

FOTILE

RANGE HOOD

User Manual | JQG9055-i

Any needs, please contact FOTILE service center.
Some pictures in this manual are sketch map, only
for reference. If there are some discrepancies,
please subject to real object.

WWW.FOTILEGLOBAL.COM

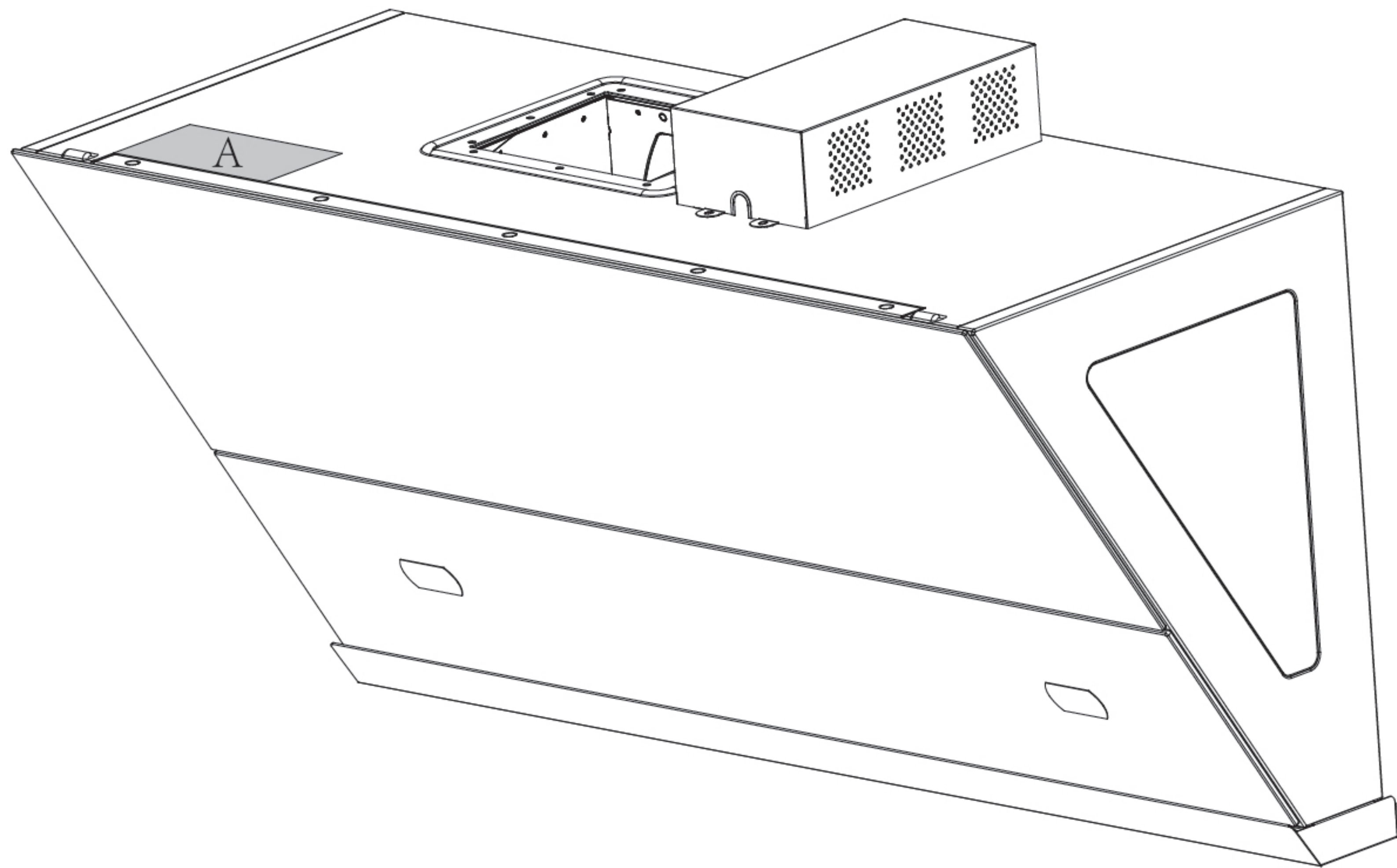
Please read carefully about the user manual before using the product.
And keep it well after reading, for future reference.

Dear user, thank you for choosing the Fotile product range meticulously manufactured for you by Fotile. Please read through this Operation and Installation Manual before use (hereinafter referred to as the “manual”) to help you familiarize yourself with information concerning safety, operation, and maintenance of this range hood, and enable you to enjoy the new joy of cooking.

Please be sure to read this manual carefully before use, and follow the requirements set out in the manual during use. The operation instruction in this manual is very important for the product to be kept in a good working condition. In case of any product failure due to improper use, you will lose the right to free warranty, and any direct or indirect free warranty application will be rejected by our regional authorized service centers. In addition, it is important to both of us that you are suggested to contact Fotile’s local authorized service center when in need of maintenance during or after the warranty period.

Our authorized service center will provide you with professional spare parts and technical support of Fotile, so as to give high-quality and fast maintenance support to your product and offer you the most relaxing and attentive service.

If you need service, please provide the product model and serial number on the product nameplate. Refer to diagram A below to locate the nameplate on your product.



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Product features and specifications are subject to change, at any time, without notice and may be different from those in this material. Please visit our website at www.fotileglobal.com for the most up-to-date information.

Warning and Safety Instructions

Special version :

Please properly use the appliance, strictly complying with the user manual. FOTILE compa-ny will not bear responsibility for property loss and personal injury due to improper use.

Warning:

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.

The appliance can be used by children aged from 8 years and above and persons with reduced physical.sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in safe way and understand the hazards involved (only for EU market).

Children shall not play with appliance.

Cleaning and user maintenance shall not be made by children without supervision.

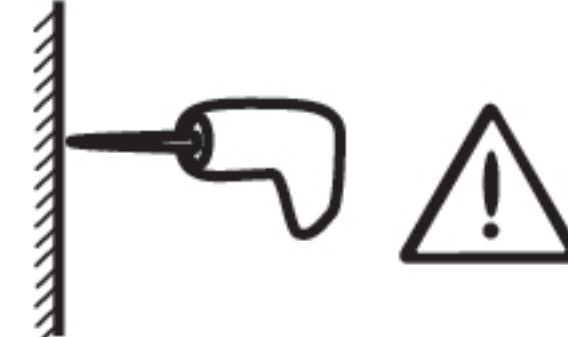
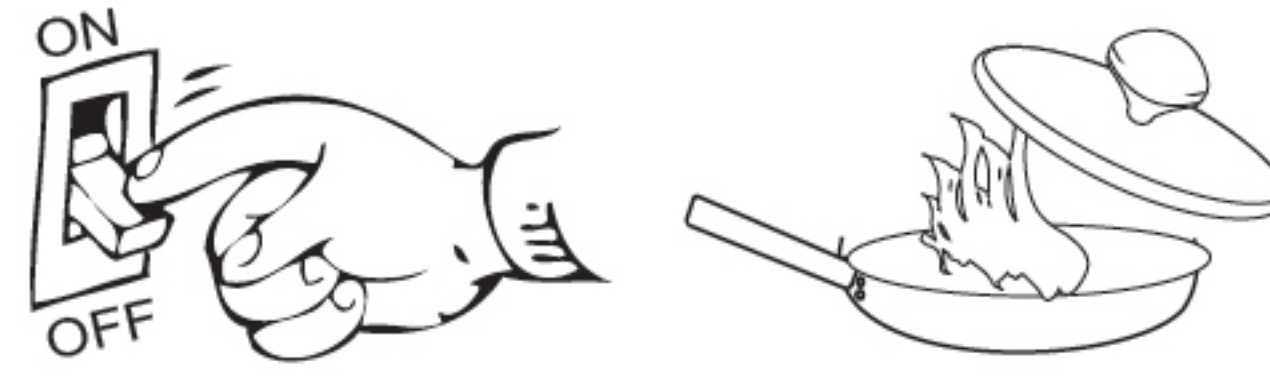
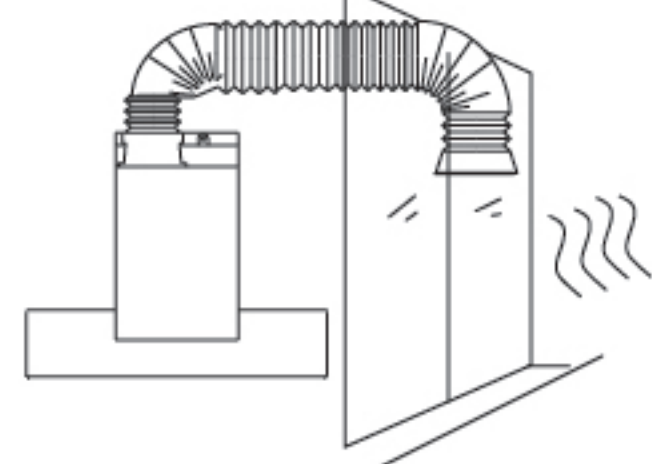
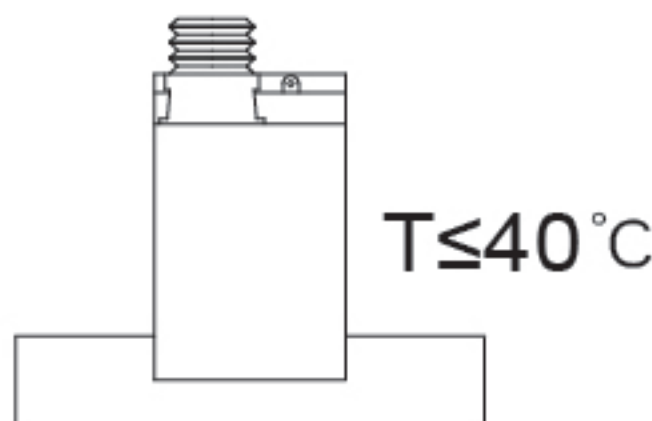
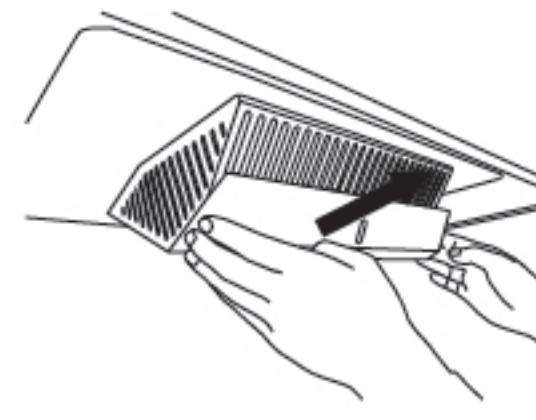
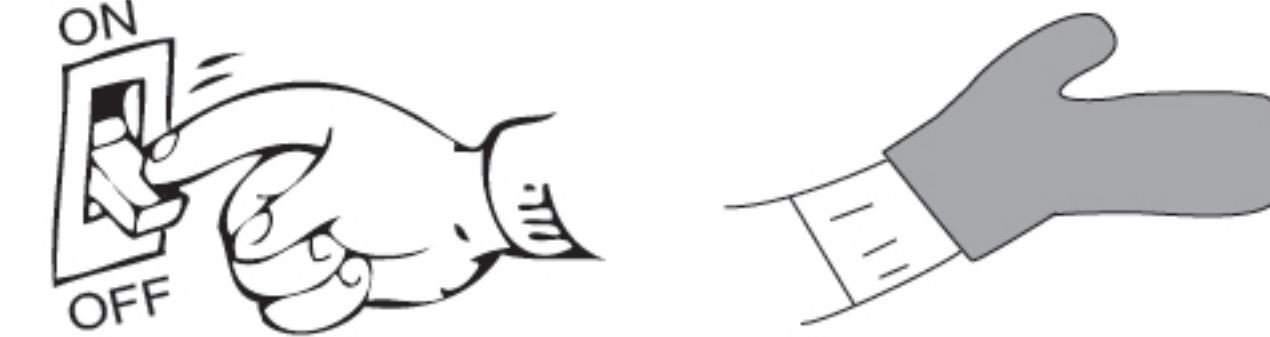
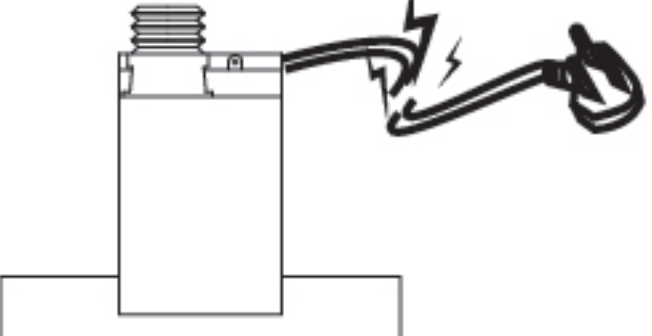
CAUTION:Accessible parts may become hot when used with cooking appliances.

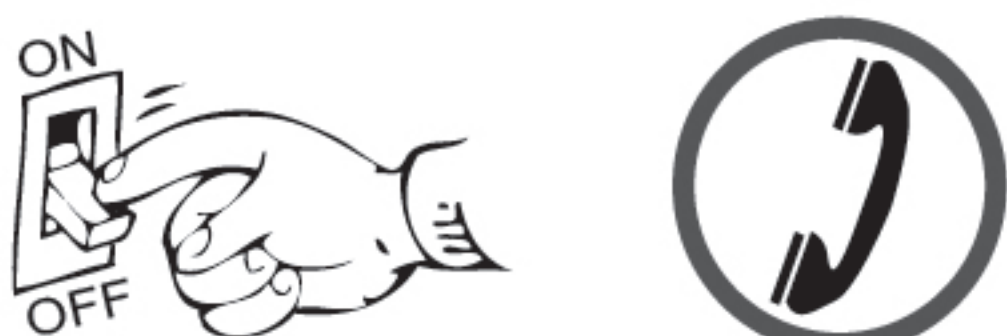


- a. Pour out the gathering oil periodically; please wipe the range hood surface once after every using the range hood.
- b. Please frequently clean the range hood surface and oil cup.
- c. There is a fire risk if cleaning is not carried out in accordance with the instructions.

