

ROBAM



User Manual

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-260-58H2S

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.
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Danger

	Don't allow children or weakling to use range hood separately, or it may cause electric shock or other accident.
	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.
	Don't change, stretch, bind or press electric wire, or it's possible to cause electric shock or fire because of broken wire.
	Prohibit any change of interior circuit, or it may cause injury or other danger, for example, electric shock or fire.
	Don't touch plug, electric parts or button by wet hands, or it may cause electric shock.
	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 600mm. 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.
 Strict Execution	The range hood is only intended to be installed over a hob with no more than four hob elements.

⚠ 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 be wear avoiding from injury.

⚠ Notice



Strict
Execution

The temperature for range hood working can't exceed 40°C.



Strict
Execution

Because the installation is difficult and hood is heavy, the installation shall be executed by professional person based on manual.



Strict
Execution

Don't break electric wire or other invisible equipment when cutting something or drilling holes on ceiling.



Strict
Execution

When range hood is using in well sealed building, it should have air inlet or open door to ensure good ventilation.



Strict
Execution

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.



Strict
Execution

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.



Strict
Execution

CAUTION: Accessible parts may become hot when used with cooking appliances.



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.

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 using Range Hood

This range hood exhausts 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.

Product Description

Technical Data

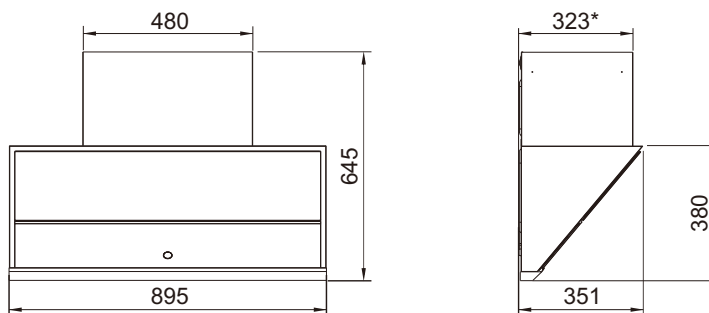
Model	CXW-260-58H2S	Noise	43dB(A)
Rated Voltage	220-240V~	Rated Power Input	262W
Rated Frequency	50-60Hz	Rated Main Motor Power Input	260W
Max static pressure	1100Pa	Turbo Power	302W
Turbo Airflow	1560m ³ /h	Lamp Power(max)	2W
Net Weight	27.5kg	Dimension (L×W×H)	(895×351×645)mm

1. The performance test results are all in 230V~ 50Hz power supply environment. The noise in according to IEC 60704.
2. The determined value of max static pressure,airflow 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, the depth dimension includes machine feet. (Unit: mm)

Note: If the hood is to be wrapped into the cabinet, the inside dimensions of the cabinet should be larger than the dimensions with *.323mm is the depth without the main panel, and 328mm with the main panel.



Packing List

Please check the items in the container upon unpacking

Packing List	No.	Name	Quantity	No.	Name	Quantity
	1	Range hood	1	5	Oil cup	1
	2	Ø185(outer diameter) aluminum exhaust pipe	1	6	Accessory packs	1
	3	User manual	1	7	Pothook	1
	4	Check valve	1			

Installation



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.

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

1.an impact drill (with drill bit); 2.a wrench; 3.a screwdriver; 4.a ruler.

Notice

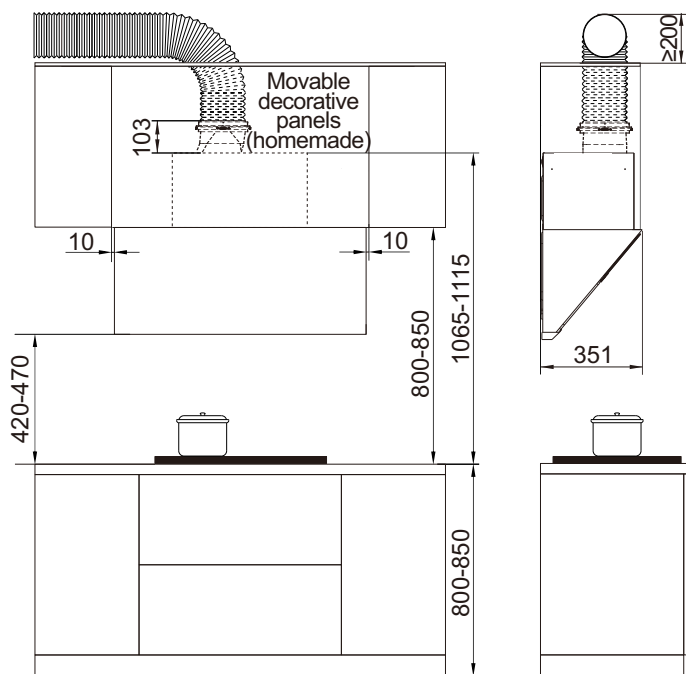
- Installation and circuit setting must be done by experienced professionals. Only a professionally trained person with an installation qualification can install the hood. Non-professionals are not allowed to install, dismantle and repair the hood.
- Please do not power on the hood before installation 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.
- The installation height of the mounting section is only applicable to electric cookers. 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.
- After installation, please clean the surface of the hood, and then supply power for test run.

Installation

Note: All data in synoptic diagram below are recommended dimensions, and units are expressed in mm.

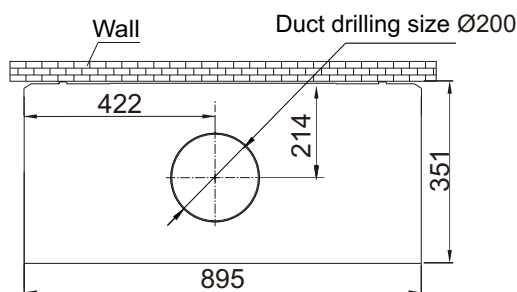
● Determine the location: Cabinet pre-drilling dimensions as shown in Figure 1, in order to ensure a good operating experience, it is recommended that the top of the fume hood is flush with the bottom of the suspended cabinets. Ceiling drilling dimensions as shown in Figure 2, it is recommended to install the socket position above the ceiling.

