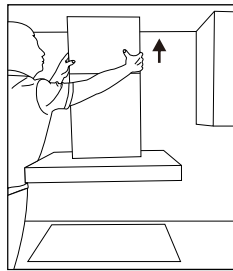
先将铝箔风管无风管固定条一端套上风管接口用胶带贴住，并将风管拉直后与公共烟道接口进行连接（若无公共烟道的，请将风管拉直接至室外）。当公共烟道接口或墙孔大于铝箔风管时可以直接连接，当小于风管时，可使用风管接口。风管接口小端有外径140mm、150mm、160mm、170mm以及180mm五种规格，可根据实际情况，将小于公共烟道接口或墙孔的多余部分剪去。

然后，将铝箔风管带有风管固定条的一端插入止回阀接口外圈上，再用3颗ST4.2×8的螺钉分布固定，并用风管胶带密封。最后，把止回阀接口的四个卡扣放入止回阀的四个卡槽中，顺时针旋转即可将风管固定在止回阀上。

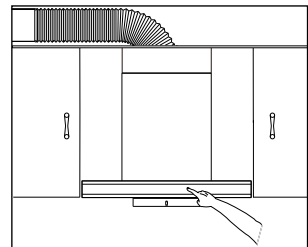
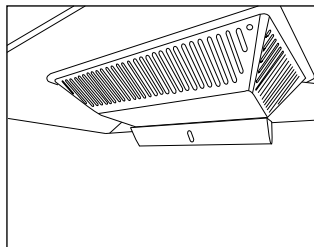
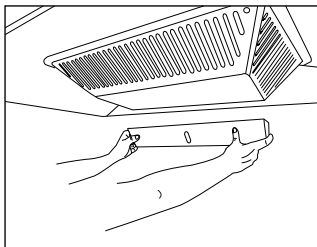
注意：安装时请将铝箔风管拉直，以免铝箔风管在半拉伸状态时产生噪音，多余部分可用钢丝钳剪去。
 排风墙孔直径应与风管直径相近，不应太小，否则会造成排烟不畅、噪音升高、风量降低等情况。出风管与墙孔或公共烟道接口连接处必须严格进行密封，确保出风管与止回阀或公共烟道接口连接牢固，必须保证止回阀或公共烟道接口处的叶片开合灵活。



10. 此时主机附面板与顶板之间还有一定的间隙，应将主机附面板拉出推到与顶板接触，然后用ST4.2×18的螺钉将主机附面板固定在顶板上。

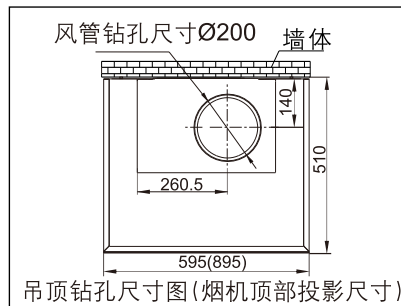
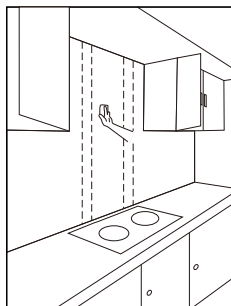
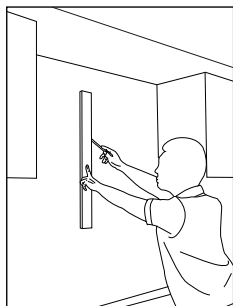
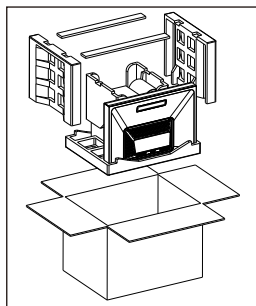


11. 整机安装完成后必须保持水平，最后把油杯插入网罩底部挂脚内并通电试运行。



●有上柜的安装

1. 打开包装箱拿出机器，并根据装箱清单清点箱内物品。
2. 在安装位置画一条垂直的中心线，再用木柱探测器找到固定挂脚的木柱，并用铅笔做好标记；同时按下图尺寸在吊顶开好风管孔。