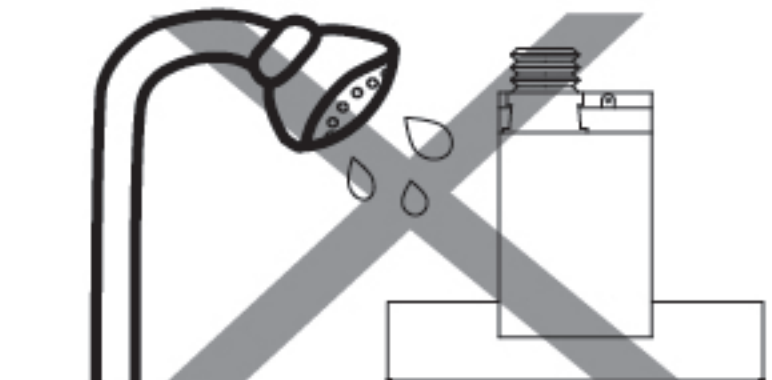
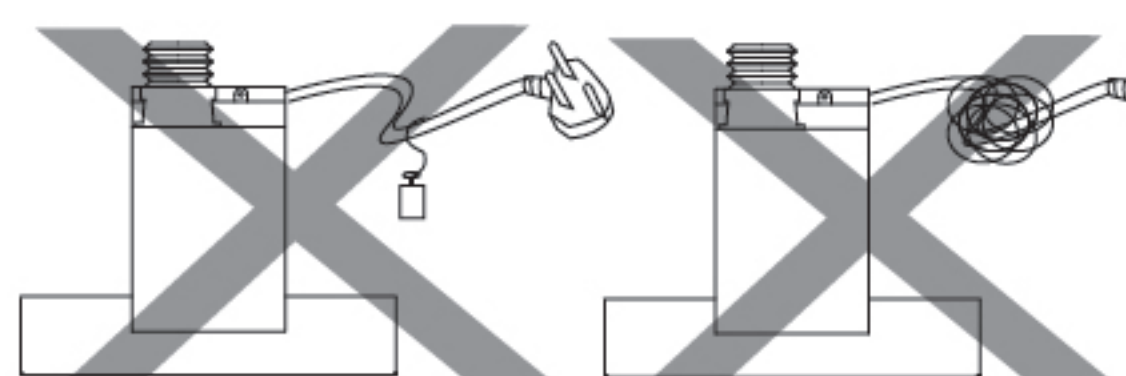
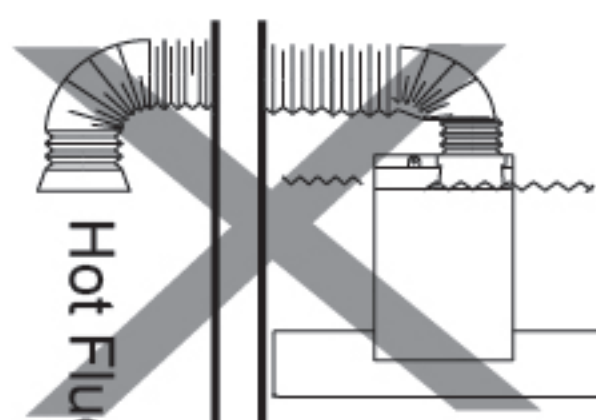
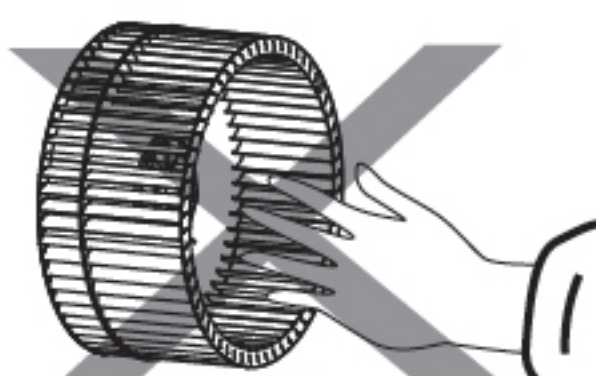
Strictly execute

 Ground Connection	The plug should be connected with reliable ground wire to ensure safety. The ground wire should not be connected with gas pipe, tap water pipe, lightening rod and telephone line. Bad ground connection may cause electric shock or other accidents.
	This appliance incorporates an earth connection for functional purposes only.
	Because the installation procedure of the range hood is complex, and the weight is heavier, it should be installed by professional person according to the instructions. Failure to install the screws or fixing device in accordance with these instructions may result in electrical hazards.
	If the new range hood is damaged obviously before using, please don't install and contact FOTILE service center soon.
	Please comply with the safety guideline provided by the heating equipment manufacturer priorly and safety regulations published by the fire authority simultaneously.

 >30mm	The wall should be strong enough to support the range hood. As for hollow wall or hollow plate, the thickness of its solid part should be no less than 30mm. As for concrete wall, the installation can be directly operated. The range hood should be firmly fixed on the wall.
	When drilling on the roof or ceiling, please make sure not damage the electric wires and any other hidden devices.
	The range hood is for family use only, and don't use it in special environment (e.g. outdoor), and it also can't be used to exhaust dangerous or explosive substance or gas. Fotile assumes no responsibility if you use it in special environment.
	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 (not applicable to appliances that only discharge the air back into the room).
	When the cooking pots catch fire, turn off the range hood immediately (It will stimulate the fire if the range hood is working). Effective fire extinguishing measures must be taken at once, such as covering the open flame with metal cover, turning off the general gas valve and keeping flammable substance away from the open flame, etc.
	Make sure the exhausting pipe can reach outdoors to avoid the fire and keep the fresh air in the room. Please don't make the waste gas stay indoor, loft, garage, etc. (This is only for ducted range hood)
 T≤40℃	The working temperature should not be more than 40℃ .
	Please clean the range hood according to the user manual, otherwise, it may catch fire or cause other dangers.
	Please clean the oil cup timely to avoid overflowing when the oil reaches the very scale in the oil cup. Please don't use the waste oil.
	Before install, clean or repair the range hood, please make sure cut off the power to avoid the electric shock. And wear protective gloves to avoid your hands being hurt by range hood metal panel.
	The plug shall be accessible after the appliance has been installed.Cut off the power if you are not going to use range hood for a long time.
	If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly persons in order to avoid a hazard.

	If there is abnormality, please turn off the range hood and cut off the main power supply, contact FOTILE service center to repair it. It will easily cause dangers like electric shock, fire, if the range hood still working under abnormal conditions.
	Please don't let children use range hood by themselves and don't place it where infants can touch, otherwise, it will cause burning injury, electric shock or other accidents.
	Please keep the product plastic package away from the infants, to avoid suffocation, etc. Children should be supervised to ensure that they do not play with the appliance.

 Forbidden

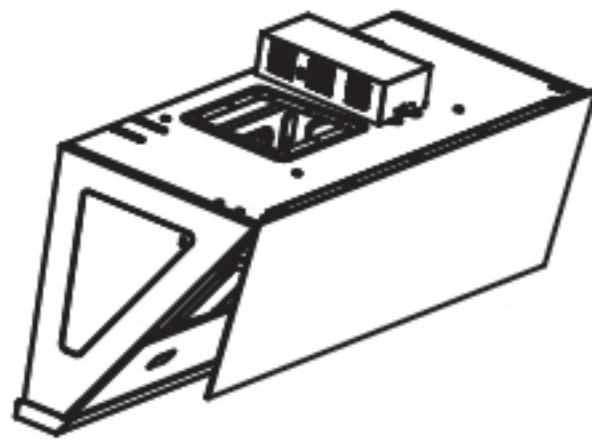
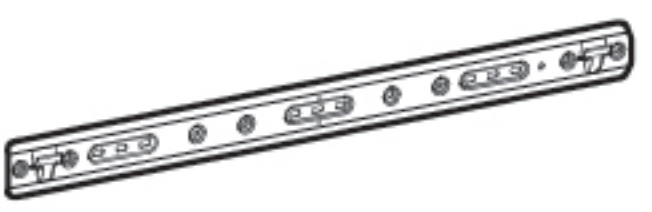
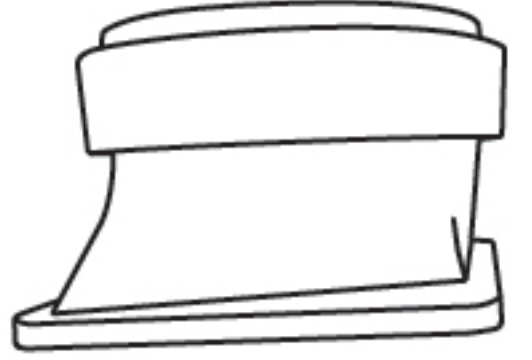
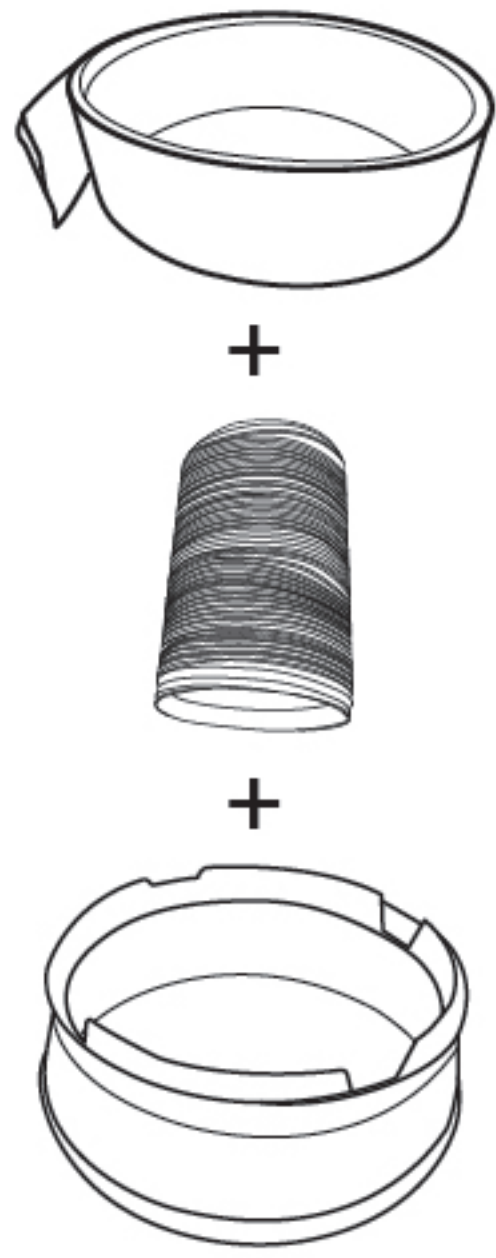
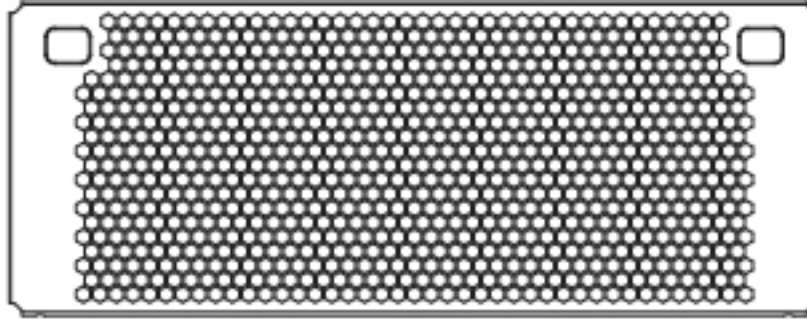
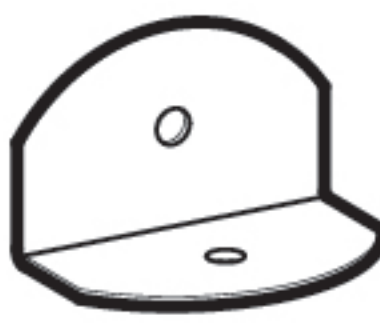
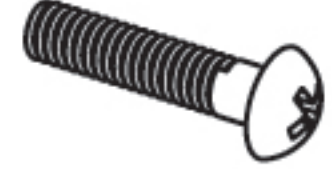
	Please clean the range hood according to the user manual, otherwise, it may catch fire or cause other dangers.
	Don't transform, stretch, tie, ballast or extrude the power cord, or it may cause electric shock or fire.
	Don't change the internal wiring by yourself, otherwise, it will cause possible abnormality and personal injury; and the improper repair leads to electric shock, fire or other dangers.
	The air must not be discharged into a flue that is used for exhausting fumes from appliances burning gas or other fuels.Regulations concerning on the discharge of air have to be fulfilled.
	It is strictly forbidden to let the stove working without pot otherwise it will damage the above range hood. Do not flame under the range hood.
	Don't touch the bulb that is still working or finish working for a short while, to avoid scalding.
	Don't put your hands or other things into impeller when it is working to avoid hurting.
	All electrical parts including motor, switch and connections, etc. should be away from water. Don't rinse range hood directly with water. Don't use the range hood when it is wet to prevent electric shock.
	Never touch the power plug, power switch or other electric parts with wet hand, otherwise, it may cause electric shock.



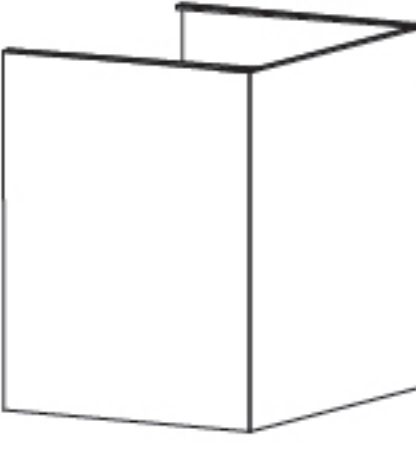
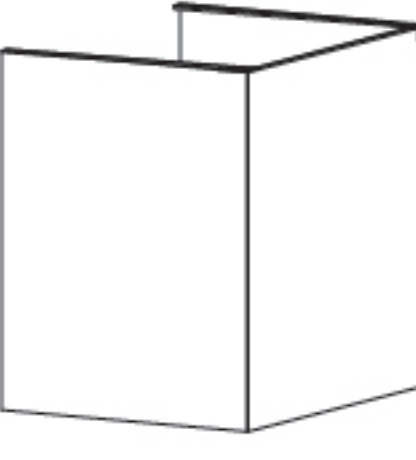
- a. Services guaranteed under warranty must be performed by Fotile certified service provider or personnel. The warranty is not effective for products removed for repair without authorization.
- b. Adhere to the voltage and frequency settings listed in this manual to avoid possible damages to the range hood.
- c. When the range hood and appliances supplied with enegy other than electricity are simultaneously in operation, the negative pressure in the room must not exceed 4 Pa (4 x 10-5 bar) (only for GERMANY).
- d. 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.
- e. Tempered glass is applied to the products of the company and the tempering treatment of the glass determines the extremely little possibility of spontaneous explosion. If the occurrence of spontaneous explosion is not due to improper use, our company promises free replacement of the accessories.The possibility of tempered glass breaking can be significantly increased in the following situations, which should be avoided: For instance, hitting the glass, especially the corners of the glass, with cooking utensils or other hard objects; The glass is impacted when you open a cabinet door around the Range Hood; Put the glass in an extremely hot or cold environment or an environment where heat and cold are excessively alternated.