Figure 1



Cabinet dimensions are for reference only

Figure 2

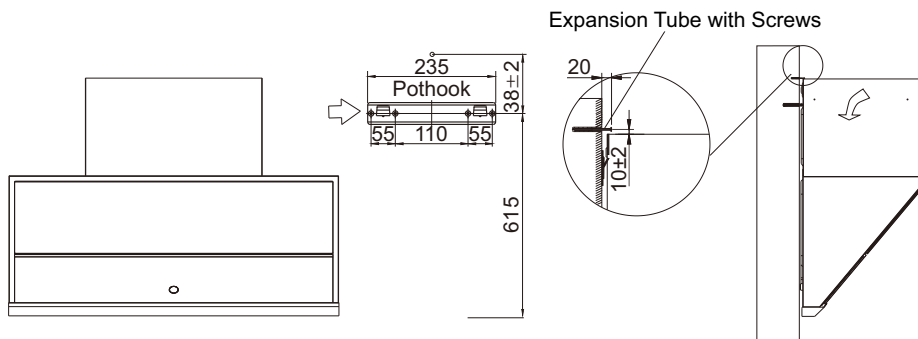


Ceiling drilling size drawing
(projection size of the top of the hood)

● Installation of pothook

According to the size of the pothook in the corresponding position on the wall, using a 10mm diameter drill bit to drill four holes with a depth of 60mm-70mm(not too big), press the expansion tube into the hole, and then use the four Cross countersunk head wood screws provided to fix the pothook reliably. At a height of 38mm from the four holes, drill a hole with a diameter of 10mm (not too large) .

Figure 3



●Install hood body

First, the check valve as shown in Figure 5 fixed, and then in accordance with Figure 3 will be the rear of the body of the hanging hole aligned with the hook of the pothook pressed and slid into, shaking the body by hand to see if hung firmly. Once the body is in place, use 4.2 x 80mm screws to screw into the holes at 38mm, with the end of the screws spaced about 20mm from the wall.

Connection the aluminum exhaust pipe

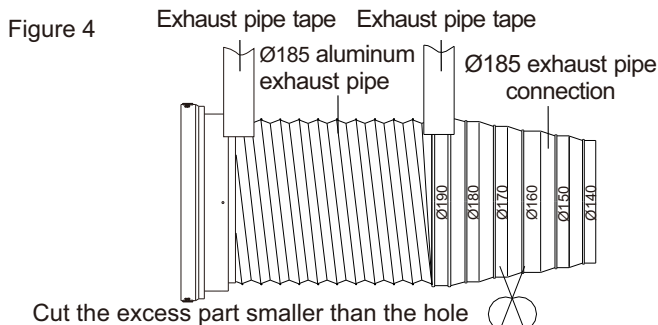
●Drilling position of the aluminum exhaust pipe (public flues do not require drilling)

- Aluminum exhaust pipe and hob facing the window: Remove one of the glasses and install a plywood with ventilation holes or punch directly on the glass.
- Hob away from the window: Install the aluminum exhaust pipe through the window that is close to the hob and connected outside; or install it by punching on the wall that is close to the hob and connected outside.
- Drill hole through the wall: Determine the location of the aluminum exhaust pipe against the wall and draw the drilling range (i.e. a circle slightly larger than the pipe). Then use a long drill bit to drill through the wall. Pay attention to the wall structure and material, so as not to destroy other parts of the wall.

●Link the aluminum exhaust pipe

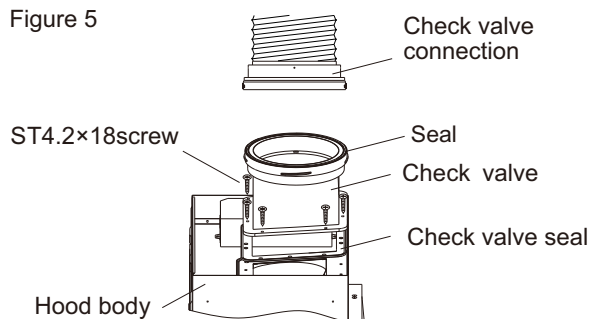
First, straighten the aluminum exhaust pipe, put the end without duct fixing strip on the public flue interface and tape it (if there is no public flue, please pull the duct directly to the outdoor). When the public flue interface or wall hole is larger than the aluminum exhaust pipe, it can be directly connected, when it is smaller than the duct, you can choose the duct interface. First, put one end of the aluminum exhaust pipe without duct fixing strip on the duct interface with tape, and then connect it with the public flue interface. The small end of the duct connector has five specifications: 140mm, 150mm, 160mm, 170mm, and 180mm outside diameter, and the excess part smaller than the public flue connector or wall hole can be cut off according to the actual situation.

Then, the air outlet seat connector is snapped onto the air outlet seat and rotated clockwise to fix it. Finally, insert the end of the aluminum foil duct with the duct fixing strip onto the outer ring of the air outlet seat interface, fix it with three ST4.2×8 screws in a distribution, and seal it with duct tape.



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

Figure 5



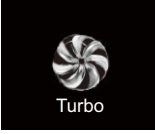
The exhaust wall hole diameter shall be close to that of the exhaust pipe, which shall not be too small. Otherwise, it will cause poor exhaust efficiency, more noises and lower volume, etc. The connection between the pipe and the hole or the public flue must be sealed tightly to ensure that the pipe and the check valve or public flue is connected securely. The blades at the public flue connection must be flexible. Recommendation: When the range hood is matched with the anti-smoke back check valve, there is no need to install the range hood with its own check valve blade. If the use of the self-contained air outlet seat blade, in the switching machine may appear blade open and close the sound, is a normal phenomenon.

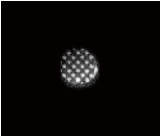
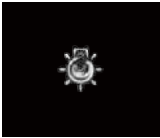
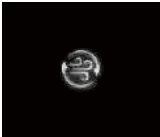
User Manual

Switch control panel



Turn on the power, the buzzer sounds to indicate the power-on state.