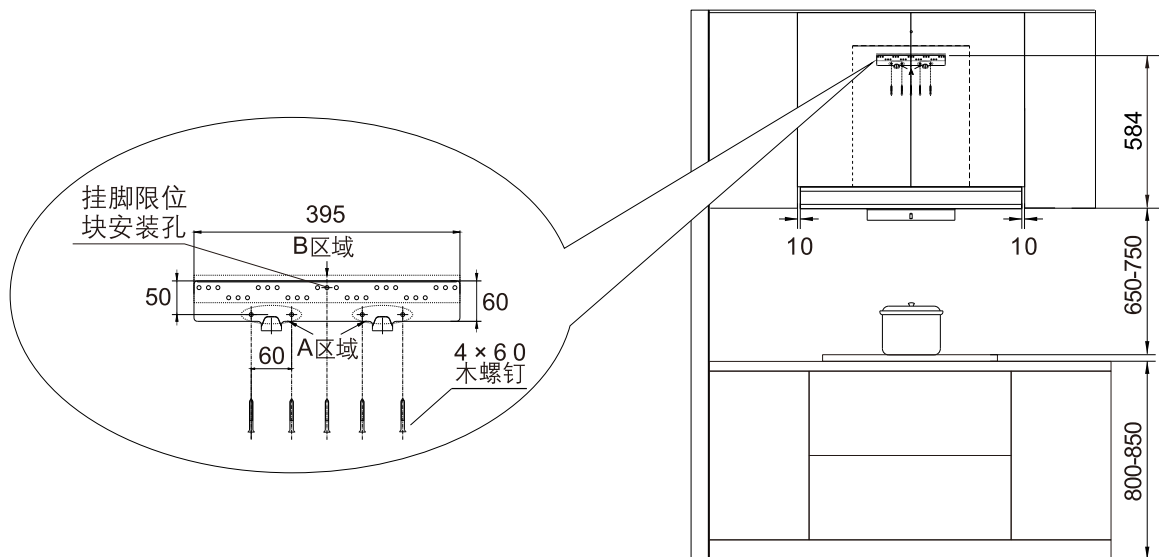
3. 确定固定挂脚和挂脚限位块的位置。

注意：挂脚必须有一个螺钉固定在木柱上。

以锅具支承面为基准面，根据挂脚孔与机器底面的尺寸，配合吊柜底面的高度，在墙壁的相应位置上做好打孔标记。

相关尺寸为：

- 1). 吸油烟机：机器底面（橱柜底面）到锅具支承面的距离650-750mm；
- 2). 挂脚：挂脚顶面到机器底面的距离为584mm。

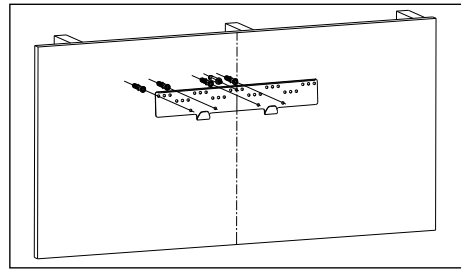
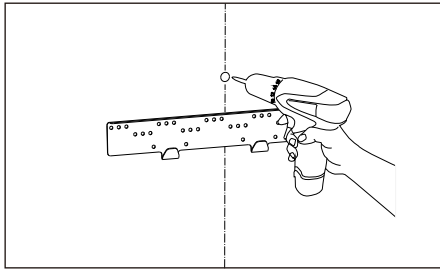


4. 固定挂脚

1) 挂机墙面是瓷砖时，用直径 $\frac{5}{16}$ "(8mm)的钻头在标记处钻深度为 $2\frac{3}{8}$ "(60mm)- $2\frac{3}{4}$ "(70mm)的孔（不可过大），将膨胀管（瓷砖）压入孔内。

2) 挂机墙面是石膏板时，直接在标记处用螺丝刀将膨胀管（石膏板）拧进墙面。

然后，在挂脚限位块固定孔标记处，钻出一个直径为 $\frac{3}{8}$ "(10mm)（不可过大），深度为2"(50mm)- $\frac{3}{16}$ "(55mm)的孔，将M6金属膨胀管塞入孔内。