Installation

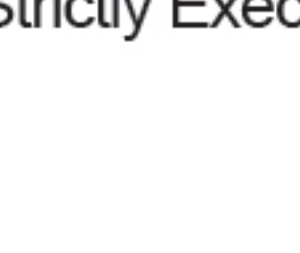
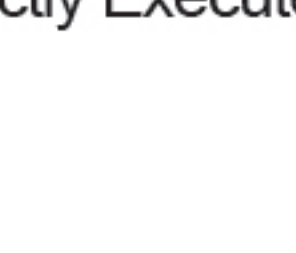
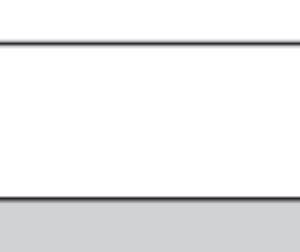
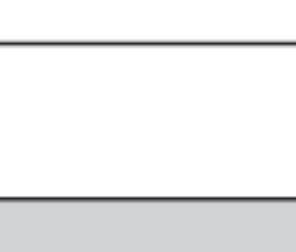
Packing List

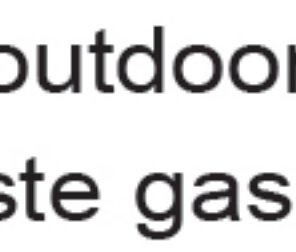
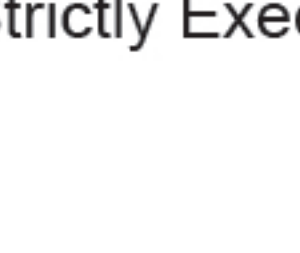
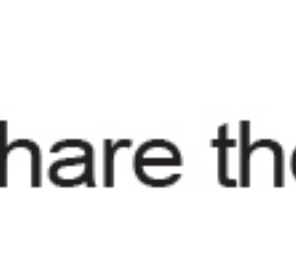
Packing List					
	Main body	1		User Manual	1
	Pothook	1		Warranty Card	1
	Outlet housing assembly	1		Sealing tape	2
	Oil Filter	1		Exhaust Pipe	1
	Oil Cup	1		Exhaust Cover Connecting Ring	1
	Expansion Pipe 10X60	5		Cross Recess Head Self-tapping Screw ST3.9x9.5	2
	Wood Screw 4.5X60	5		Flat Gasket M5	4
	Safe Block	1		Cross Head Self-tapping Screw M4x18	8

The following accessories should be purchased separately (please contact FOTILE authorized outlets)

Cover assembly accessories (optional)					
	Blower Outer Cover	1		Decorative Cover	1
	Decorative Cover Pothook	1		Cross Head Self-tapping Screw ST2.9x19	2
	Wood Screw 4.5X60	2		Stepped Screw M4x8	4
	Expansion Pipe 10X60	2			

Installation Methods

⚠️ Attention	
 Attention	 Strictly Execute Suggest install the range hood after finish the kitchen decoration
 Forbidden	 Strictly Execute If it is necessary to move the gas stove before installing the range hood, please close general gas valve before moving the gas stove.
 Strictly Execute	 Strictly Execute After finishing installation and make sure the range hood can work normally, please read carefully and keep the user manual well.
 Strictly Execute	 Strictly Execute Package of new range hood: to keep a well environment, please deal with the plastic package by environmental way. Packing material is not toy, so please keep the plastic bags and box away from the infant to prevent such dangers as suffocation, etc.
 Strictly Execute	 Strictly Execute Please abandon and recycle the old range hood which can't work any more, to protect the environment.
 Strictly Execute	 Strictly Execute The range hood is heavy and the installation is complex, so the installation should be done by professional people according to the user manual.
 Strictly Execute	 Strictly Execute Please wear protective gloves to avoid your hands being hurt by rang hood sharp edge.

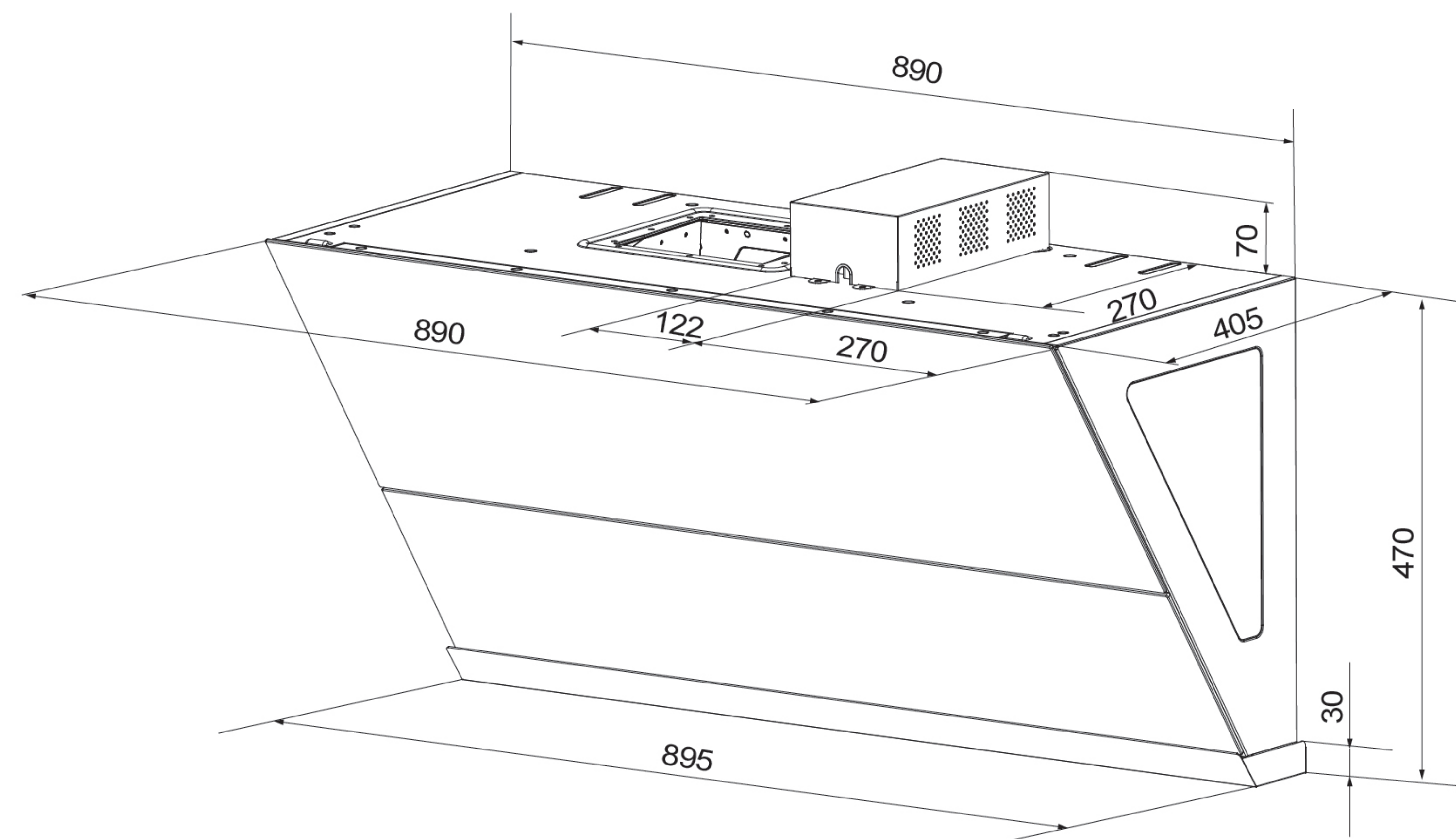
⚠️ Attention	
 Strictly Execute	 Strictly Execute Please do not damage the electric wire and other hidden equipment when drilling on wall. Power off the range hood when installation.
 Strictly Execute	 Strictly Execute Please use specialized power socket and it should be connected with reliable ground wire to ensure safety.
 Strictly Execute	 Strictly Execute The wall should be strong enough to support the range hood, otherwise the range hood may drop down and result in damage.
 Strictly Execute	 Strictly Execute Please use accessories provided by FOTILE company to ensure safe and well installation. Make sure the tightness between expansion pipe and wall hole, and please don't drill the hole too big, to avoid drop due to expansion pipe loosening.
 Strictly Execute	 Strictly Execute Make sure the exhausting pipe can reach outdoors to avoid the fire and keep the fresh air in the room. Please don't make the waste gas stay indoor, loft, garage, etc. (This is only for ducted range hood) The waste air from the range hood couldn't share the same flue with other inflammable gas.



Wall Preparation

The wall should be strong enough to support the range hood. As for hollow wall or hollow plate, the minimum thickness of the lumber should be 30mm. As for concrete wall, the installation can be directly operated. The range hood should be firmly fixed on the wall.

Product Basic Conditions



Installation Suggestions

■ Installation Position

The range hood is only for family use only; Please do not use the range hood under other conditions.

The range hood should be installed above the stove. Keep parallel between the blower outer cover bottom end and cabinet bottom end.

The temperature of the range hood should not be more than 40°C.

The wall should be none-flammable. Never install the range hood on the flammable wooden wall.

■ Installation Diagram of Hoods and Cabinets.(Unit:mm)

Hole size of ceiling or cabinet

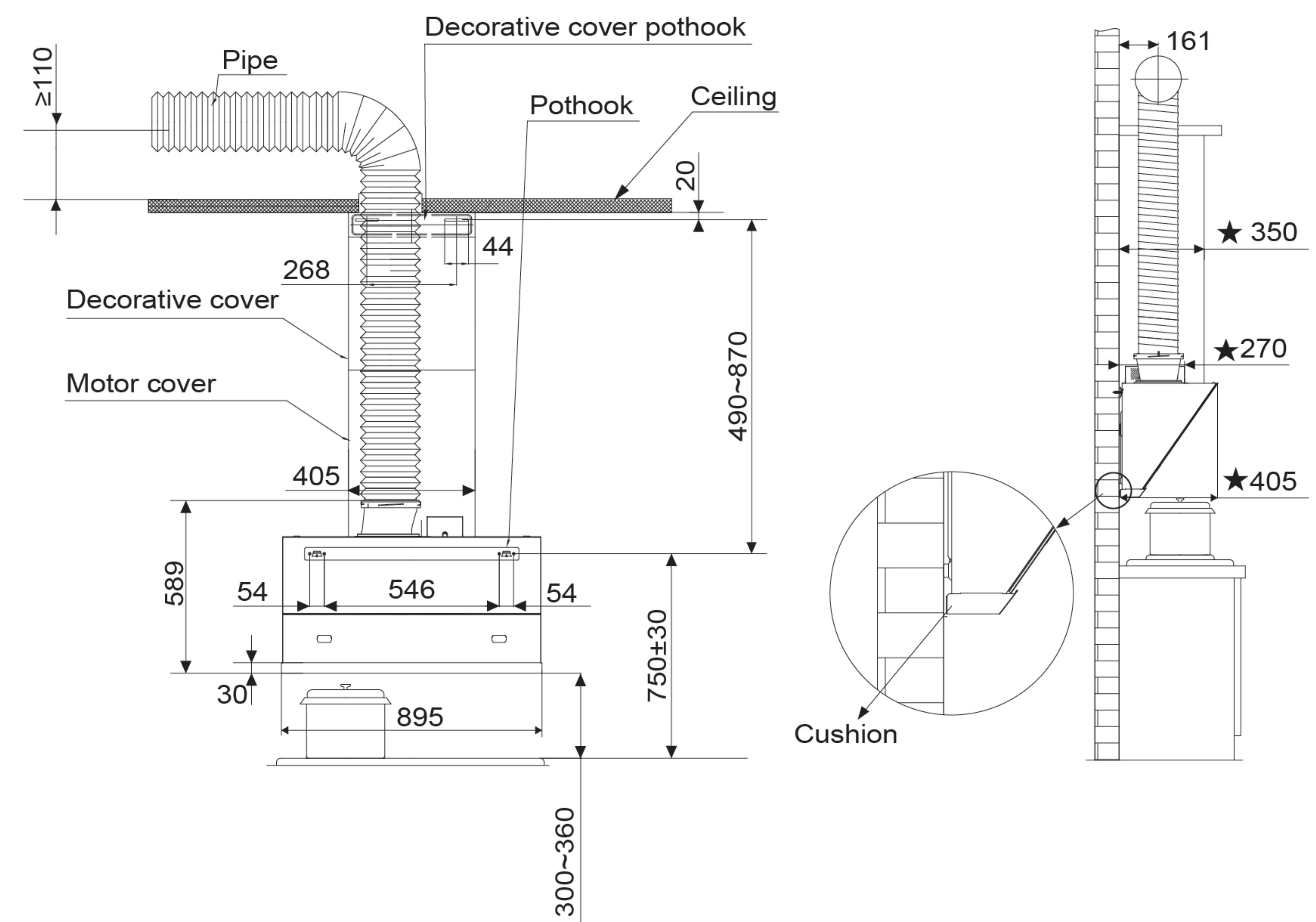
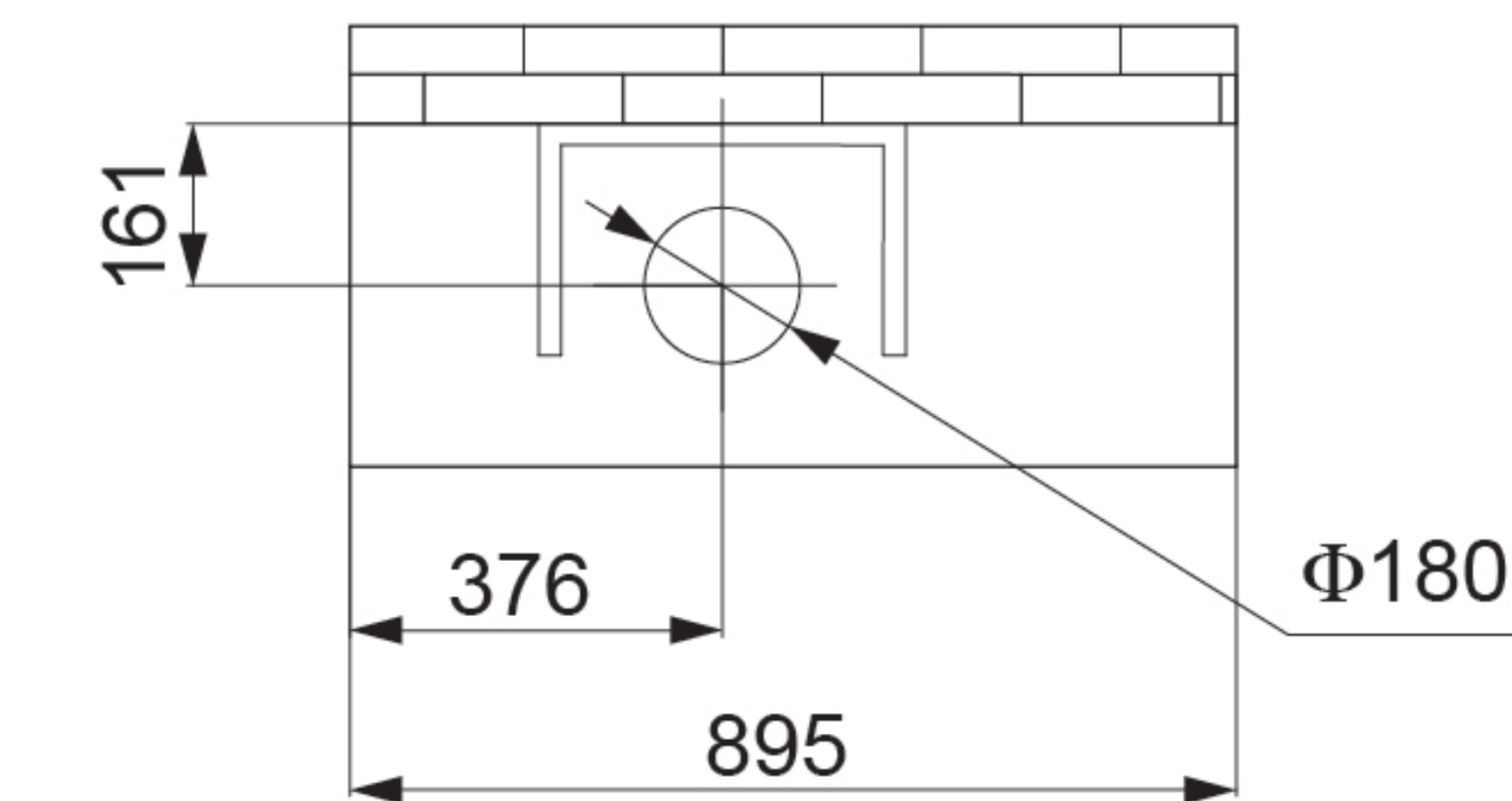


Figure 2 Installation diagram
(★is the distance from the wall)



This installation height is only applicable to electric ranges. If the range hood is installed above a gas hob, the minimum distance between the supporting surface of the cooking appliance on the hob and the lowest part of the range hood should be at least 650mm.

