FOTILE

# RANGE HOOD

User Manual | JQG9009X

Please read carefully about the user manual before using the product.

And keep it well after reading, for future reference.

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

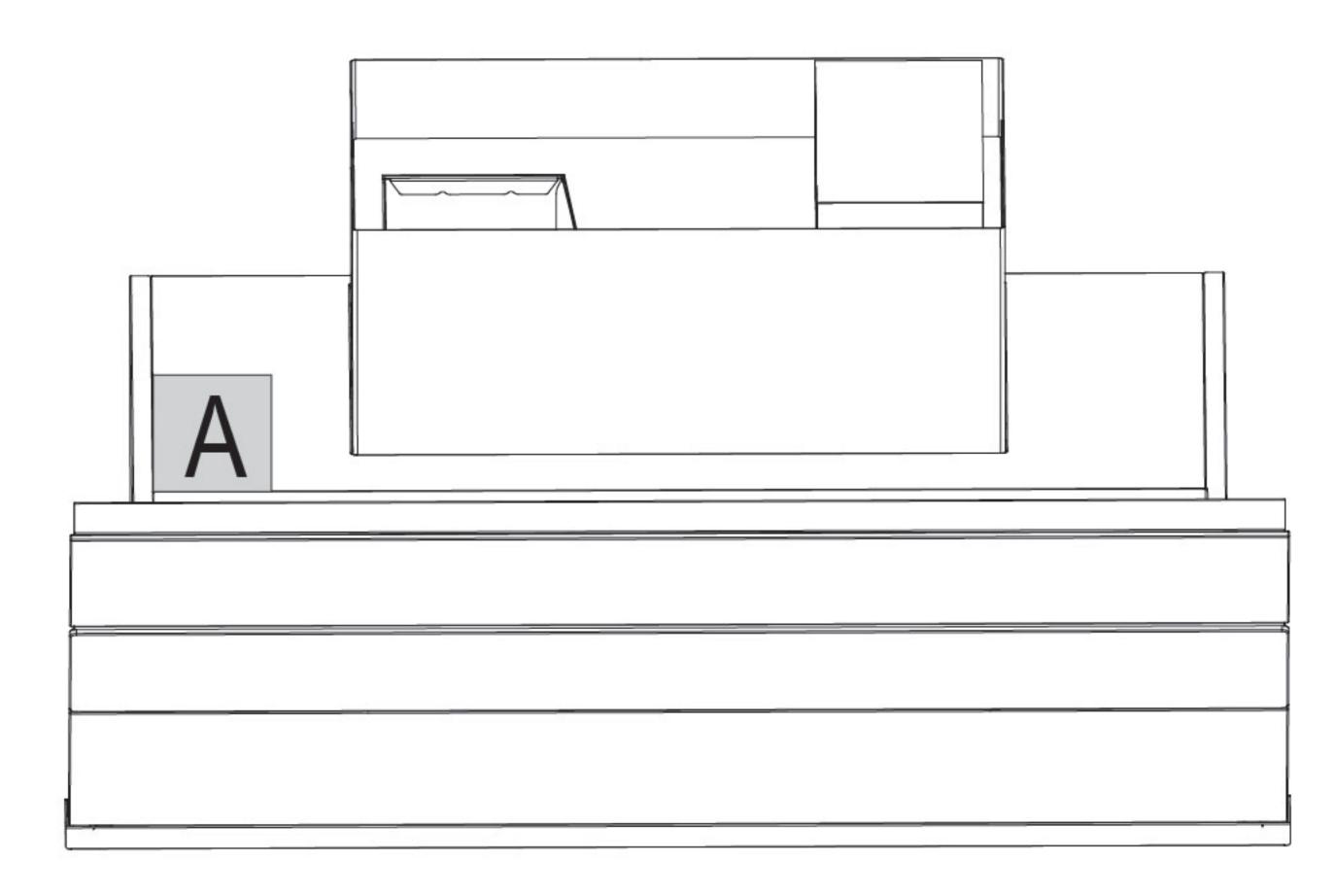


Dear User, thank you for purchasing the Fotile Range Hood. At Fotile, we manufacture exquisite appliances that are expertly crafted with the finest materials. Before using the Fotile Range Hood, please take some time to read through this Product Manual (manual). It will familiarize you with important safety, operation and maintenance instructions, as well as help maximize your culinary experience.