 Power	Press the power key to enter the power-on state, the power icon lights up, and the lighting and auto functions are automatically turned on. ① In the fan not running state, press the power key to enter the shutdown state; ② In the fan running state, press the power key, the hood into the delayed shutdown state, 1 minute after the automatic shutdown of all functions; in the delay process, press the lighting key, the wind volume gear key, long press the cleaning reminder key can be canceled delayed shutdown, if you press the power key, then shut down all the functions. ③ Only the power key on state, after 3 minutes without any operation, it will enter the shutdown state.
 Turbo	In the power on state: ① Press the turbo key, the turbo icon lights up, the fan starts the turbo gear (the display shows 9), and automatically switches to the high gear after nearly 3 minutes, the turbo icon goes out and the high gear icon lights up (the display shows 6); ② Press the turbo key in the turbo operation state, the turbo gear icon goes out, the fan stops working and enters the standby state.
 High	Power on state only: ① Press the high key, the high icon lights up and the fan starts to working in high gear (the display shows 6); ② Press the high key again, the high icon goes out, the fan stops working and enters standby mode.
 Low	In the power on state: ① Press the low key, the low icon lights up, and the fan starts working in low gear (the display shows 3); ② Press the low key again, the low icon goes out, the fan stops working and enters standby mode.
 Auto	① Press the auto key to turn on or off the auto function when the power is on or off. When the power key is turned on, the auto function is turned on by default. Press other airflow control keys will turn off the auto and run according to the manual control gear. ② When the auto is on, it can automatically turn on the machine to open the air volume and lighting when the demand of air volume gear is detected, and it can automatically turn off the machine when the demand of no air volume gear is detected, and the auto function is not turned off. ③ Press and hold the auto key and turbo key at the same time in the off state to turn the auto linkage switch function on or off. After the linked switch function is turned off, you need to manually press the power key to turn on and off the hood, and the auto function will not be turned on automatically after manually turning on the hood, and the auto key cannot be operated in the off state.

 Cleaning Reminder	The cleaning reminder icon flashes to remind the user to clean the filter when the hood has run for a total of 60 hours, at which point: ① Long press the cleaning reminder key, the cleaning reminder icon will light up, and enter the cleaning mode (the fan stops, the lighting and the wind guide plate open, except the cleaning reminder key and the lighting key, the rest of the keys are invalid). Users have to clean the filter by themselves, after cleaning, long press this key to exit the cleaning mode, the accumulated time is cleared to zero. ② If the user does not clean in the cleaning reminder state, the icon will keep flashing in the power on state to remind the user to clean. If the hood has not reached 60 hours of cumulative operation, you can also enter cleaning mode by long-pressing the cleaning reminder key.
 Lighting	In the on or off state, press the lighting key to turn the light on or off. Long press and hold the turbo+lighting keys at the same time in the power on state to set whether the power on is on illumination by default or not.
 Intelligent Ventilation	In the power-on state, press the intelligent ventilation key to enter the intelligent ventilation state, if the machine is turned off continuously for 24 hours, the range hood will automatically turn on the weak airflow for 5 minutes, while the intelligent ventilation icon is flashing. In the state of intelligent ventilation automatically turning on the weak gear: ① Press the intelligent ventilation key to exit the intelligent ventilation state, the intelligent ventilation icon goes out and still maintains the weak gear air volume; ② Press the intelligent ventilation key to stop this intelligent air exchange, the intelligent ventilation icon will be long lit and enter the corresponding air volume state; ③ Press the power key to enter a 1-minute delayed shutdown, stopping this intelligent air exchange but not turning off the function.

Notes

To ensure a better experience of using the auto function, it is recommended that you:

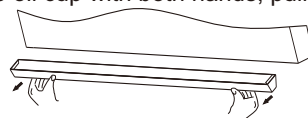
1. Installation should be carried out in strict accordance with the dimensional tolerances and other requirements indicated in the instruction manual;
2. It is recommended to use with double-eye gas cooker;
3. Select pots and pans with a diameter of >24cm and a height of <15cm (pure stainless steel pots and pans are not recommended);
4. Clean the stains on the glass surface of the temperature sensing module in time;
5. Auto function has a certain misrecognition rate, if the automatic control can not meet your needs, you can always do manual control.

Maintenance

Notice

- The hood should be regularly maintained and cleaned depending on the environmental conditions to keep the body clean and effective and to extend its service life. We recommend: The hood should be regularly maintained and cleaned depending on the clean the outer surface of range hood after each cooking. To ensure smooth discharge of fumes, the filter shall be cleaned regularly according to actual situations. Be careful to avoid damage when cleaning.
- 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, you should also avoid detergent touching each control key.

- 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 hood 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. As shown in the right figure, hold the oil cup with both hands, pull it out and pour out the waste oil.
- The range hood shall be started before cooking.
- Please unplug it during long-term shutdown, but please do not pull hard.



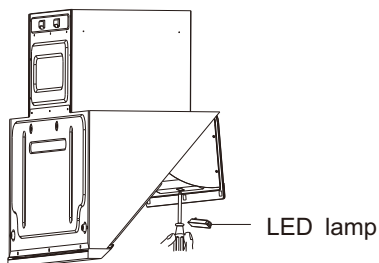
Removal of Components

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.

⚠ Disassembly must be carried out by professionals, and users are not allowed to carry out disassembly. Unplug before installing or disassembling, avoiding from electric shock.

Removal of lamp

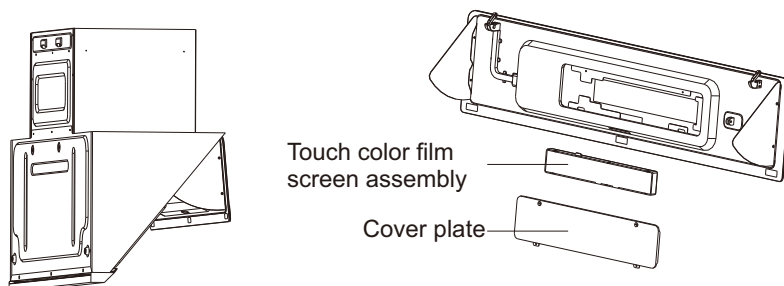
- Press and hold the cleaning reminder key to open the air guide, then unplug the power supply.
- Insert a screwdriver into the gap of the LED lamp circumference and pry out the LED lamp for repair and replacement.