If the installation instructions for the gas hob specify a larger installation distance, this should be considered.

The installation height of the range hood is the recommended value, and the cupboard and the range hood shown in the figure is for reference only. When the installation height of this product (i.e. the distance between the support surface of the cooking appliance on the hob and the lowest part of the range hood) is lower than 650mm, all parts below 650mm are non-flammable parts of the range hood or parts working under safe and ultra-low voltage, and the deformation of these parts will not affect the protection against the touch of live parts.

The kitchen hood shall be installed at the recommended installation height for better fume absorption. The fume absorption performance will be affected to certain extent if the actual installation height is larger than the recommended installation height.

If relevant laws in the region stipulate the installation height of range hood, it is recommended to abide by relevant laws, but the oil smoke suction effect of the product may be affected to some extent.

■ Preparation before installation

1. Warning: Please don't make sundries into exhaust pipe to avoid damaging the range hood.

Estimate the exhaust pipe position, please refer to installation diagram.

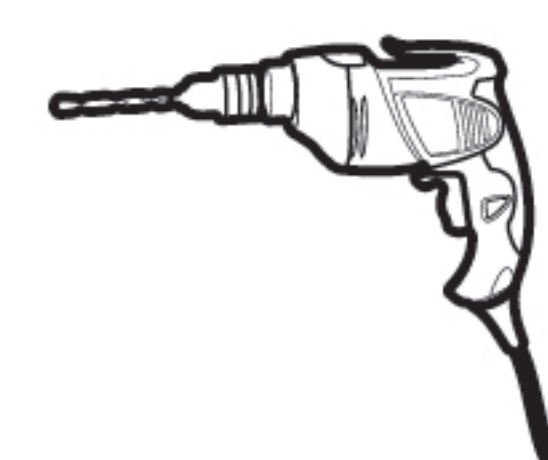
A straight and short exhaust pipe makes smoke extraction more smooth.

The joint between exhaust pipe and wall hole should be sealed with tape, and ensure firm connection between exhaust pipe and exhaust cover.

Too small wall hole will affect smoke extraction, therefore, please broaden the wall hole to fit exhaust pipe size under safety condition.

2. Tool preparation

Please prepare the following tools before range hood installation (include but not limited to the following tools).



Impact electric drill
(with drillbit of Φ10mm)



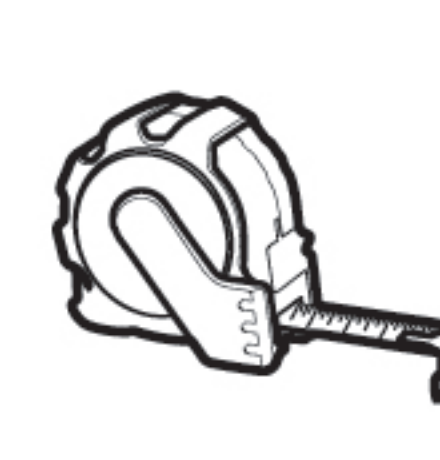
Cross
screwdriver



Sharp-nose
pliers



Hammer



Measuring
tape



Level ruler

Installation Steps

1. Position Determination

The hole spacing for pothook installation is shown in Figure 2, and the two holes should be on the same height; The opening size on ceiling is shown in Figure 3;

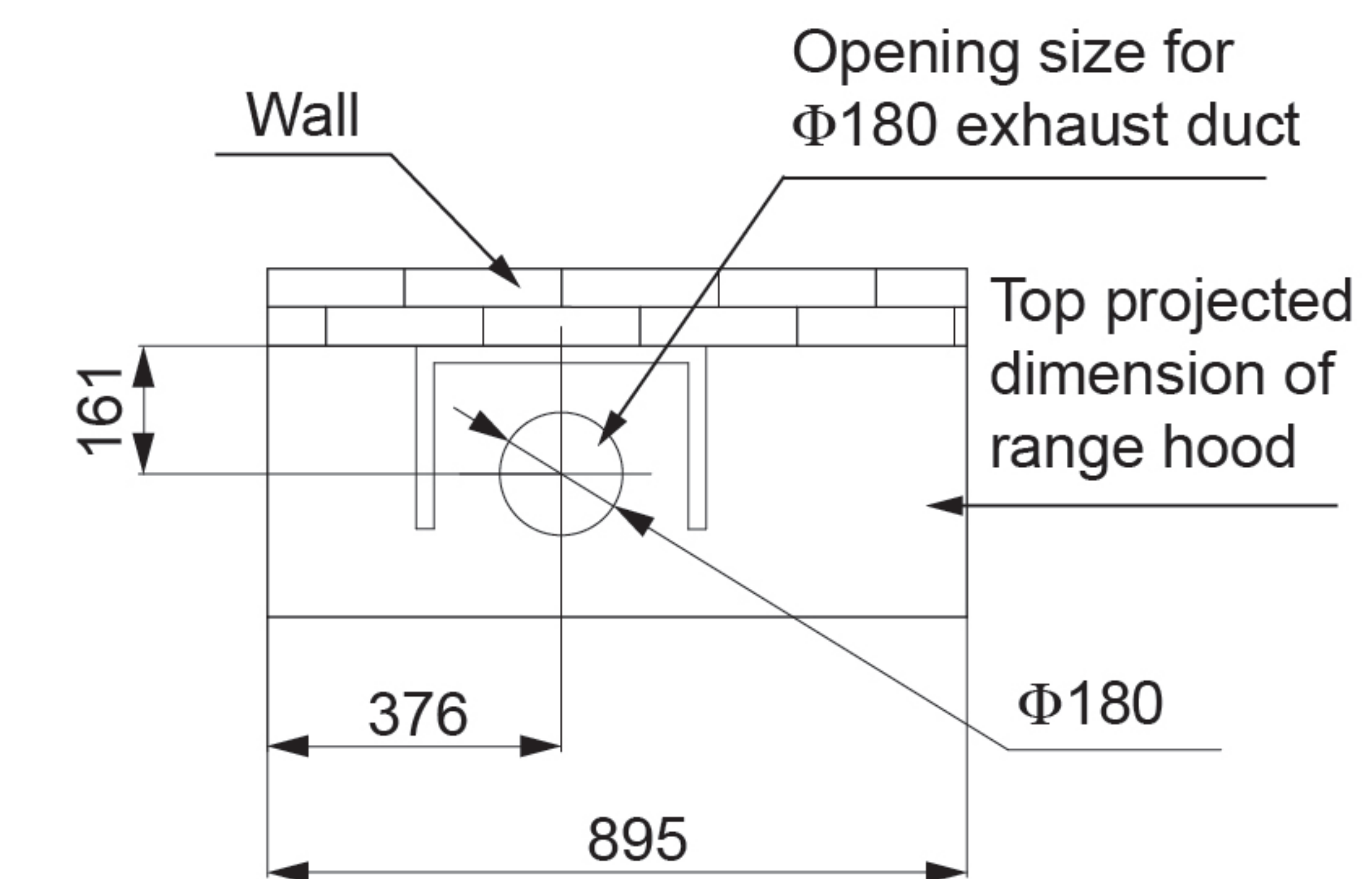
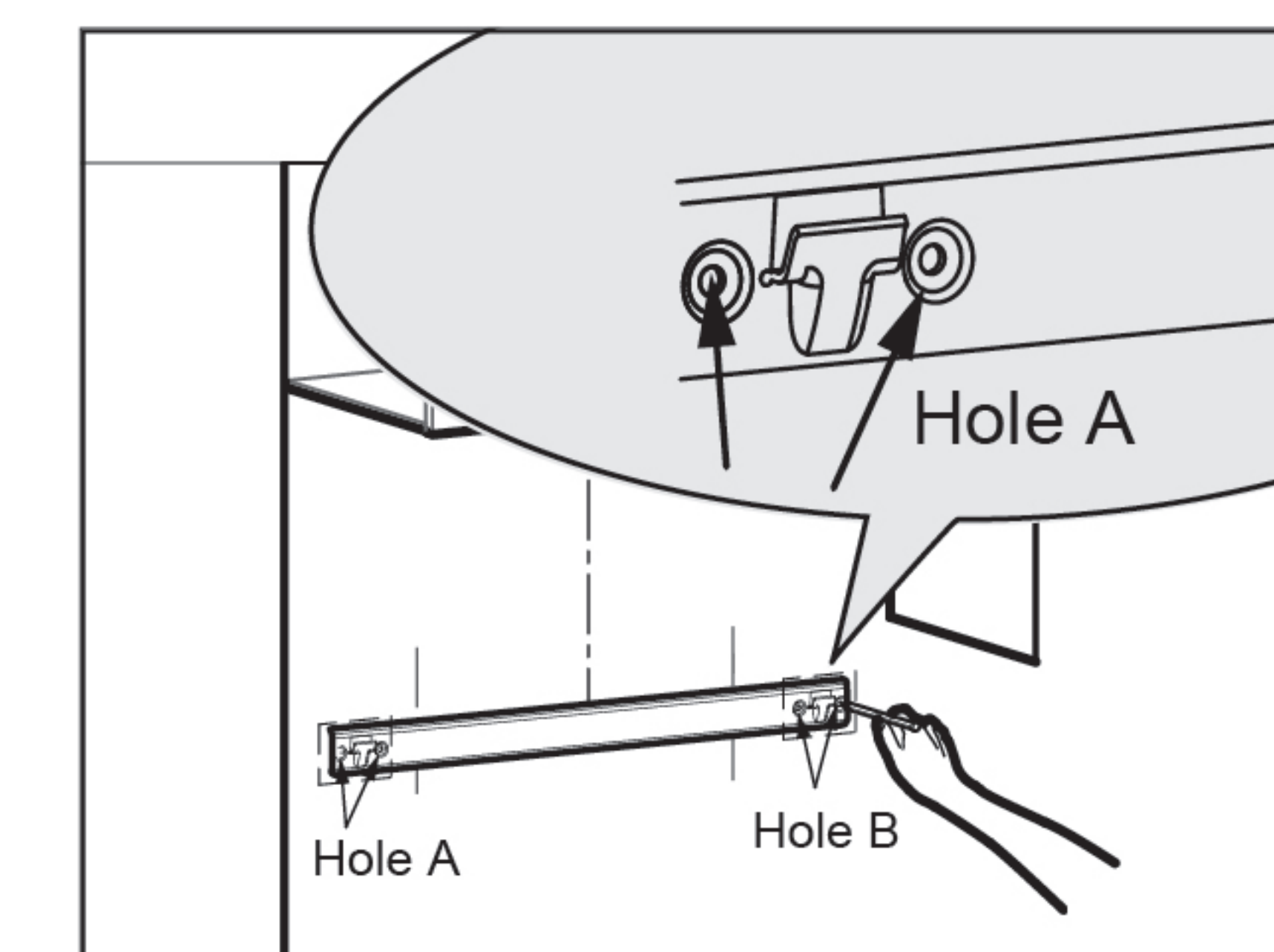


Figure 3 Opening size on cupboard top or ceiling

2. Pothook installation

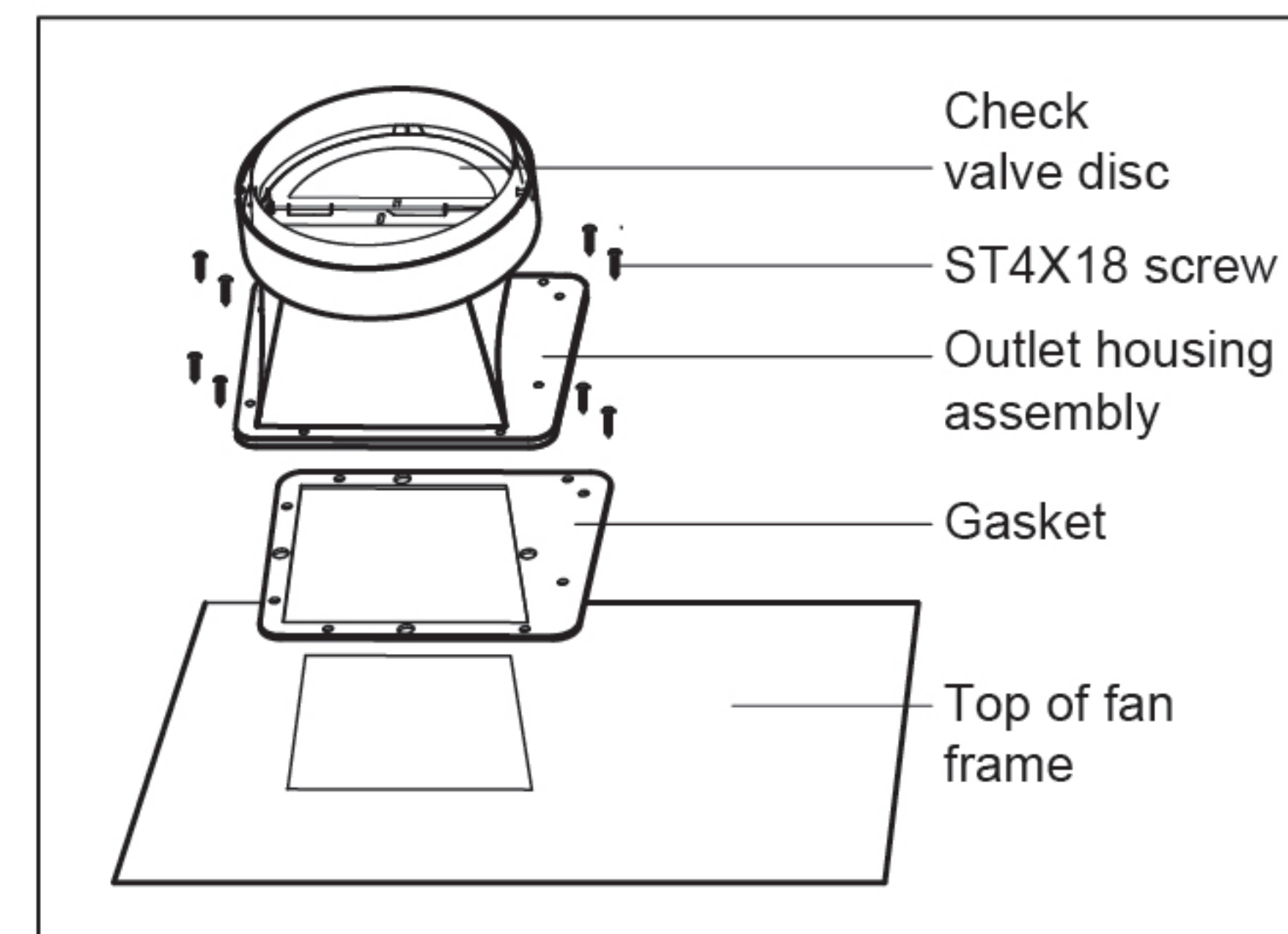
Drill four holes with a depth of 50 mm with an impact drill equipped with a Φ10 mm bit at the determined position, insert expansion tubes, and then fix the hook on the wall with wood screws;