Before using the Fotile Range Hood, you must follow the instructions, as specified in this manual. Any damage resulting from the improper operation and/or maintenance of the appliance may result in the loss of warranty. The warranty will become invalid, and your warranty application, whether direct or indirect, will not be accepted by authorized service center of Fotile. If you require warranty or post-warranty after-sale service, please contact the local authorized service center of Fotile nearest you.

Your satisfaction with the Fotile brand is important to us. Our after-sales service centers provide assistance in resolving issues with Fotile appliances.

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 company 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 konwledge, 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 konwledge 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 supervison.

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
<u></u>	other accidents.  This appliance incorporates an earth connection for functional purposes only.
To the state of th	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.
Safety Guideline	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. For drywalls, the range hood shall be fixed onto the wooden pillar at the back, mounting holes can be drilled directly into concrete walls. 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).
ON COFF CONTRACTOR OF THE CONT	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°C	The working temperature should not be more than 40℃.
POTRAC  PARAMETER HOURS  RAMESER HOURS  ***********************************	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.
ON OFF CO JA	Before install, clean or repair the range hood, please make sure cut off the power to avoid the electric shock. And wear protective golves to avoid your hands being hurt by range hood metal panel.



ON OFF CO.	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.
ON CONTRACTOR ON	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.

	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.
Hot Flue	The air must not be discharged into a flue that is used for exhaust- ing 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 other- wise 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.
Impeller	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.
100 p	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<sup>-5</sup> 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.



# Usage

# Main Technical Specifications

#### Electrical parameter

Model	Voltage/Frequency	Input Power	Motor Power	LED Light Voltage/Power
JQG9009X	220~240V/50Hz	268W	258W	9~10V/1.5W X 2

### Exhaust model (exhaust pipe)

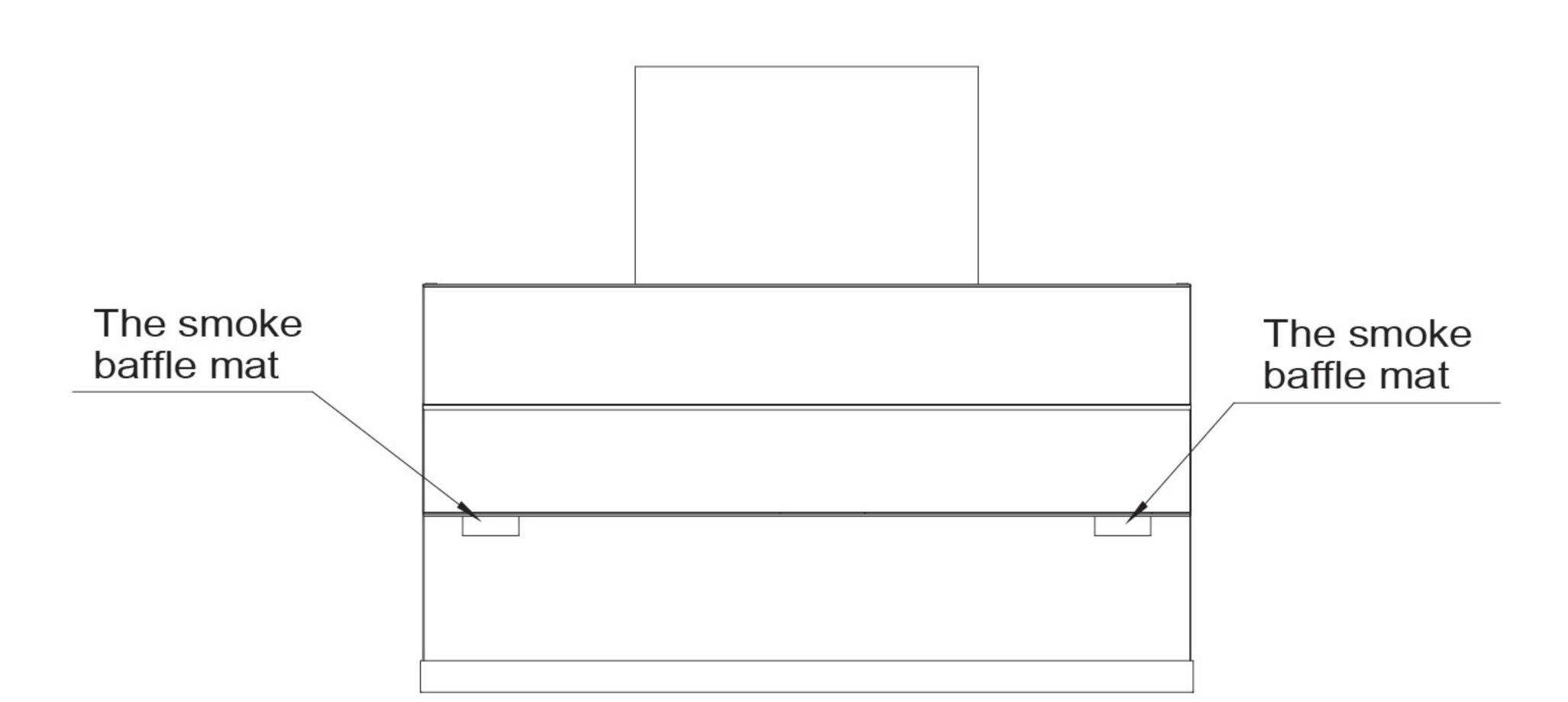
Model	JQG9009X	Product size	Product size 895mm(L)×437mm(W)×629mn	
Max	Max static pressure(Pa) 1290			
	Gear	Auto speed 🔆	High speed	Low speed
Air flow(m³/h)		1440 1170		960
	Noise(dB(A))	58	52	48