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

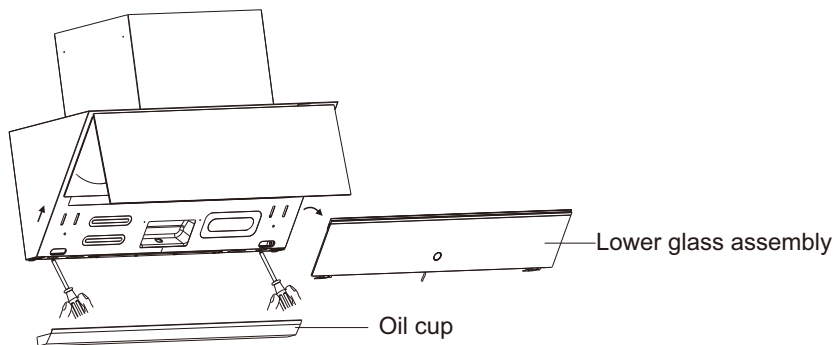
Removal of touch color film screen assembly

- Press and hold the cleaning reminder key to open the air guide, then unplug the power supply.
- Unscrew the two screws on the cover plate with a screwdriver, remove the cover plate and the touch color film screen assembly, and unplug the connecting wires for repair and replacement.



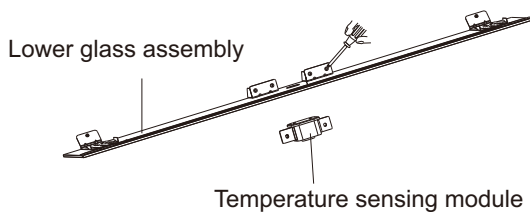
Removal of lower glass assembly

- Press and hold the cleaning reminder key to open the air guide, then unplug the power supply.
- After removing the oil cup, unscrew the screws inside the left and right outermost side engravings, hold the lower glass assembly with both hands, exert upward force slightly, slide the lower glass assembly so that the lower glass assembly catch slides out of the whole machine, and then turn out the lower glass assembly in the direction of the arrow to remove it.



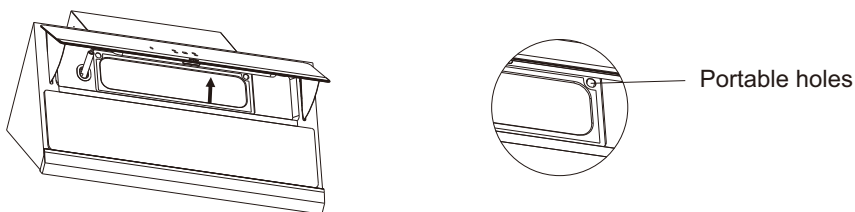
Removal of temperature sensing module

- After removing the lower glass assembly, unplug the temperature sensing connecting wire, and then use a screwdriver to unscrew the two screws on the temperature sensing module to repair and replace the temperature sensing module.



Removal of filter

- Press and hold the cleaning reminder key to open the air guide, then unplug the power supply.
- Pull the two portable holes on the filter with both hands and slightly force outward so that the filter is no longer suctioned, then lift the filter in the direction of the arrow to disengage it from the slot, and finally pull out the filter outward to clean the filter.

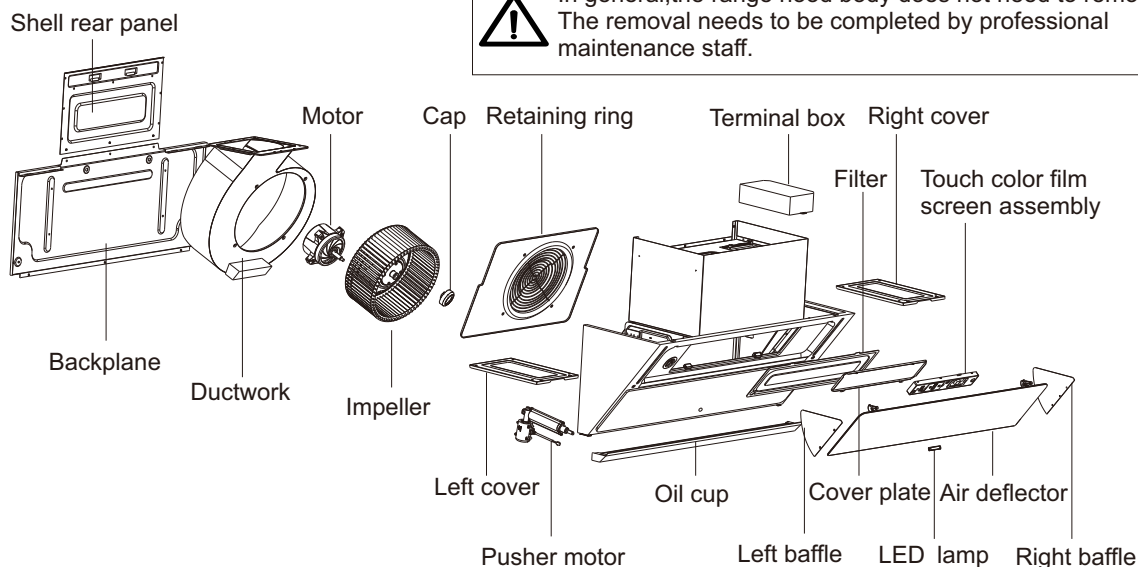


Removal of the range hood

1. Close the air guide and unplug the power supply;
2. Unscrew the screws on the left and right cover panels, remove the left and right cover panels, then unscrew the screws on the back panel and rear panel of the enclosure, remove the back panel and rear panel of the enclosure, and then unscrew the 6 screws on the air outlet of the air duct and remove the ductwork;
3. Unscrew the 4 screws on the retaining ring and remove the ring, then screw down the cap clockwise and remove the impeller vertically;
4. Remove the screen by following the steps in "Screen Removal";
5. Remove the lamp in accordance with the steps in Lamp Disassembly.
6. Remove the touchscreen module by following the steps in "Touchscreen Module Removal";
7. Remove the lower glass assembly by following the steps in Lower Glass Assembly Removal;
8. Remove the temperature sensing module according to "Temperature Sensing Module Removal".