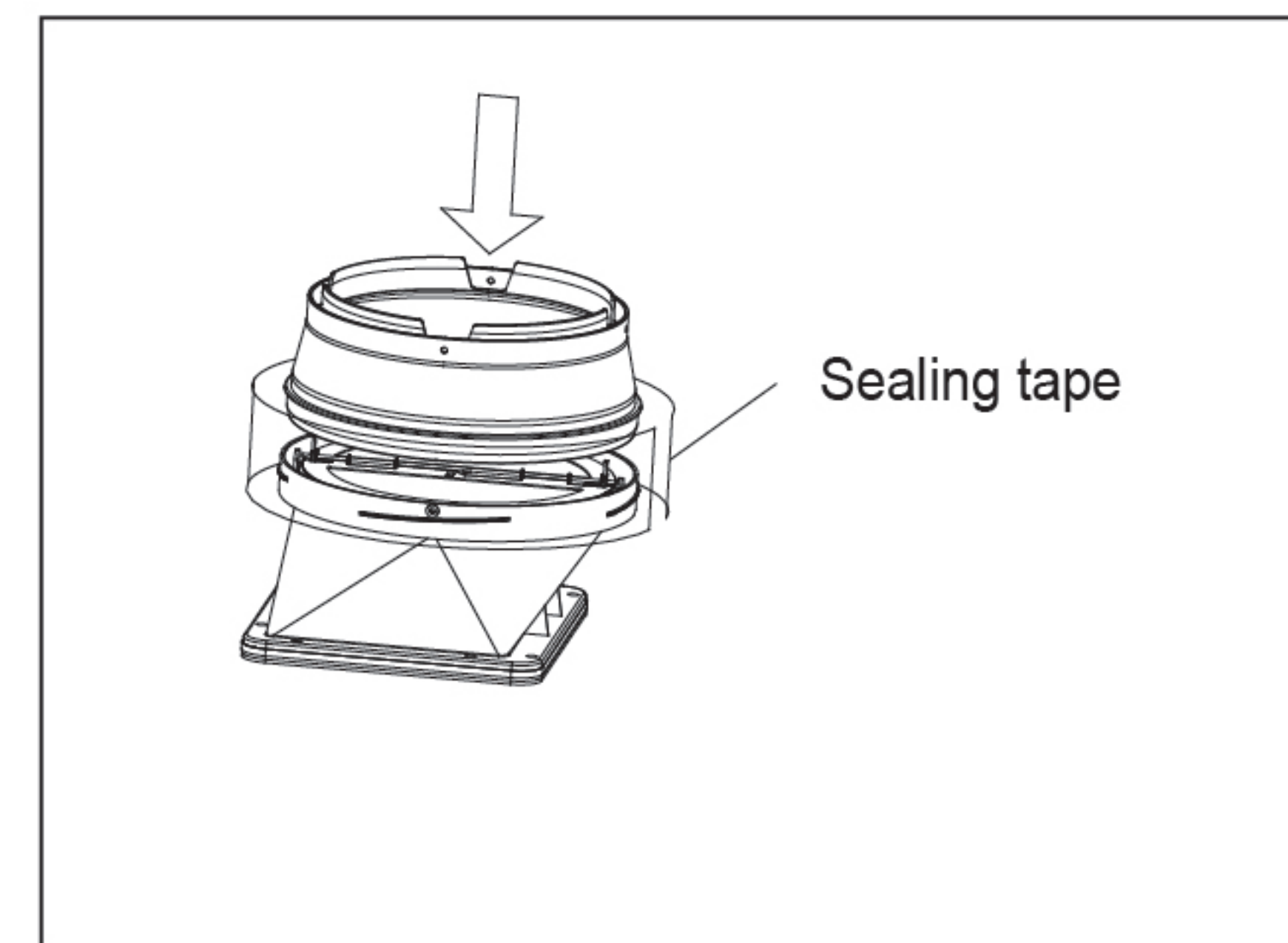
(Fig.4)

3. Installation of the outlet housing assembly

As shown in the figure 5, install the outlet housing assembly on the top of the fan frame with eight M4x18 screws; Remove the exhaust cover connecting ring from the plastic packaging bag of the exhaust tube, put one end of the large diameter on the exhaust cover, and fix and seal the exhaust cover and the exhaust cover connecting ring with butyl tapes (Fig 6).



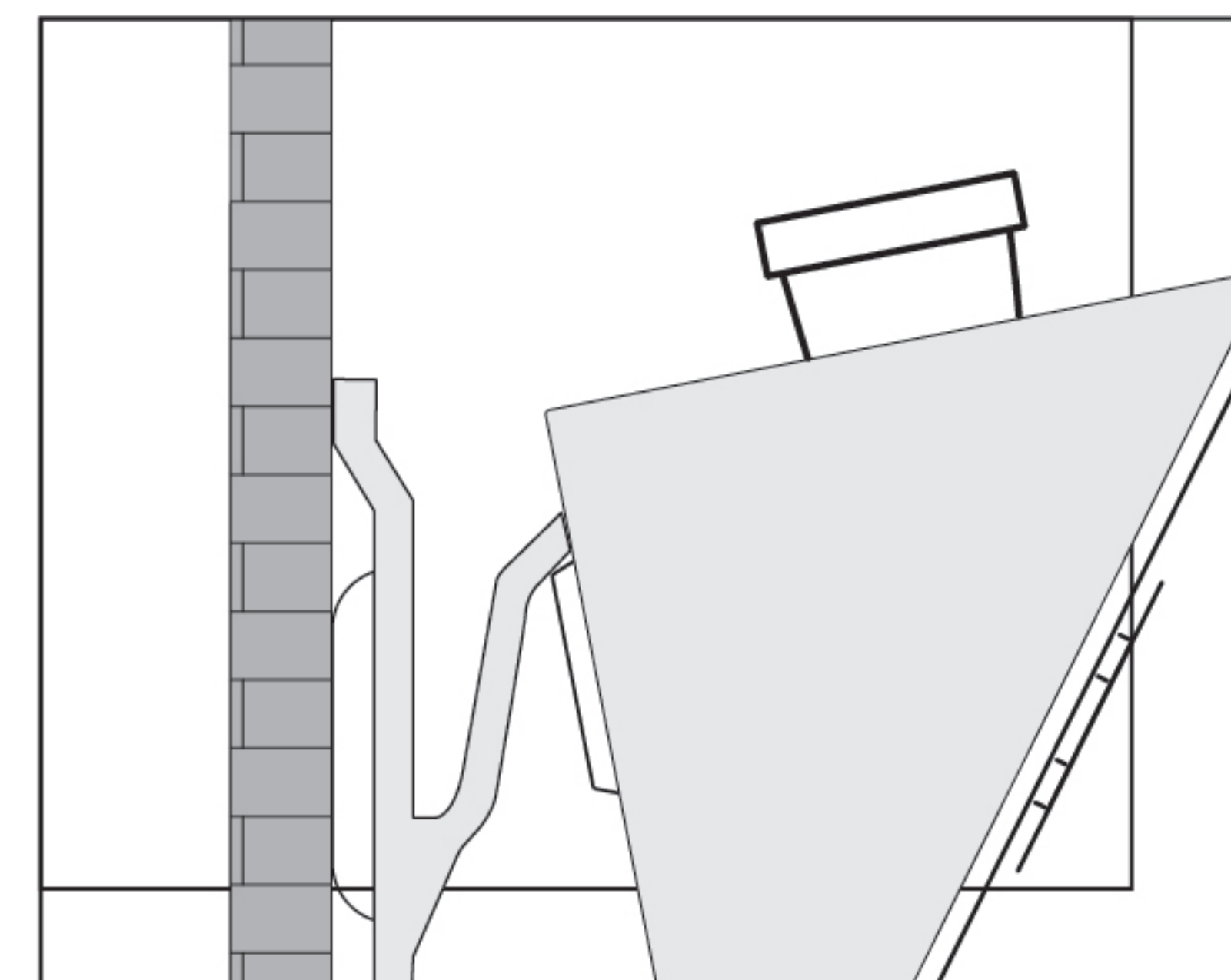
(Fig.5)



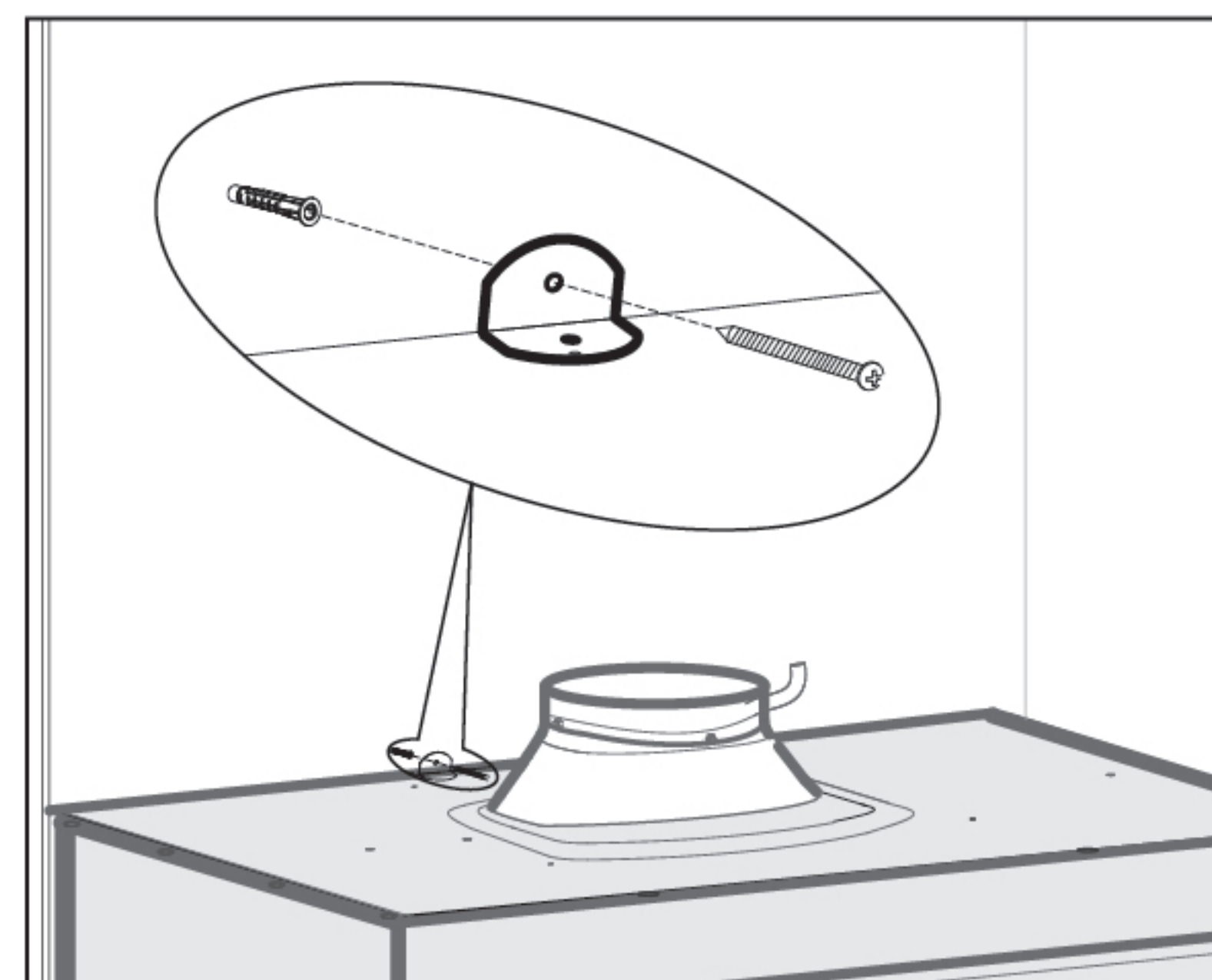
(Fig.6)

4. Installation of main body of the range hood

Hook the main body on the hook firmly (the hanging hole is at an upper side of the back of machine body); determine the drilling position of impact drill after the machine body is placed; embed the expansion tubes; and secure the safety stops on the wall against the top of main body with wood screws, so as to ensure that the safety stop fits the top of main body; (Prevent the main body from unhooking under external force)



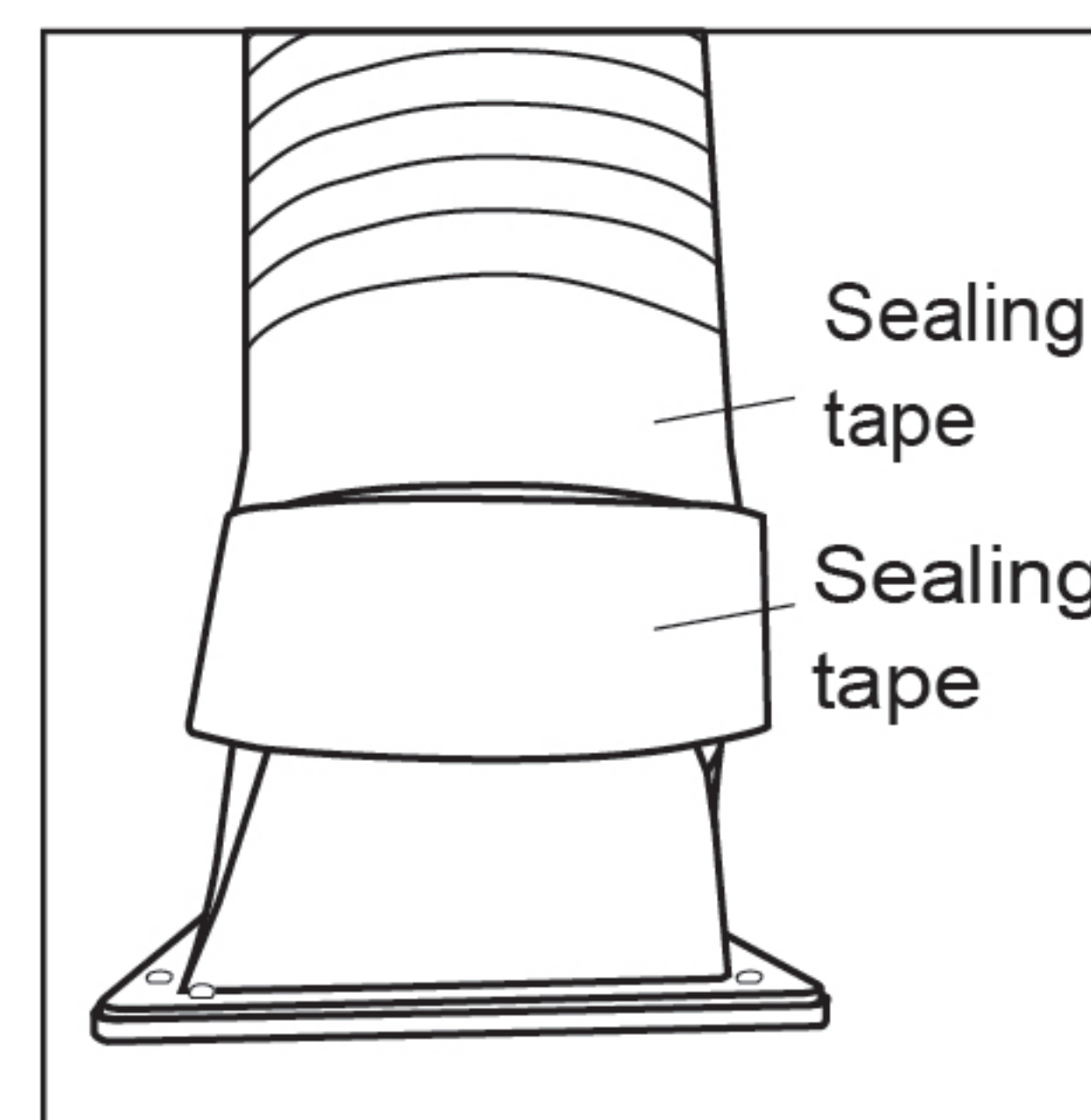
(Fig.7)