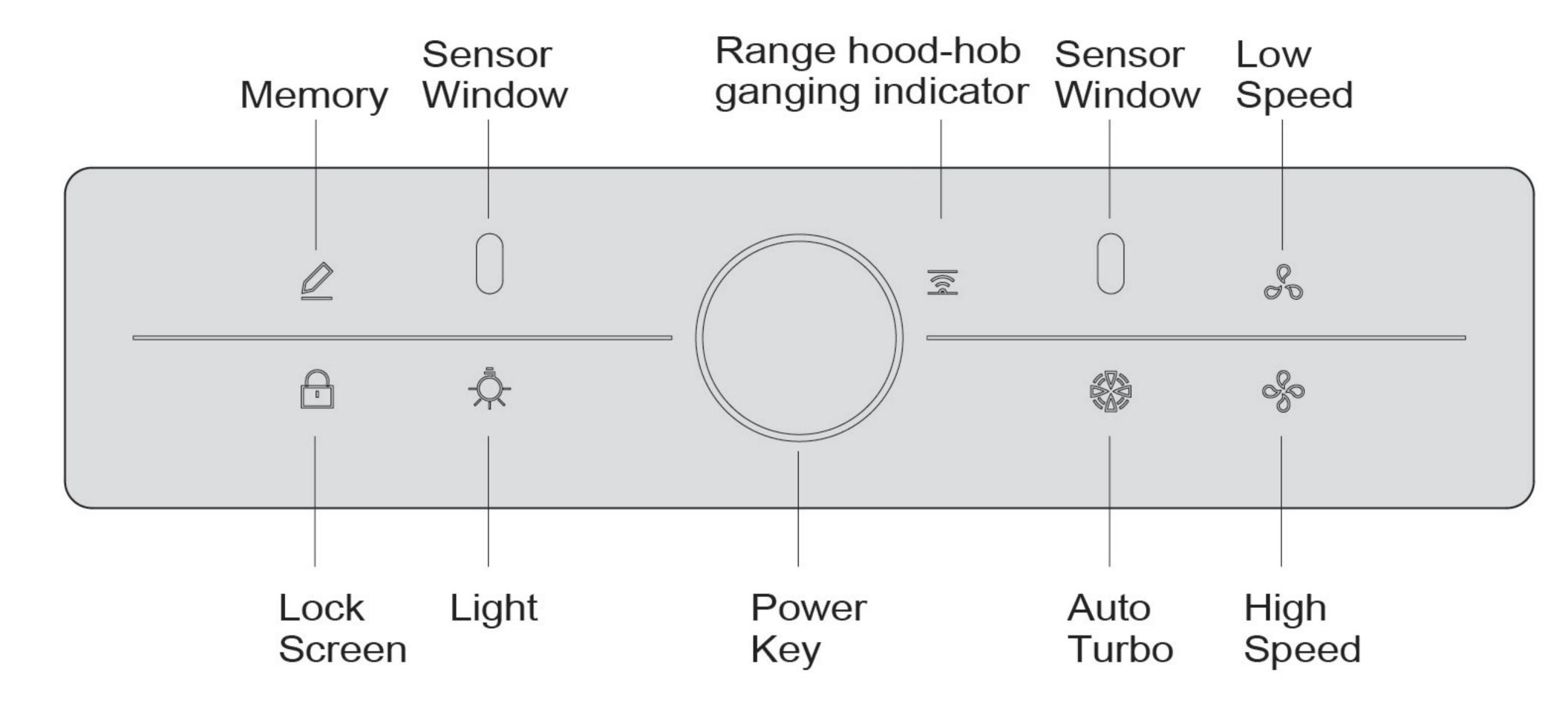
- a. \*\*: Auto speed has built-in auto turbo mode, air flow and noise in table are the maximum value on auto turbo mode.
- b. Noise shown in table is sound pressure level. The corresponding sound power level is: 60 dB(A) for low, 64 dB(A) for high and 70 dB(A) for auto.
- c. The air flow in the table 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.