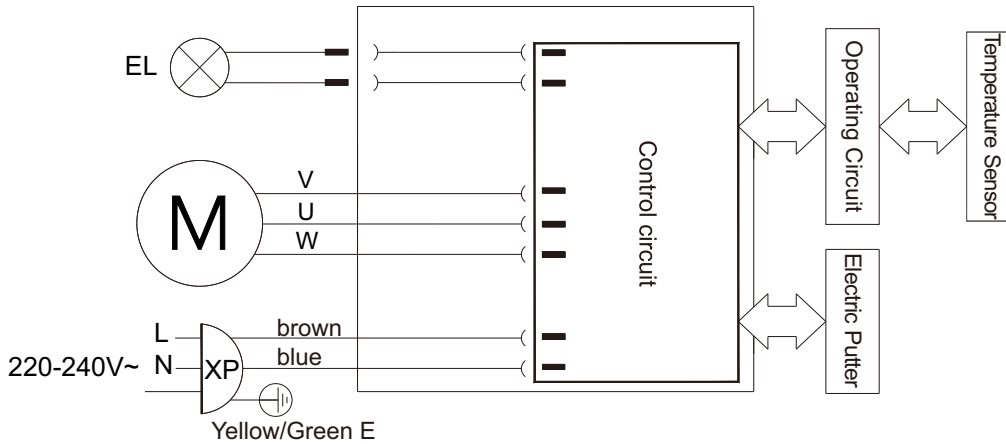
The mounting procedure is the reverse of the dismantling procedure.

(When putting on the impeller, please smear some lubricant in the shaft hole of the impeller.)



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 hood body to the horizontal state
6	Open the air guide in the process of hearing a few beeps prompt, or the air guide can not open completely	Electric actuator drive circuit failure, or electric actuator failure, or electric actuator wire poor contact	Contact a repair professional
7	Warm feeling Icon flash	Damaged temperature sensor or abnormal communication	Contact a repair professional
8	When temperature sensing is on, the icon flashes fast and the buzzer sounds an urgent alarm.	Sensor detects exceeding overheat alarm temperature	Check for hot objects under the hood and cool them down promptly
 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	
	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。
	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。
	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。
	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。
禁止用潮湿的手操作	

⚠ 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、周围无腐蚀性有害气体环境中。

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℃。
 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

警示：当使用烹饪器具时，易触及部件可能会发烫。



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

该吸油烟机的排烟方式是外排式。

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。

产品简介

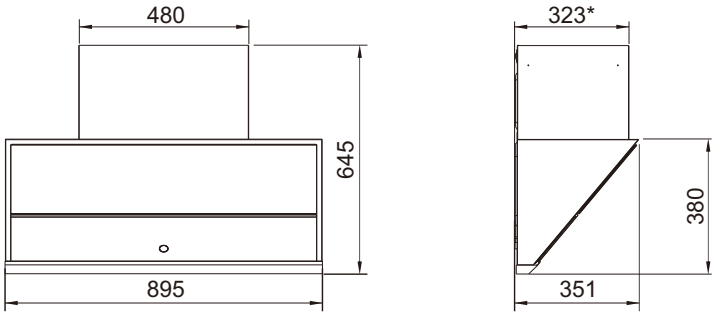
技术参数

型号	CXW-260-58H2S	噪声	43dB(A)
额定电压	220-240V~	整机额定输入功率	262W
额定频率	50-60Hz	主电机额定输入功率	260W
最大静压	1100Pa	照明灯最大输入功率	2W
风量	1560m³/h	外形尺寸(长×宽×高)	(895×351×645)mm
主机净重	27.5kg		

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IEC 60704。
2. 最大静压、风量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，其中进深尺寸含机脚。（单位：mm）
注意：若要将烟机包入橱柜，则橱柜内尺寸应大于带*尺寸。323mm为不含主机面板的进深尺寸，配上主机面板后的进深为328mm。



装箱单

开箱后请清点箱内物品，并在使用前将油杯装到吸油烟机上。

装箱单	序号	名称	数量	序号	名称	数量
	1	吸油烟机	1台	5	油杯	1个
	2	Ø185(外径)铝箔风管	1套	6	附件包	1袋
	3	使用说明书	1份	7	挂脚	1袋
	4	出风口座	1套			

安装说明

 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。

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：

1. 冲击电钻（带钻头） 2. 扳手 3. 螺丝刀 4. 尺

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，应避开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。

●安装部分的安装高度只适用于电灶，如果安装在燃气炉灶上方，炉灶上烹调器具的支承面与吸油烟机最低部位的最小距离应至少为650mm，如果燃气灶安装说明规定了较大的安装距离，则对此应予考虑。