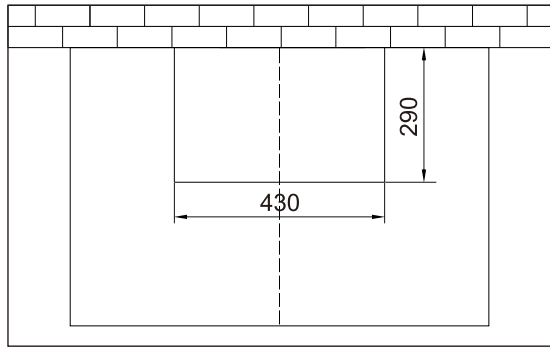
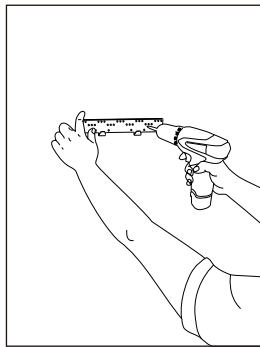


5. 取下M6金属膨胀管、螺母及垫片，用随机配备的4×60mm的木螺钉将挂脚可靠固定。并用水平仪确保挂脚水平。注意：

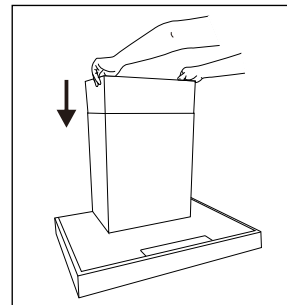
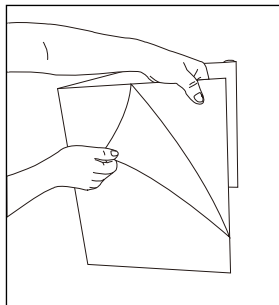
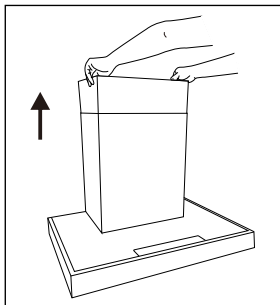
1). 挂脚必须有一个螺钉固定在木柱上。

2). 图上A区域孔必须固定螺钉，B区域孔对应木柱部分必须固定螺钉。

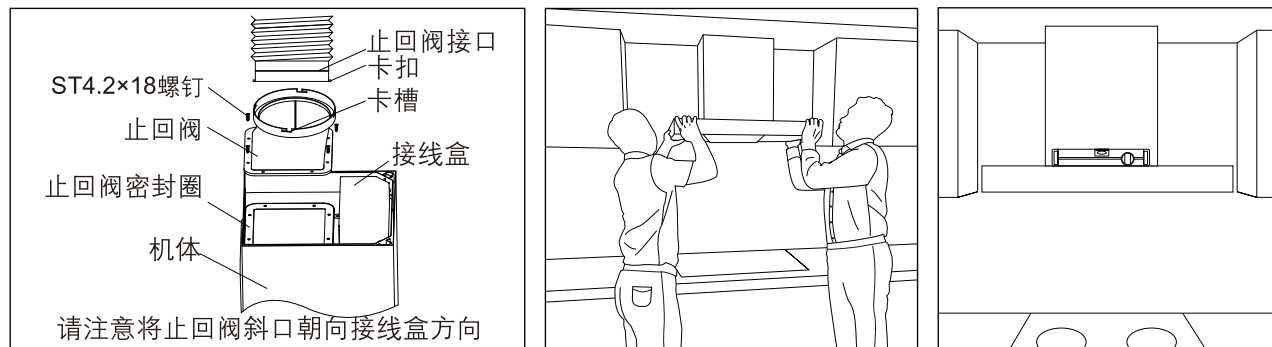
6. 在橱柜底板上按图示尺寸要求开孔。



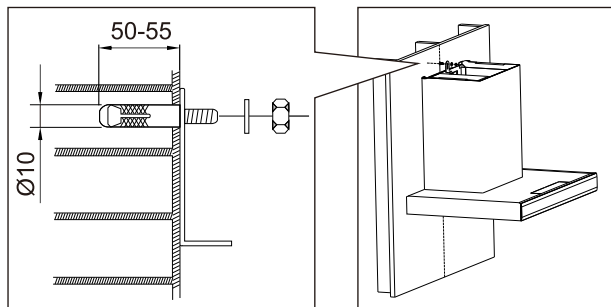
7. 双手拉动主机附面板的两个支架用力向上拔出，撕去主机面板和主机附面板保护膜，再将主机附面板沿主机面板与壳体间缝隙插入回去。