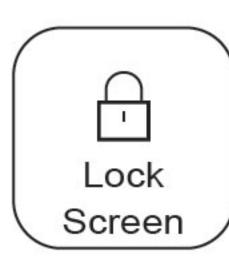
Let's be familiar with the range hood control interface.





Tap  $\bigcirc$ , 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  $\bigcirc$ ,  $\bigcirc$  will flash, and the impeller will enter the delay state and then shut down automatically after 2 minutes; tap  $\bigcirc$  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.)

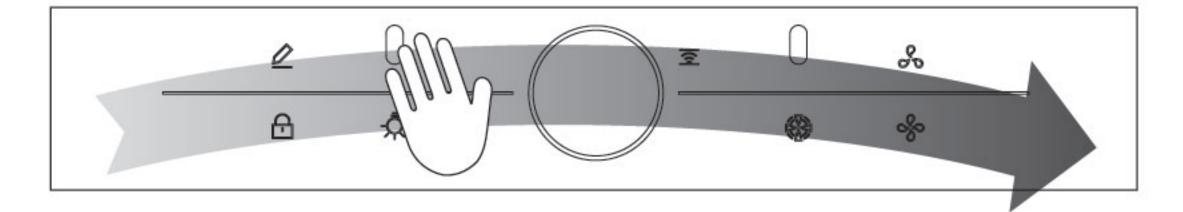


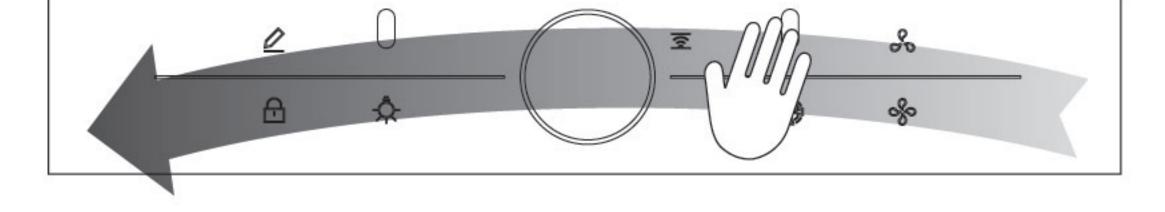
Press  $\stackrel{\triangle}{\Box}$  and hold for 1.5 seconds,  $\stackrel{\triangle}{\Box}$  will be on all the time; operate any other function at this moment,  $\stackrel{\triangle}{\Box}$  will flash twice and beep twice to indicate that the operation is invalid. Press  $\stackrel{\triangle}{\Box}$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

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



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 \$\tilde\rightarrow\$ and \$\%\for 5\$ seconds at the same time to turn on/off gesture induction)





Schematic diagram of gesture sensing feature

# FOTILE

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



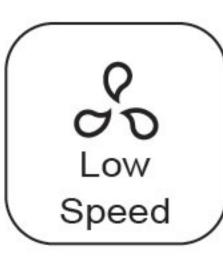
Tap 🐯, the smoke baffle shield will be on automatically, and the impeller will run at the Auto state; tap 🕸 again, the impeller will stop.



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



Tap %, the impeller will run at high speed; tap % again, the impeller will stop.



Tap  $\mathcal{S}_{0}$ , the impeller will run at low speed; tap  $\mathcal{S}_{0}$  again, the impeller will stop.



Range hood-hob linkage indicator, see "Introduction to Hood-hob Linkage Function" on page 7.

The following buttons are only valid when the impeller is running.