●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。

注：以下示意图的所有数据为推荐尺寸，单位均以mm表示。

●**确定位置：**橱柜预留尺寸如图1，为保证良好的操作体验，建议集烟罩顶部与吊柜底部齐平。吊顶钻孔尺寸如图2，插座位置建议安装在吊顶上方。

图1

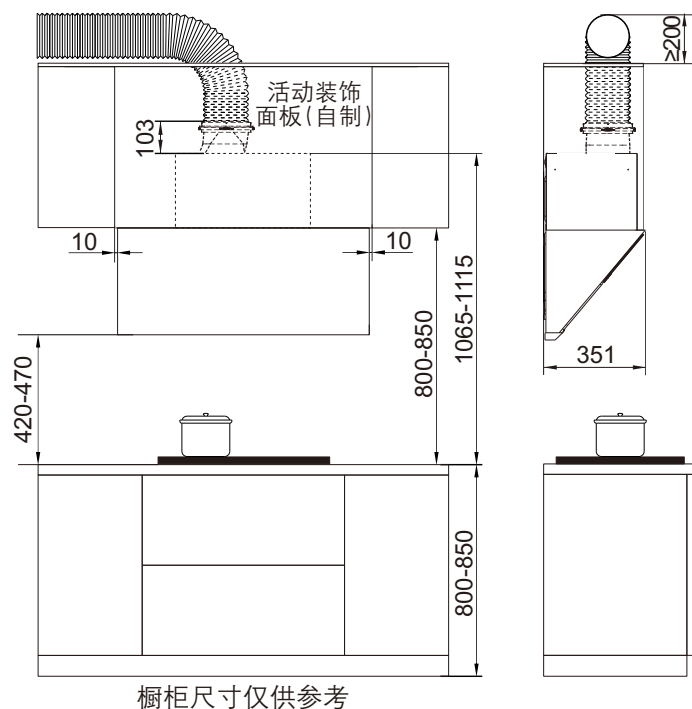
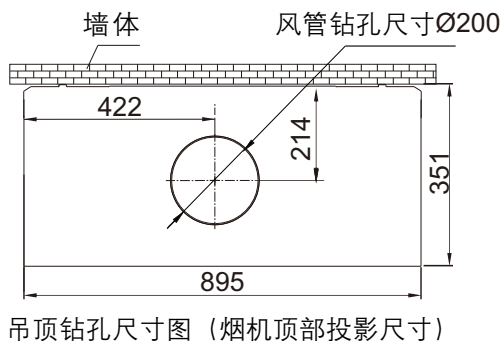


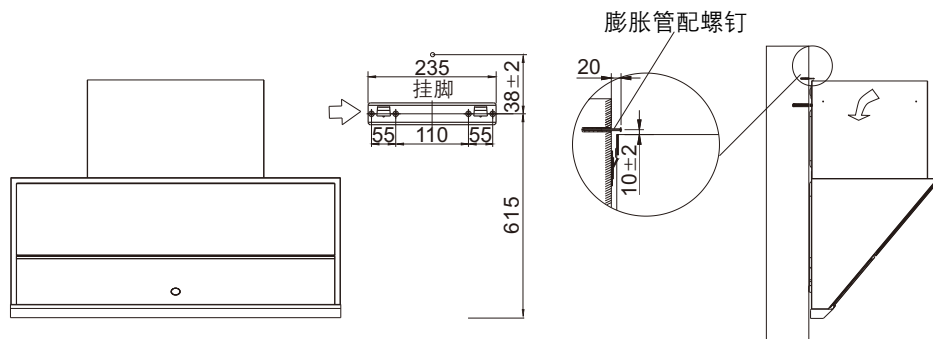
图2



●安装挂脚

按照挂脚的尺寸在墙壁的相应位置上，用直径为10mm的钻头钻深度为60mm-70mm的四个孔（不可过大），将膨胀管压入孔内，再用随机配备的4枚十字沉头木螺钉将挂脚可靠固定。在距离四孔高度38mm处，钻出一个直径为10mm（不可过大）的孔。

图3



●安装机体

先将出风口座如图5所示固定，再按照图3所示将机体后部的挂孔对准挂脚的挂钩按压滑入，用手晃动机体看是否挂牢。待机体安装到位后，用4.2×80mm的螺钉拧入38mm处孔内，螺钉尾部与墙间隔20mm左右。

安装铝箔风管

●铝箔风管钻孔位置（公共烟道不需要钻孔）

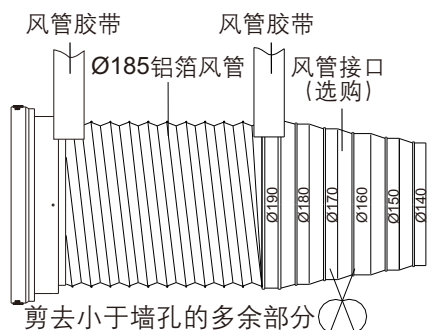
- 铝箔风管与炉台正对窗户之安装：拆下一方玻璃，安装一块有排风孔的胶合板，或直接在玻璃上开洞。
- 炉台不临近窗户时：选择与炉台最近且可通室外的窗户，装设铝箔风管，穿窗而出；或选择与炉台最近且可通室外的墙壁打洞，装设铝箔风管，穿墙而出。
- 钻穿墙洞：先量好铝箔风管对墙位置，在壁面上画好钻孔范围（即比铝箔风管外径略大的圆形），再使用长钻头钻穿墙壁。钻孔时应注意墙壁结构和材料，切勿破坏墙洞以外的壁面。

●连接铝箔风管

先将铝箔风管拉直，把无风管固定条的一端套在公共烟道接口上并用胶带贴住（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，可选购风管接口。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，再与公共烟道接口进行连接。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。

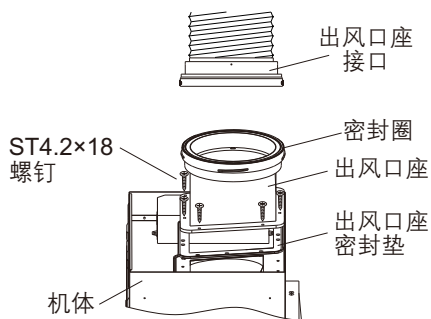
然后，将出风口座接口套入到出风口座上，顺时针旋转固定。最后将铝箔风管带有风管固定条的一端插入出风口座接口外圈上，用3颗ST4.2×8的螺钉分布固定，并用风管胶带密封。

图4



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。

图5



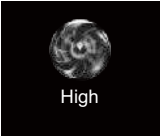
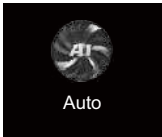
排风墙孔直径应与风管直径相近，不应太小，否则会造成排烟不畅、噪音升高、风量降低等情况。出风管与墙孔或公共烟道接口连接处必须严格进行密封，确保出风管与出风口座或公共烟道接口连接牢固，必须保证出风口座或公共烟道接口处的叶片开合灵活。建议：当吸油烟机与防回烟止回阀匹配使用时，无需安装吸油烟机自带出风口座叶片。若使用了自带出风口座叶片，在开关机时可能出现叶片开合的声音，属正常现象。