8. 将止回阀如图所示固定在吸油烟机上，然后抬起吸油烟机倾斜着将背面挂钩孔挂在墙上的挂脚处，使用水平仪确保机器安装水平。



9. 机器安装到位后，在M6金属膨胀管上装入挂脚限位块、垫片、旋紧螺母（防止机体在外力作用下意外脱钩）。

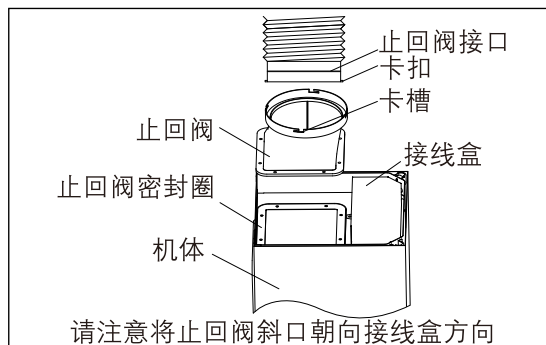
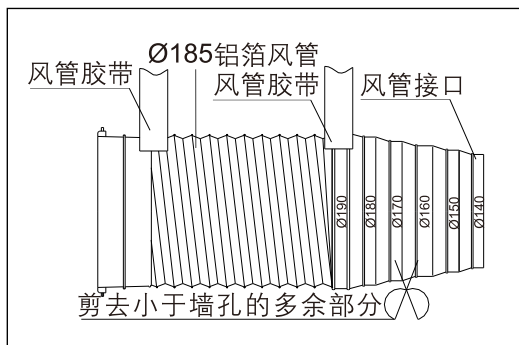


10. 连接铝箔风管

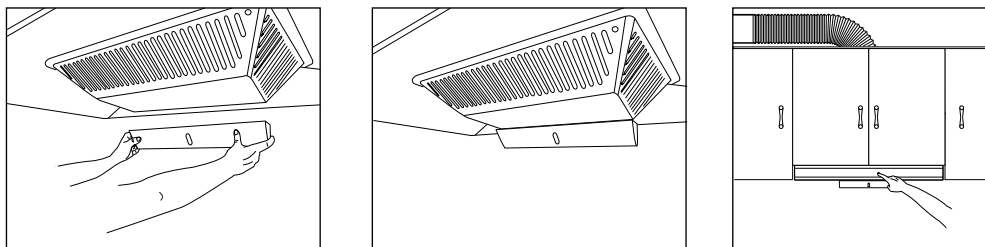
先将铝箔风管无风管固定条一端套上风管接口用胶带贴住，并将风管拉直后与公共烟道接口进行连接（若无公共烟道的，请将风管拉直接至室外）。当公共烟道接口或墙孔大于铝箔风管时可以直接连接，当小于风管时，可使用风管接口。风管接口小端有外径140mm、150mm、160mm、170mm以及180mm五种规格，可根据实际情况，将小于公共烟道接口或墙孔的多余部分剪去。

然后，将铝箔风管带有风管固定条的一端插入止回阀接口外圈上，再用3颗ST4.2x8的螺钉分布固定，并用风管胶带密封。最后，把止回阀接口的四个卡扣放入止回阀的四个卡槽中，顺时针旋转即可将风管固定在止回阀上。

注意：安装时请将铝箔风管拉直，以免铝箔风管在半拉伸状态时产生噪音，多余部分可用钢丝钳剪去。排风墙孔直径应与风管直径相近，不应太小，否则会造成排烟不畅、噪音升高、风量降低等情况。出风管与墙孔或公共烟道接口连接处必须严格进行密封，确保出风管与止回阀或公共烟道接口连接牢固，必须保证止回阀或公共烟道接口处的叶片开合灵活。