Press and hold for 1.5 seconds to record the current state of air volume button and On/Off of lighting lamp, which will be the running state after subsequent start by gesture and range hood-hob ganging function.



a. Avoid pressing buttons heavily, hob dry burning and oil cup overflowing.

- b.Prevent disassembly with power-on, disassembly in violation of instructions, and disassembly and inspection by non-professional personnel.
- c.It's suggested that the range hood be turned on during steaming to keep the kitchen air fresh.
- d.Too much steam passing by the Sensor Window may trigger the GESTURE function.; shut it down if it is not necessary.

# 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 connection between range hood and gas hob is required before their interaction).
- (1) Plug in the power cable connector of the range hood. Install the gas hob battery (power supply). Make sure that both left and right knobs are in the off state at the same time.
- (2) Press "Power" button and then hold "Lighting" button for 3 seconds within 15 seconds, the buzzer rings. The range hood-hob linkage indicator flashes, and the range hood-hob linkage matching starts. In this state, when the range hood receives a hob linkage signal in line with the specification, the range hood-hob linkage indicator 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:
  - When the gas hob is started, the range hood will be automatically turned on and run in the memory 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.
- 3. Release range hood-hob matching:
- (1) Press "Power" button and then hold "High Speed" button for 3 seconds within 15 seconds. The buzzer rings, and the linkage icon starts to flash. The buzzer beeps, the linkage indicator starts to flash, and the matching state is ready for releasing.
- (2) After the matching state is released, if the hob is on, the matching data will be cleared in both range hood and hob. After the hob receives the order of releasing matching from the range hood, the matching data saved in the hob will be cleared and a reply of "successful release" will be given to the range hood. The matching releasing state will over after the buzzer beeps twice.
- After the matching state is released, if the hob is off, only the matching data saved in the range hood will be cleared, and the matching releasing state will be over without any beep of the buzzer.
- (3) After the matching state is released, press "Power" button to exit the matching releasing state.
- ⚠ 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.



# Cleaning and Maintenance

## I. Precautions for cleaning and maintenance

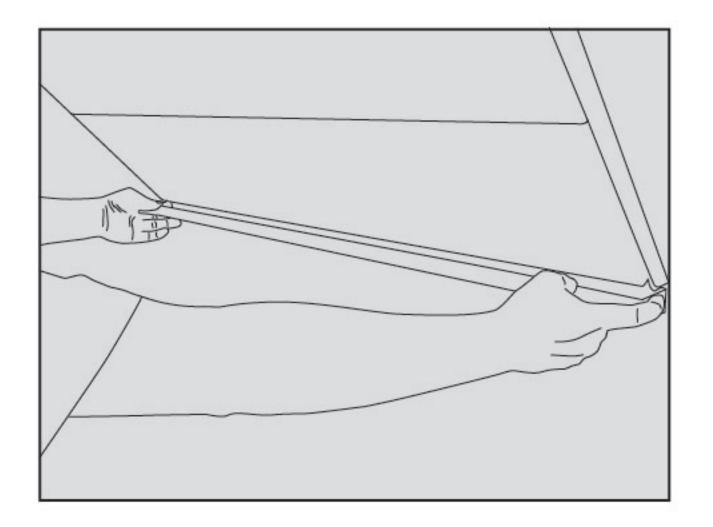
For convenient use, please clean the surface of the range hood frequently, which is good for the normal use of range hood.

- 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 there for a moment (the detergent should not be kept on the machine body for a long time, otherwise it will damage the machine), and wipe the stains with soft cleaning cloth; 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 panel is stained with salty liquor, disinfectant, bleaching powder and other cleanser, please wipe it by wet cloth at once and dry it by dry cloth.