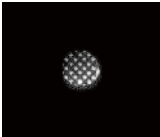
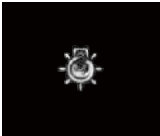
使用说明

开关控制面板



接通电源，蜂鸣器鸣响，提示进入通电状态。

 电源	按电源键，进入开机状态，电源图标亮，照明和温感功能自动开启。 ①在风机不运行状态，按电源键进入关机状态； 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，按照明键、风量档位键、长按清洗提醒键可取消延时关机，若按电源键，则关闭所有功能； ③仅电源键开启状态下，如3分钟无任何操作，则进入关机状态。
 Turbo	在电源开启状态下： ①按爆炒键，爆炒图标亮，风机启动爆炒档（显示屏显示9），近3分钟后自动切换到强档，爆炒图标灭，强档图标亮（显示屏显示6）； ②在爆炒运行状态下按爆炒键，爆炒档图标灭，风机停止工作，进入待机状态。
 High	仅电源开启状态下： ①按强档键，强档图标亮，风机启动强档工作（显示屏显示6）； ②再按强档键，强档图标灭，风机停止工作，进入待机状态。
 Low	在电源开启状态下： ①按弱档键，弱档图标亮，风机启动弱档工作（显示屏显示3）； ②再按弱档键，弱档图标灭，风机停止工作，进入待机状态。
 Auto	①开机或者关机状态按温感键可开启或关闭温感功能。电源键打开时，默认开启温感功能。点击其它风量控制键会关闭温感，按照手动控制档位运行。 ②温感开启时，当检测到风量档位需求时可自动开机开风量及照明，当检测到无风量档位需求时可自动关机，温感功能不关闭。 ③关机状态同时长按温感键和爆炒键，可将温感联动开关机功能开启或关闭。联动开关机功能关闭后，需要手动按电源键打开和关闭烟机，手动开机后也不会自动开启温感功能，且关机状态下不能操作温感键。

 清洗提醒	当烟机累计运行60小时后，清洗提醒图标闪烁，提醒用户清理过滤网，此时： ①长按清洗提醒键，清洗提醒图标长亮，进入清洗模式(风机停转，照明灯及导风板打开，除清洗提醒键和照明键外,其余按键无效)。用户须自行清理过滤网，清理完毕后长按此键退出清洗模式，累计时间清零。 ②若在清洗提醒状态下用户没有进行清理，则图标在电源开启状态一直闪烁提醒用户清理。若烟机累计运行未到60小时，也可长按清洗提醒键进入清洗模式。
 照明	在开机或关机状态下，按照明键，可开启或关闭照明灯。 开机状态下同时长按爆炒+照明键，可以设置开机是否默认开照明。
 智能换气	在开机状态下，按换气键，进入智能换气状态，若连续关机24小时，吸油烟机将自动开启弱档风量5分钟，同时智能换气图标闪烁。在智能换气自动开启弱档状态下： ①按换气键，退出换气状态，换气图标熄灭，依然保持弱档风量； ②按风量键，停止本次智能换气，换气图标长亮，进入对应的风量状态； ③按电源键，进入1分钟延迟关机，停止本次智能换气，但不关闭该功能。

注意事项

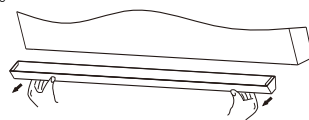
为保证更好的智能感应功能使用体验，建议您：

1. 请严格按照说明书标注尺寸公差等要求进行安装；
2. 建议搭配双眼燃气灶使用；
3. 选择直径>24cm、高度<15cm的锅具（不建议使用纯不锈钢锅具）；
4. 及时清理温感模组玻璃表面上的污渍；
5. 智能感应功能存在一定的误识率，如果自动控制不能满足您的需要，您可以随时进行手动控制。

维护与保养

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；为保证油烟顺畅排出，过滤网视使用情况经常清洗，洗时请小心，以免损坏。
- 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。如右图双手拿住油杯，向外拉出，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。

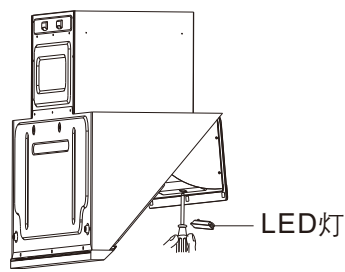


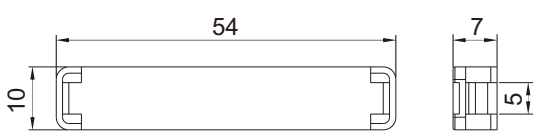
部件拆卸

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。
⚠ 拆卸工作必须由专业人员来进行，用户不得进行拆卸。在安装或拆卸之前，必须切断电源，以免触电。

灯拆卸

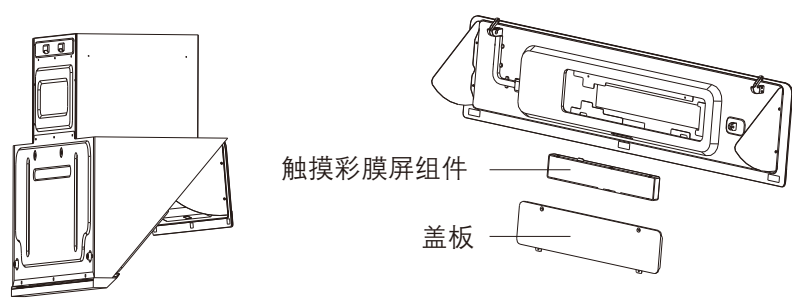
- 长按清洗提醒键，使导风板打开，然后拔下电源插头。
- 用一字螺丝刀插入LED灯周围缝隙内，撬出LED灯即可进行维修与更换。