(Fig.8)

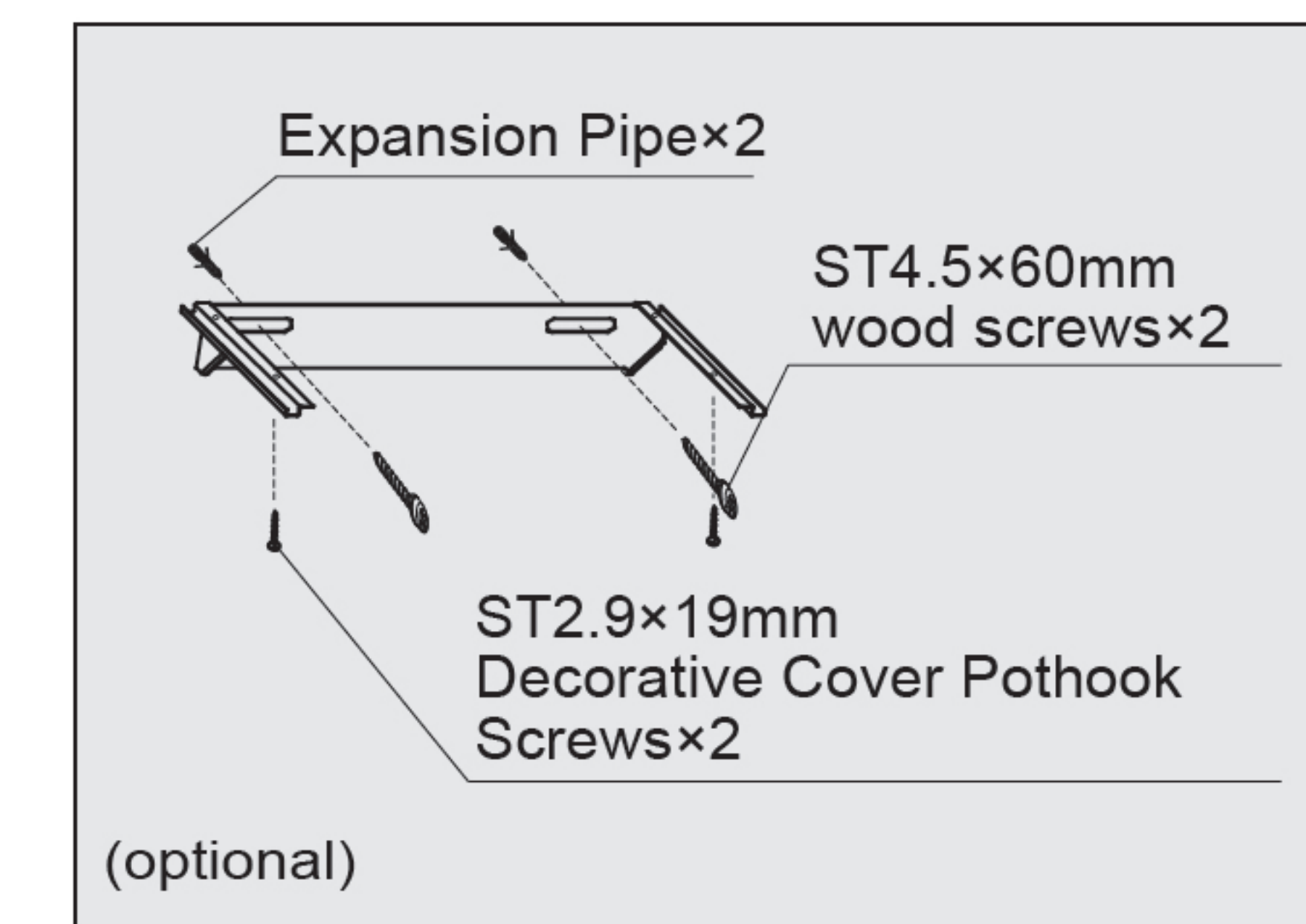
5. Installation of the exhaust pipe

Please insert the exhaust pipe into the exhaust cover connecting ring, and fix it with two ST3.9×9.5 Exhaust Pipe Screws and seal with aluminum foil tape. The other end of exhaust pipe extends to outdoor or public smoke passageway. Seal interface of exhaust pipe and wall hole with aluminum foil tape. Check the pipe shell is not bulging and not shriv-eled, curve freely. The exhaust pipe and wall should be tightly connected to prevent smoke back, the backflow barrier blade should be up and down smoothly.



(Fig.9)

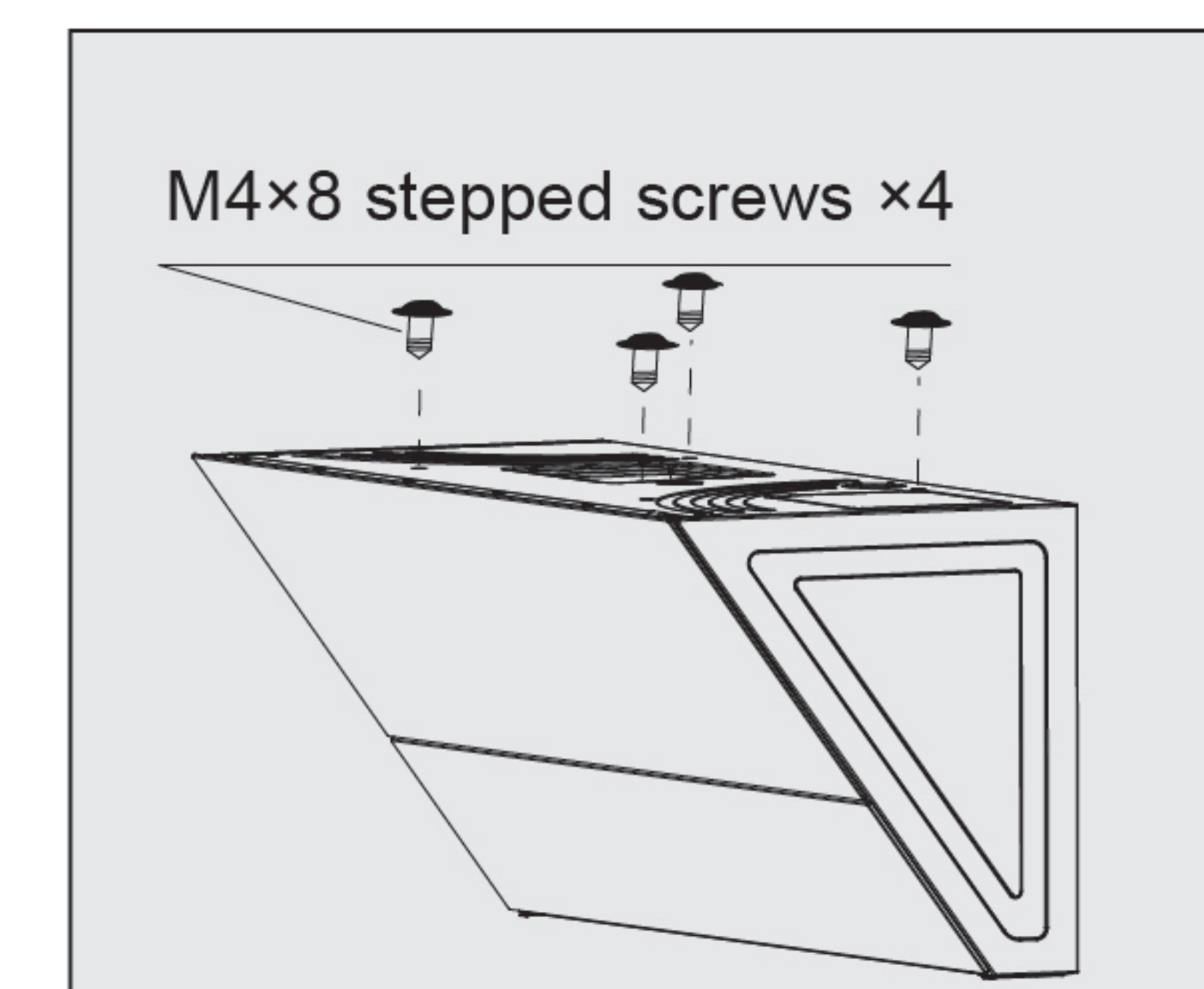
6. Fix the decorative pothook (optional): Refer to installation diagram (Fig 2) , set the right position on the wall to drill and then firmly imbed the expansion pipe. Insert ST4.5×60mm wood screws to tighten decorative cover pothook. Then use two ST2.9×19mm Decorative Cover Pothook Screws to fix the decorative cover on the suspended ceiling (Fig 10).



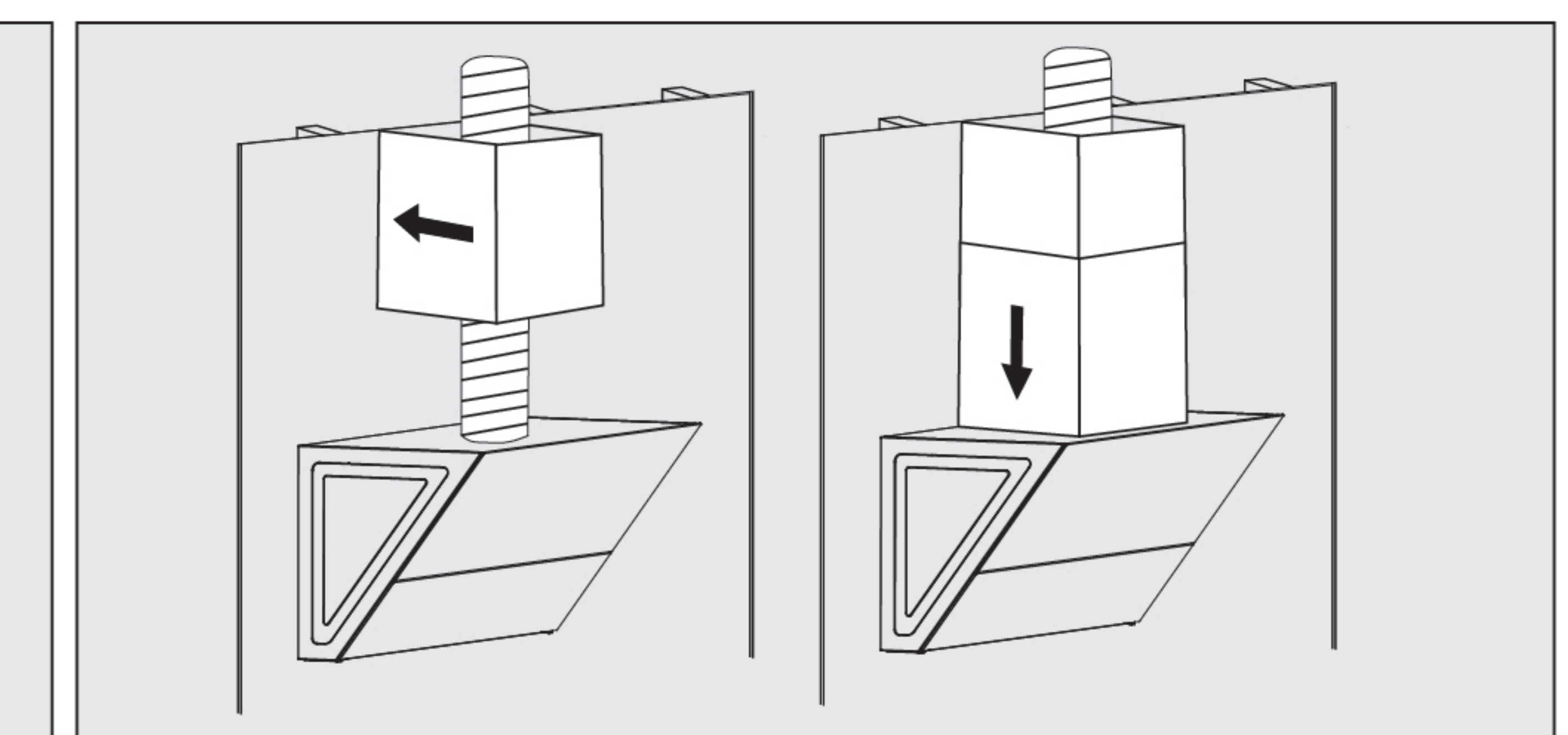
(Fig.10)

7.Insert the host power plug into the power outlet.

8.Blower outer cover and decorative cover (optional) installation: Fix four M4x8 stepped screws at the corresponding positions (Fig11). Refer to Fig 12, put the decorative cover into the blower outer cover. Then take up the decorative cover and blower outer cover, hang the decorative cover on the decorative cover pothook, lower the blower outer cover slowly, and push the decorative cover and blower outer cover inward until the blower outer cover is fastened to the corresponding stepped screws.



(Figure 11)



(Figure 12)

9. Install the oil cup.

Debugging

- 1. Install the oil cup;
- 2. Insert the power plug of the main body into the power socket;
- 3. Touch ○ button and then ☼ button gently to check whether the smoke baffle plate is overturned normally and whether the lighting is normal;
- 4. Touch ⚙ button, or ⚙ button to check whether the motor rotates in a good condition. In case of any of the following abnormal circumstances, turn off the power immediately to stop operation, and check whether it is caused by installation (If the range hood is determined to be in fault, please call the local after-sales service center)
 - (1) The machine body vibrates violently
 - (2) The expansion tube is loose
 - (3) The impeller does not rotate
 - (4) Obvious grating when the impeller rotates
 - (5) Abnormal sound on the motor
- 5. Touch ○ button gently to keep the fan operate at the current gear, and then shut down after two minutes, and directly shut down if touching ○ button gently.

- ⚠ Warning:**
- The damaged power cable must be replaced to avoid danger by specialized personnel from the manufacturer, its maintenance department, or a similar department;
 - When the range hood is used in conjunction with the hob that burns gas or other fuels, the room must be ventilated well.
 - Before the fan is started, confirm the smoke shield to be on.