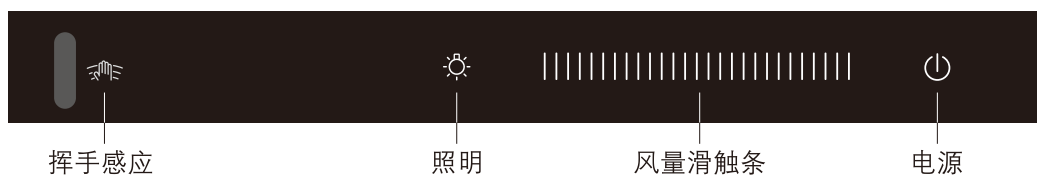


11. 整机安装完成后必须保持水平，最后把油杯插入网罩底部挂脚内并通电试运行。



使用说明

开关控制面板



挥手感应

照明

风量滑触条

电源

接通电源，蜂鸣器鸣响，提示进入通电状态。

| | |
|---|--|
|  电源 | <p>按电源键，进入开机状态，电源键图标长亮。</p> <p>①在风机不运行状态，按电源键进入关机状态；</p> <p>②在风机运行状态，按电源键，烟机进入延时关机状态，1分钟后自动关闭所有功能；在延时过程中，按照照明键、滑动或点击风量滑触条均可取消延时关机；</p> <p>③在开机状态下，如3分钟内无任何操作，则进入关机状态。</p> |
|  照明 | <p>开机或者关机状态下，按照照明键，可开启或关闭照明灯。</p> |
|  风量滑触条 | <p>电源键开启后，滑动或点击风量滑触条，风机开始工作。根据风量控制条长短，共分为1-9个档位(三个灯条代表一个档位)，用户可根据需要选择合适的档位。点击或滑动至风量滑触条最左侧空白处可以关闭风量。</p> |
|  挥手感应 | <p>①关机状态下，第一次挥手自动开启电源键；再次挥手响应强档功能；强档状态下挥手响应最大档功能；</p> <p>②关机状态下，同时长按“照明+风量滑触条最左侧空白处”键，可将感应功能开启或关闭。</p> |
|  烟灶联动 | <p>①在电源键开启状态下，长按“照明+风量滑触条最左侧空白处（手指指示处）”键进入配对模式，照明键和左侧风量滑触条第一格图标闪烁。若连接成功，则图标长亮后熄灭，若3分钟内无连接设备或配对失败，则图标熄灭，结束配对流程。在配对过程中或连接成功后，长按“照明+风量滑触条最左侧空白处”键，可取消配对或断开连接。</p> <p>②当匹配成功后，此时灶具点火，若吸油烟机未开启风量或风量小于强档时，吸油烟机联动启动强档风量。灶具关火（所有炉头都关火）后，吸油烟机若有风量，则联动进入延时关机状态，若无风量，则联动进入关机状态。</p> |

维护与保养

⚠ 警告

1. 如果不按说明书规定的方法清洗，吸油烟机有起火的危险。
2. 清洗保养及维修工作必须在断电情况下进行，电器元件，如电机、开关、接插件请勿沾水，也不要潮湿的手触摸电源插头、电器部件及电源开关。
3. 禁止用水直接冲洗吸油烟机，以免发生意外。
4. 炉火在不使用时应及时熄灭，禁止炉火直接烘烤吸油烟机，禁止在吸油烟机下直接烧烤食物，以免损坏吸油烟机及发生意外。
5. 如果吸油烟机的电源线损坏，为了避免危险，必须由制造商、其维修部或类似部门的专业人员更换。

注意事项

●吸油烟机应视环境条件定期维护清洗，以保持机体清洁与使用效果，延长使用寿命。

我们建议：产品外表面在每次烹饪后都进行擦拭。

●请勿用强力洗涤剂，建议用中性洗涤剂清洗，并用软布擦干。如果您的吸油烟机为机械开关，应同时避免清洁剂接触各控制键。

●不要让污渍在吸油烟机表面停留时间过长。

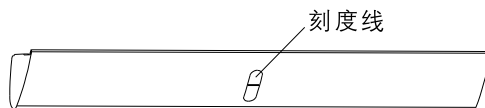
●请不要使用清洁球、刷子等粗糙物对吸油烟机进行清洁，以防止划伤机体表面。

●清洁或保养吸油烟机时，请戴上防护手套，以防擦拭过程中受伤。

●请定期检查和清理油杯，当油杯内积油即将到达刻度线时，双手拿住油杯，向外平移取出，倒去废油。

●吸油烟机应在烹饪前开启。

●长期不使用时，请将电源插头拔出，但请勿用力拽拉。



部件拆卸

⚠ 警告

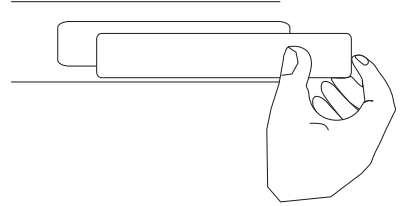
1. 机体在一般情况下不需要拆卸，拆卸工作需由专业维修人员来完成，非专业人员请勿拆卸、安装及维修吸油烟机。
2. 在清洗吸油烟机、提供安装或维修服务之前，必须切断电源，以免触电。