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

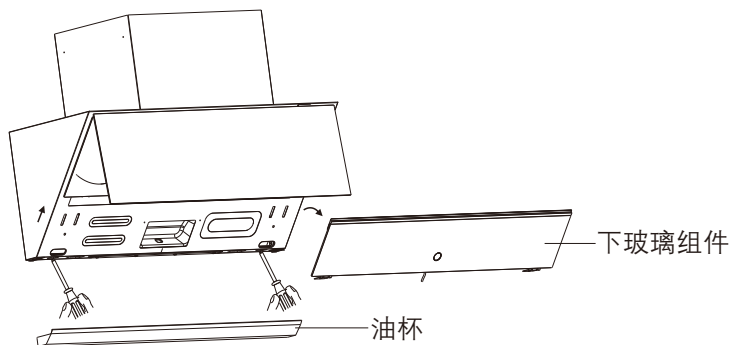
触摸彩膜屏组件拆卸

- 长按清洗提醒键，使导风板打开，然后拔下电源插头。
- 用螺丝刀拧下盖板上的两颗螺钉，取出盖板和触摸彩膜屏组件，拔开连接线，即可进行维修与更换。



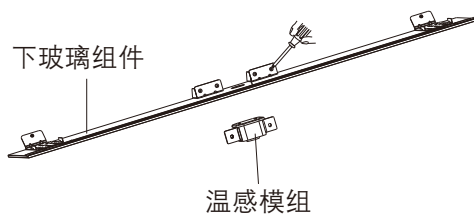
下玻璃组件拆卸

- 长按清洗提醒键，使导风板打开，然后拔下电源插头。
- 取下油杯后，拧下左右最外侧刻印内的螺钉，双手扶住下玻璃组件，稍向上用力，滑动下玻璃组件，使下玻璃组件卡扣滑脱整机后，按照箭头方向转出下玻璃组件，即可取出。



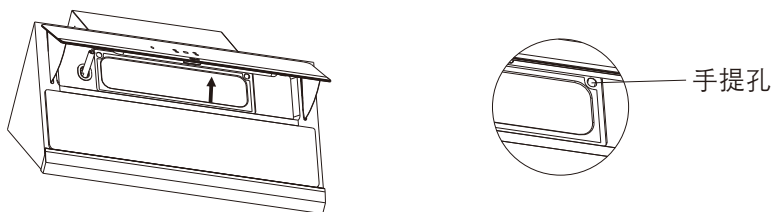
温感模组拆卸

- 取出下玻璃组件后，拨开温感连接线，然后用螺丝刀拧下温感模组上的两颗螺钉，即可进行温感模组的维修与更换。



滤网拆卸

- 长按清洗提醒键，使导风板打开，然后拔下电源插头。
- 双手拉住滤网上的两个手提孔，稍向外用力，使滤网不再被吸住，然后按箭头方向提起滤网，使其脱离卡槽，最后向外抽出滤网，即可对滤网进行清洗。



整机拆卸

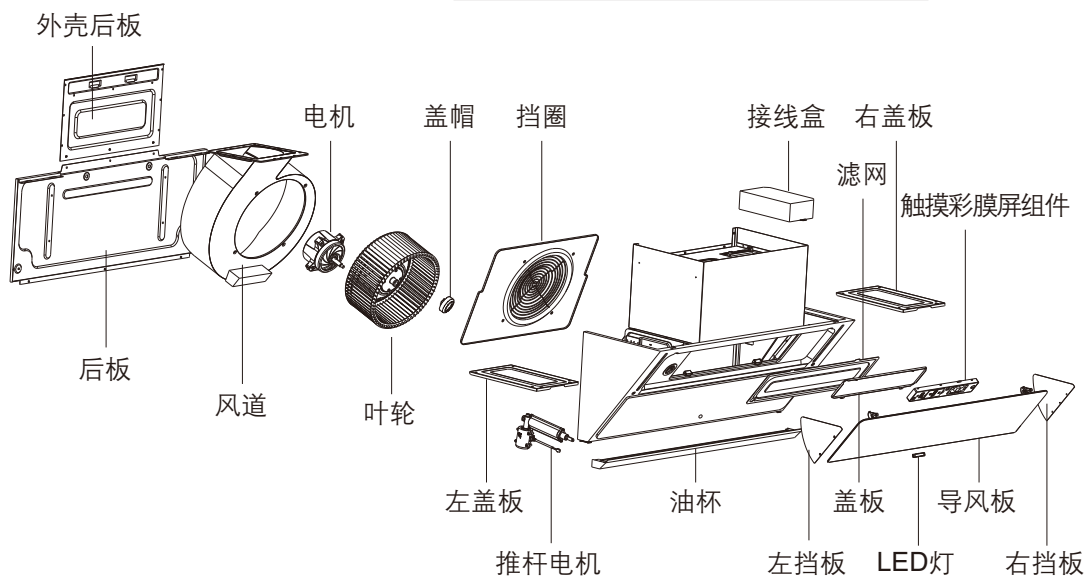
1. 关闭导风板，拔下电源插头；
2. 拧下左右盖板上的螺钉，取下左右盖板，然后拧下外壳后板和后板上的螺钉，取下外壳后板和后板，再拧下风道出风口上的6颗螺钉，取出风道；
3. 拧下挡圈上的4颗螺钉，取下挡圈，然后顺时针旋下盖帽，垂直取出叶轮；
4. 按《滤网拆卸》步骤取下滤网；
5. 按《灯拆卸》步骤取下灯；
6. 按《触摸彩膜屏组件拆卸》步骤取下触摸彩膜屏组件；
7. 按《下玻璃组件拆卸》步骤取出下玻璃组件；
8. 按《温感模组拆卸》取出温感模组。

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。)



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
6	打开导风板过程中听到几声蜂鸣提示，或导风板完全打不开	电动推杆驱动电路故障，或电动推杆故障，或电动推杆导线接触不良	联系专业维修人员
7	温感图标快闪	温感传感器损坏或通讯异常	联系专业维修人员
8	温感开启时，图标快闪且蜂鸣器响急促报警音	传感器检测到超过过热报警温度	检查烟机下方是否有高温物体并及时降温
 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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ROBAM