Correct Disposal of this product	
	This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

Cleaning, Care and Maintenance

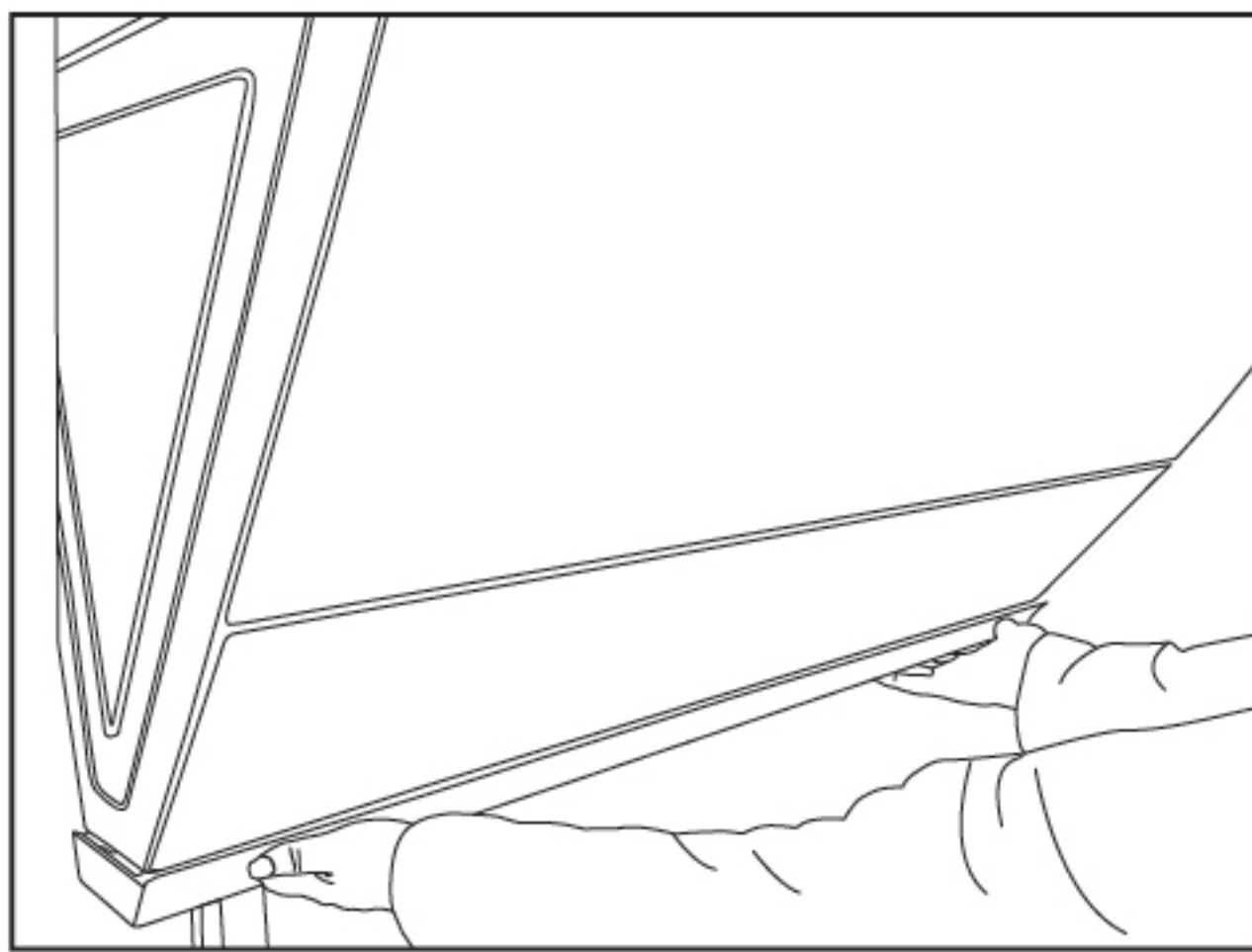
I.Precautions for Cleaning and Maintenance

- For convenient use, please clean the surface of the range hood frequently, which is good for the normal use of range hood.
- 1. Clean with neutral soap or neutral detergent, and dry the surface of machine body with a soft cloth after cleaning.
 - 2. Clean the stains on the surface of range hood with neutral detergent, and keep the detergent away from all buttons. Drop the detergent to the stains and keep it for a moment (the detergent should not be stayed on the machine body for a long time, otherwise it will be damaged), and wipe the stains with the soft cleaning cloth; and remove the detergent with a damp towel, and then wipe the machine body with a soft dry towel.
 - 3. Do not allow stains to remain on the surface of the range hood for too long.
 - 4. If the stainless steel surface is accidentally stained with saline solution, disinfectant, bleaching powder or other detergents, immediately wipe it with wet cloth and then wipe it dry with a dry cloth.

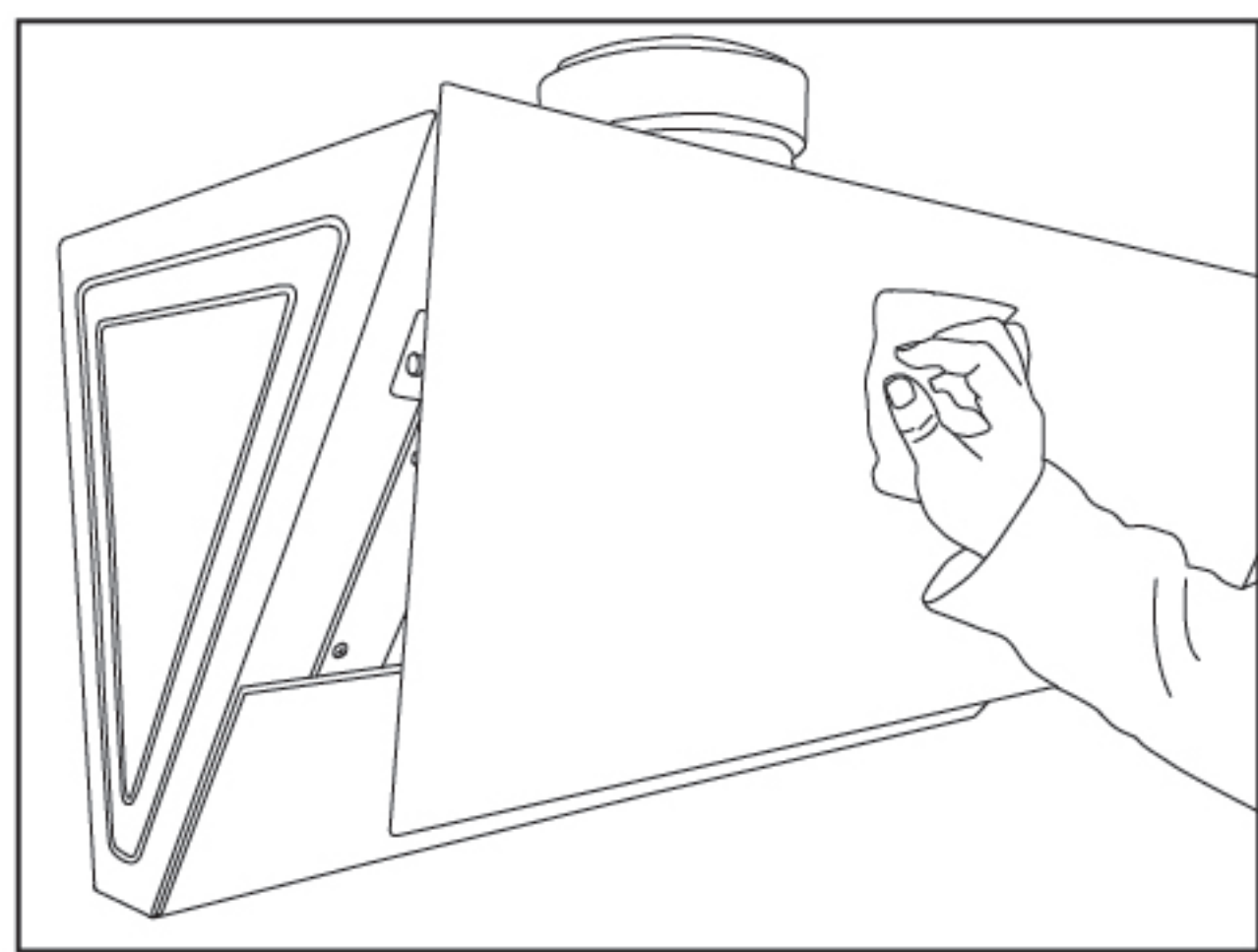
Others: This range hood is mainly made through the spraying of stainless steel and cold-rolled sheet.

- ⚠ Warning:**
- There will be a risk of fire if the range hood is not cleaned as specified in the Instructions.
 - Before cleaning and repairing the range hood, make sure to unplug the power cable to avoid electric shock.
 - Prevent the electrical parts such as motor and all control buttons from water while cleaning.
 - Do not put your hand into the fan operating area during operation of the fan.
 - Don't clean the range hood with gasoline, acids, benzene, solvent or any other chemical agents.
 - Don't use such rough items such as cleaning balls, brushes or coarse cloth to protect the surface of machine body from scratches.

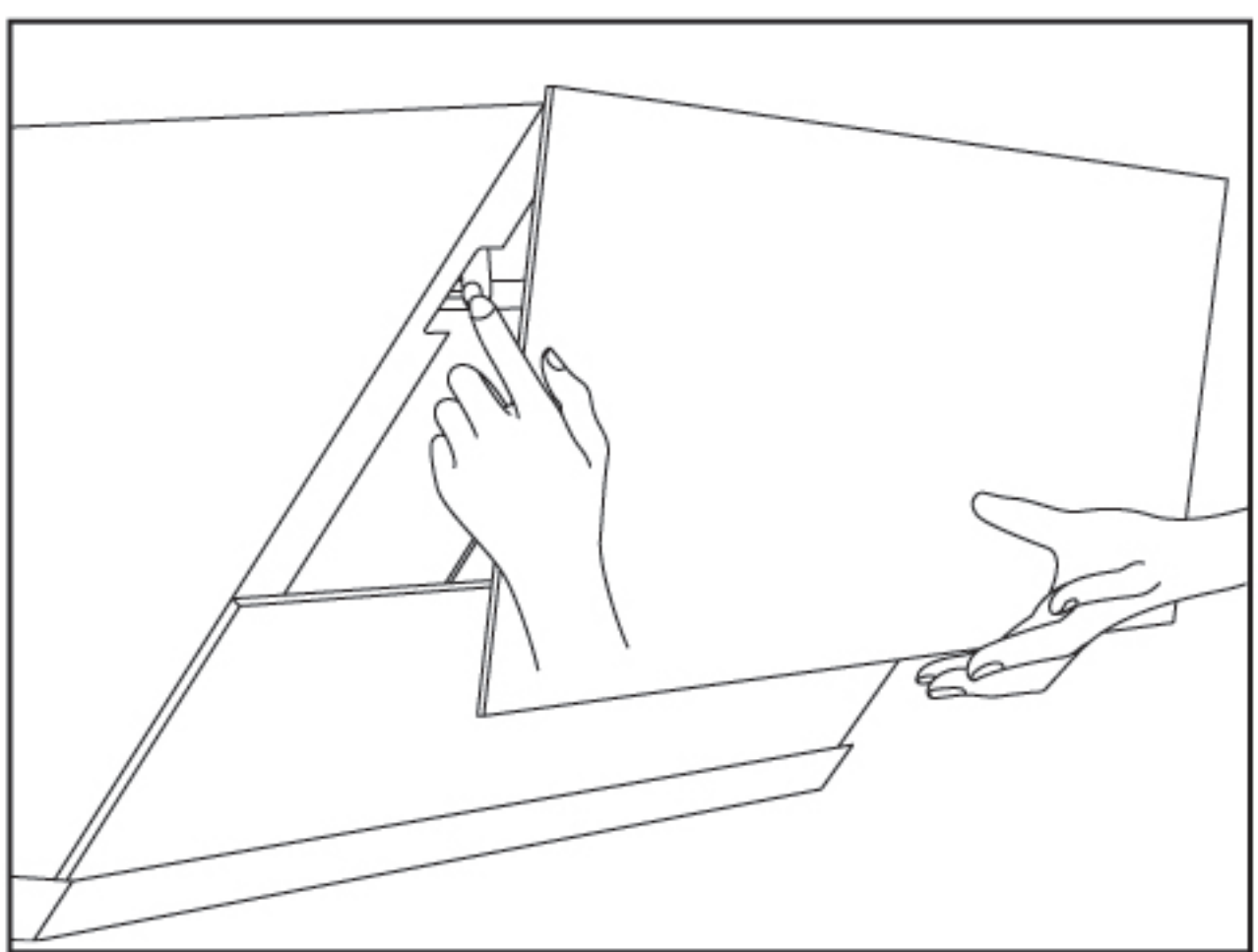
II. Regular Cleaning



- Oil cup cleaning
- 1. Prepare neutral detergent and soft cloth (soft brush);
 - 2. Take out the oil cup with its disassembly method as shown in the figure: hold both ends of the bottom of the oil cup with both hands and take the oil cup out horizontally;
 - 3. After cleaning, install the oil cup in the reverse order.



- Cleaning of smoke shield and oil screen
1. Prepare neutral detergent and soft cloth (soft brush);
 2. Touch the power button gently, and then the lighting button, open the smoke baffle plate, and unplug the power plug;
 3. Clean the inner and outer surfaces of the smoke baffle plate, and wipe the outer surface of oil filter;
 4. Stretch your hands into the openings on both sides of the oil filter to remove oil filter it.



- Cleaning mode
- Start:
1. Turn on the power and turn on the LED lamp;
 2. Press the round button on the left shaft firmly;
 3. Lift the smoke baffle plate upwards until it locks.
- Close:
1. Hold the smoke baffle plate with your right hand;
 2. Touch the round button again to reset the smoke baffle plate.

⚠ Warning:
After cleaning, reset the smoke baffle plate before powering off.
Please turn on the cleaning mode again and then close the smoke baffle plate if it cannot be turned off due to incorrect operation.

Suggestion:

- Wipe the outer surfaces of the range hood and oil filter, and close the smoke baffle plate after each use of the range hood.
- Clean the oil filter once every three months.