注：以下部件的安装步骤与拆卸步骤相反，为防止金属锐边伤手，请在操作时佩戴好防护手套。

灯拆卸



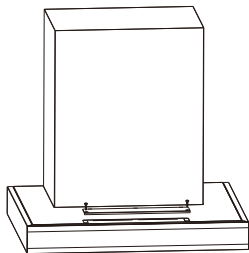
用小的一字螺丝刀或比较尖小的东西嵌入 灯罩与烟罩安装之间的缝隙中。



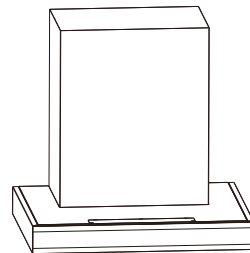
用力往外翘，把射灯从烟罩上取出，拔出连接器，即可更换射灯。

| 照明灯图形 | | 照明灯信息 | |
|-------|-------|---------|--|
| | 照明灯类型 | 长方形 LED | |
| | 最大功率 | 2W | |
| | 电压 | 12VDC | |
| | 尺寸 | 见照明灯图形 | |

开关拆卸



拧下小盖板上的两颗螺钉，拆下小盖板。



拧下开关盖板上的两颗螺钉，旋转翻出开关盖板，抽出开关组件，即可维修或更换。

整机拆卸

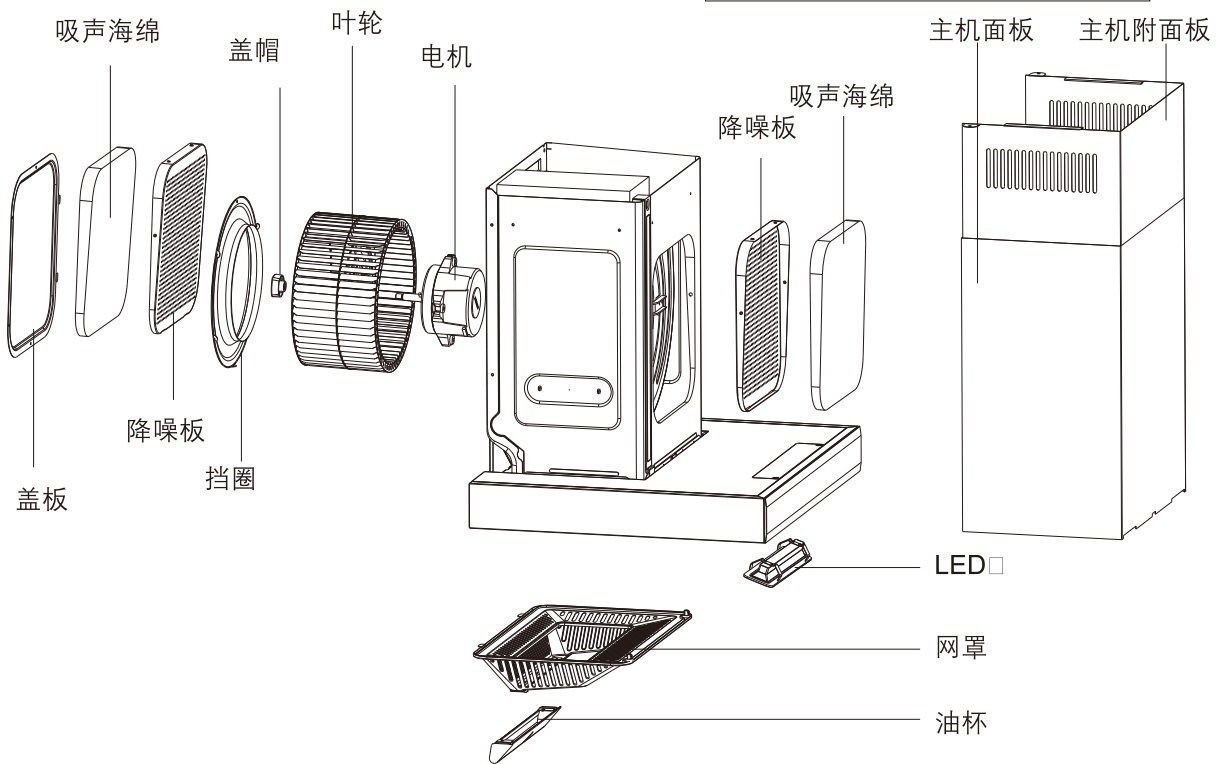
拆卸步骤：

1. 拔下电源插头；
2. 拧下主机面板后部的四枚螺钉，把主机面板向前倾斜到一定角度后，再用双手向上用力拔出；
3. 将主机附面板从主机面板中取出；
4. 先取下吸声海绵，用十字螺丝刀旋下降噪板上的紧固螺钉，取下降噪板；
5. 旋下挡圈上的紧固螺钉，取出挡圈；
6. 顺时针旋下盖帽，垂直取出叶轮；