Usage

Main Technical Specifications

Electrical parameter

Model	Voltage/Frequency	Input Power	Motor Power	LED Light Power
JQG9055-i	220-240V/50Hz	261W	258W	1.5W×2

Exhaust model (exhaust pipe)

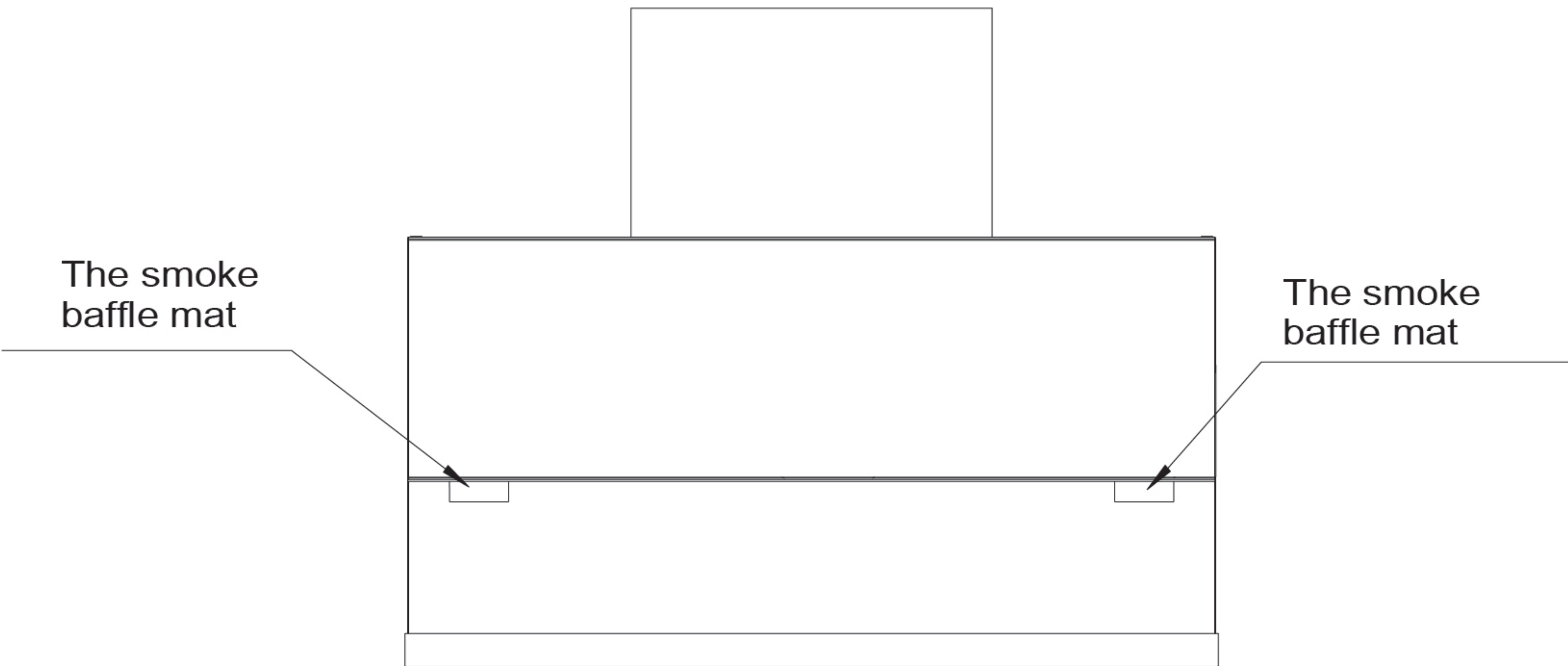
Model	JQG9055-i	Product Size	895mm(L)x405mm(W)x470mm(H)	
Gear		Auto speed	High speed	Low speed
Air flow(m³/h)		1420	1200	690
Noise(dB(A))		59	55	42
Max static pressure(Pa)		1050		



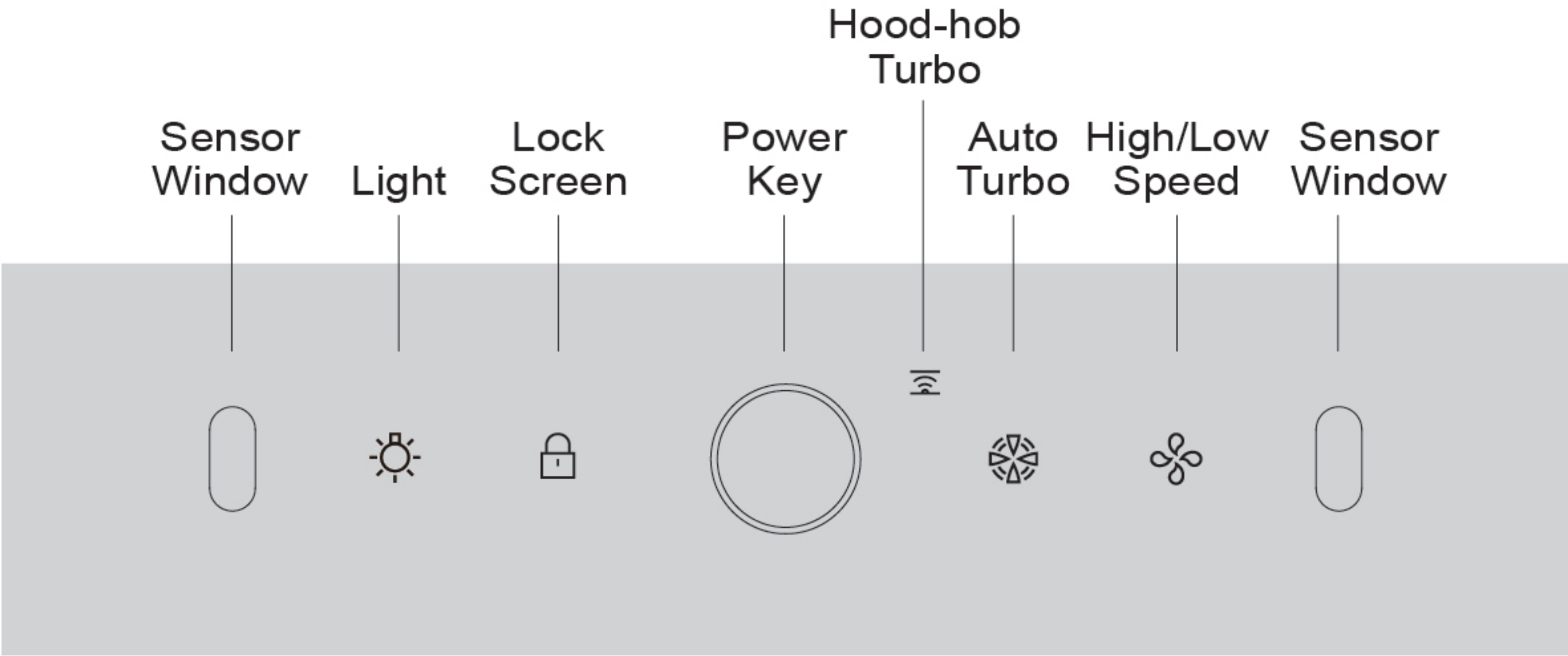
- a. Auto mode has built-in auto turbo mode, flow and noise in table are the maximum value on Auto turbo mode.
- b. Noise shown in table is sound pressure level. The corresponding sound power level is: 54 dB(A) for Weak mode, 67 dB(A) for Strong mode and 71 dB(A) for Auto mode.
- c. The air flow in the table are tested in accordance with IEC 61591-2010 standard. The noise in the table are tested in accordance with 60704-3-2006 standard.

Operation Instruction

■ Please move the smoke baffle mat before using.

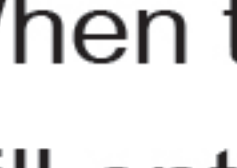
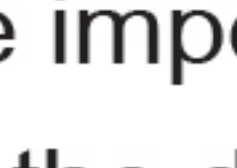
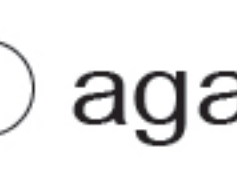


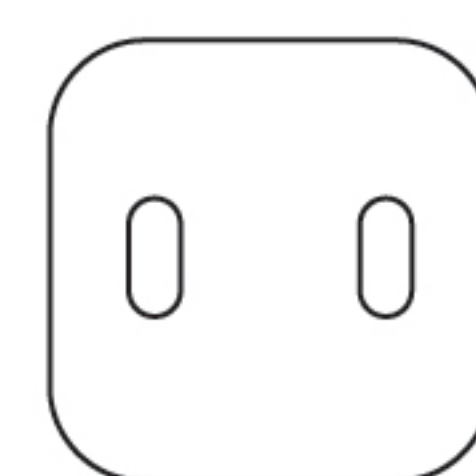
I. Control Interface



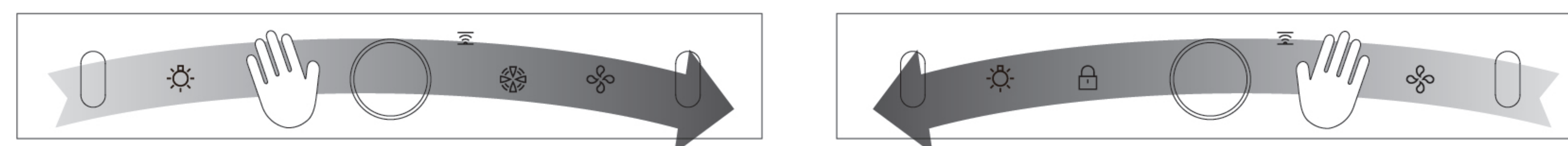
II. Description of Function Buttons



Tap , enter the standby state, and then operate other buttons. (The device will automatically shut down if no operation on other buttons in 2 minutes)
When the impeller is in the operating state, tap ,  will flash, and the impeller will enter the delay state and then shut down automatically after 2 minutes; tap  again, the impeller will shut down directly.
(In the process of delayed shutdown, if you tap other air volume buttons, the delay state will quit.)



Wave the hand to pass through the induction windows at both ends of the interface to turn on/off the range hood. (In the Off state, press and for 5 seconds at the same time to turn on/off gesture induction)



Schematic diagram of gesture sensing feature



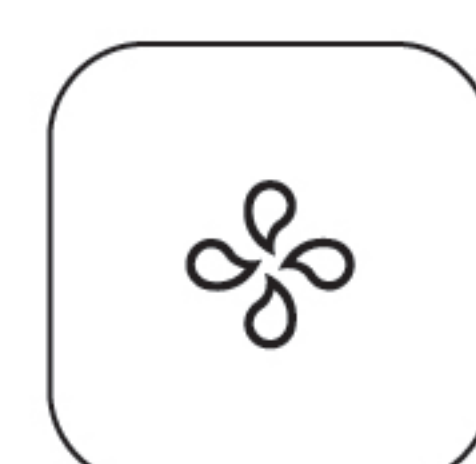
Press and hold for 1.5 seconds, will be on all the time; operate any other function at this moment, will flash twice and beep twice to indicate that the operation is invalid. Press and hold again for 1.5 seconds to release the locked screen.

(The locked screen will be released automatically in 1 hour)

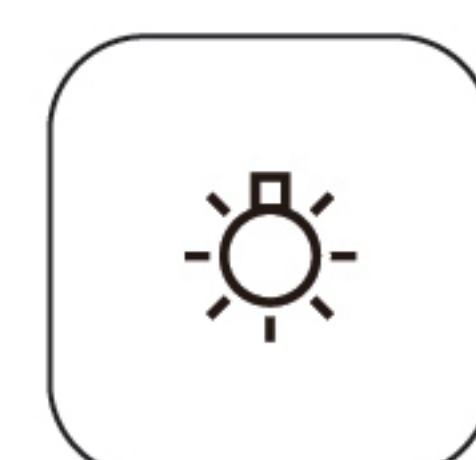
The following buttons are valid only when the power button is On



Tap , the smoke baffle shield will be on automatically, and the impeller will run at the Auto state; tap again, the impeller will stop.



Tap , the impeller will run at high speed and the indicator will be fully lit; tap again, the impeller will run at low speed and the indicator will be weak lit; tap the third time, the impeller will stop.



Tap , turn on the lighting lamp, and then tap to turn off the lighting lamp.

III. Precautions for Use

1. Avoid pressing buttons heavily, dry burning of the hob and oil cup overflowing;
2. Prevent power disassembly and disassembly against instructions, and disassembly and inspection by non-professional personnel;
3. Recommend running the range hood while cooking, keeping the kitchen air fresh;
4. Large amounts of vapor passing through the sensing window may trigger the gesture function; turn it off if it is not needed.

Warning:

Prohibit the fire from directly baking the range hood.

Introduction to Hood-hob Linkage Function



If you have purchased FOTILE Range hood, and Gas Hob which have linkage function at the same time ,you can enjoy their linkage function!

The specific operation method is as follows:

1. Code-matching connection (code-matching between the range hood and the gas hob is required before their connection)

- (1) Plug in the power cable connector of the range hood. Install the gas hob battery (power supply). Make sure that all knobs are in the Off state at the same time.
- (2) Press the Power button and then hold Lighting button for 5 seconds within 10 seconds, the buzzer rings. The range hood-hob linkage icon flashes, and the range hood-hob linkage matching starts. Turn on the hob knob in this state and wait for a moment. When the range hood receives a range hood-hob linkage signal in line with the specification, the range hood-hob linkage icon will be always on, indicating that the code matching is completed.

Caution: If the electronic control board of your range hood or hob is repaired or replaced, please perform code matching again by repeating the above operation!

2. After code matching is successful, the linkage function of the range hood and the gas hob can be realized.

Once the gas hob is ignited, the range hood will be automatically turned on and work in the Auto mode, and the LED lamp will be on at the same time ;

When the gas hob is turned off, the range hood will automatically shut down 2 minutes later by default.

3. Release range hood-hob matching

- (1) Make sure that knobs of the hob are turned off;
- (2) Press the Power button to turn on the range hood and then long press the Lighting button for 5 seconds within 10 seconds, the buzzer rings. The range hood-hob linkage icon flashes, press the Power button again to shut down at this time, and the release operation will be completed.

Caution: Code matching and release must be performed within 1 hour after the range hood is powered on. If code matching and release cannot be triggered, please unplug the range hood, wait 2 minutes and plug it in again, and then proceed as described above.

Normal Malfunction and Trouble Shooting

Malfunctions	Possible reasons	How to check
Range hood can't work, light can't lighten	Haven't connected with power supply	Check whether the plug is well inserted or not
		Check whether there is electricity or not in the plug
Motor can working, but light can't lighten	LED light is damaged	Replace LED light (done by professional people)
There is machinery shaking noise	Screw is loosed	check whether the surface screws are tightened or not
Suction power is weak	Too long distance between range hood and stove	Lower the range hood installation height (done by professional people)
	Too much ventilation near the range hood leads to strong convection	Close some doors and windows
Noisy	Exhaust pipe surface is distorted	Reinstall exhaust pipe (done by professional people)



- a.Change the LED light: please contact FOTILE after-sale service center.
- b. Use type lamp is self-ballasted fluorescent reflector lamp - Integral induction type ballast.

-Max wattage: 1.5W

-Voltage range: 9~10V

-Dimensions: width 2 3/8"(59 mm)/depth 2 3/8"(59 mm)/height 1 3/16"(29.5mm)
- c.If the range hood still can't work after getting rid of the above malfunctions,please contact FOTILE service center.
- d.The following information is required for the warranty period:

1.Date of purchase

2.Product model

3.Serial number

4.Relevant vouchers for purchase
- e.The ventilator shall be not allowed to be repaired by any party other than Fotile's appointed technicians.Otherwise it may cause serious consequences and exempt the product from warranty.
- f.The following circumstances do not fall into the scope of free warranty, and a fee will be charged for repair.

1.Damage resulting from improper handling, installation, use, maintenance and safekeeping conducted by customer.

2.Failure and damage caused by using the product beyond the normal operating conditions (damage caused in the case that the voltage is higher than 264V or lower than 189V).

3.The product installed, dismantled or repaired by customer or any party other than Fotile's appointed service staff or agency.

4.Discrepancy between the information on the purchase voucher and the warranty card and the product.

5.Product damage caused by force majeure (such as natural disaster and war, etc.).

6.Product failure or damage arising from use not in conformity with the "instructions".