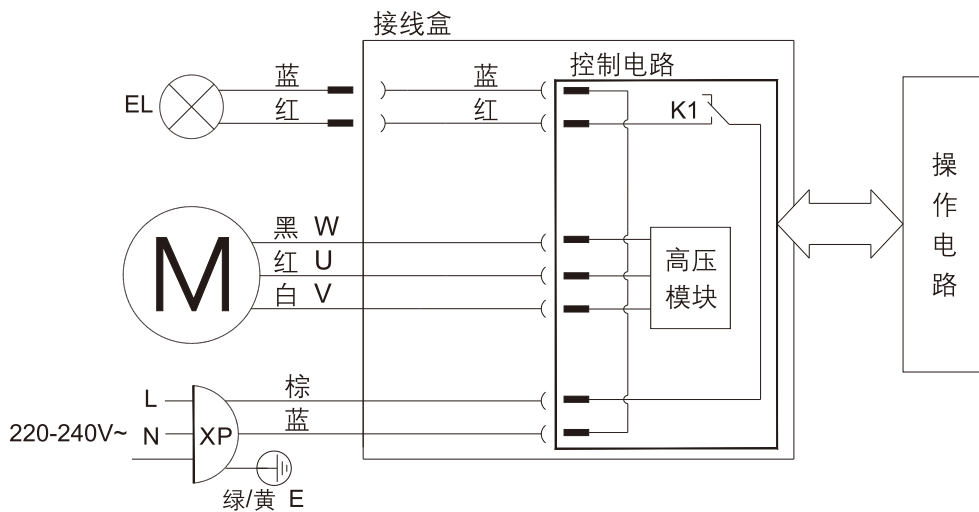
装上步骤与拆卸步骤相反。（装上叶轮时，请在叶轮的轴孔中抹一些润滑油。）

注：如没有安装主机附面板则无须步骤3


⚠️ 机体在一般情况下不需要拆卸。
拆卸工作需由专业维修人员来完成。



线路图



一般故障的排除

| 序号 | 故障现象 | 故障原因 | 排除方法 |
|--|--|---------------|-------------------|
| 1 | 按任何键都无反应 (如叶轮不转动、照明灯不亮) | 电源插头未插好或停电 | 插紧电源插头 |
| 2 | 按照明键, 照明灯不亮 | 照明灯损坏或照明灯接触不良 | 更换照明灯或插紧插件 |
| 3 | 机体表面有感应电, 麻手 | 电源插座没有良好接地 | 使用单相三极插座 并良好接地 |
| 4 | 叶轮运转有异常声 | 叶轮松动, 盖帽未旋紧 | 旋紧盖帽 |
| 5 | 使用一段时间后不见油滴入油杯 | 机体装置未呈水平, 有倾斜 | 调整机体至水平状态 |
|  警告 | 1. 在连接插件或更换时, 务必拔下电源插头。 2. 如果吸油烟机的电源线损坏, 必须由本公司专业维修人员来更换。 | | |

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