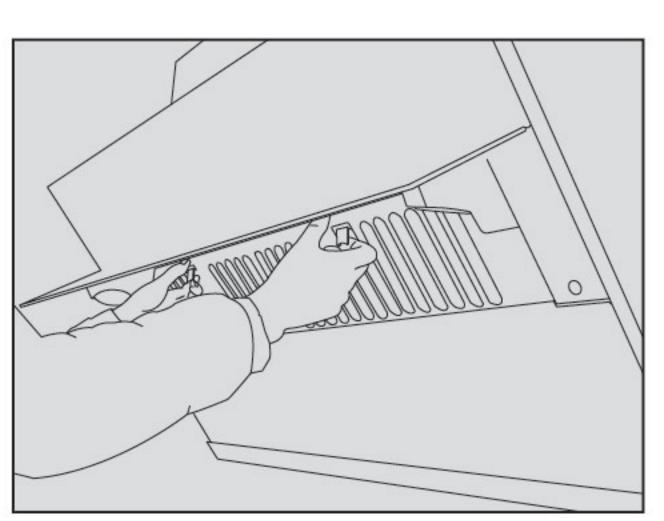
- a. There is a fire risk if cleaning is not carried out in accordance with the instructions.
- b.Please cut off the power first before cleaning and replacing components so as not to get an electric shock.
- c.Prevent the electrical parts such as motor and all control buttons from water while cleaning.
- d.Do not put your hand into the impeller operating area during operation of the impeller.
- e.Please don't clean with gasoline, acidic substance, benzene, solvent and other chemical agents.
- f.Please don't clean the surface with rough material like steel wire ball, brush or coarse cloth, etc. It will greatly scratch the surface.

## II. Routine Cleaning



Oil cup cleaning

- 1.Prepare neutral detergent and soft cloth (soft brush);
- 2.Take out the oil cup 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.



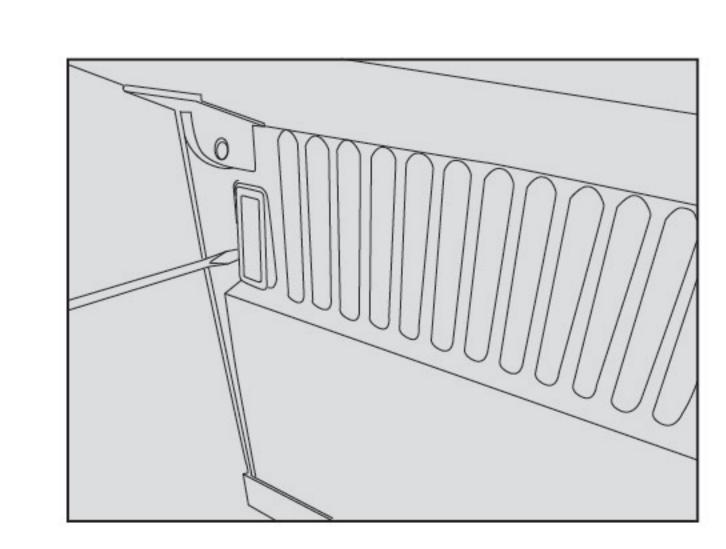
Oil screen cleaning

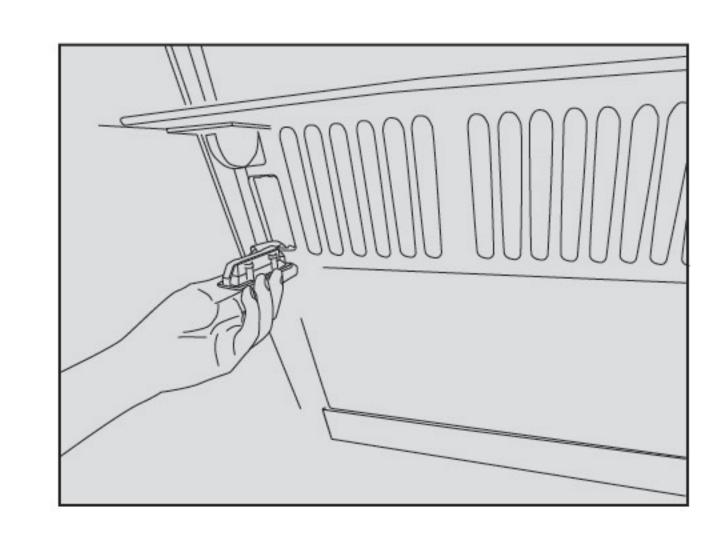
- 1.Prepare neutral detergent and soft cloth (soft brush);
- 2.Tap the power button, and then the lighting lamp button, open the smoke baffle shield in place, and unplug the power supply;
- 3. Wipe the outer surface of oil screen gently;
- 4.Hold the locking tab of oil screen with both hands, and remove the oil screen by moving the fingers up gently.



- a.After cleaning, restore the smoke baffle shield before powering off.
- b.Please wipe surface of range hood and surface of air inlet net then close smoke baffle shield after using range hood every time.
- c.Clean the oil screen once every three months.

## III. Replace the LED lamp





- 1.Insert the edge of lamp slightly by small straight screwdriver, pry downward and take out lamp components.
- 2. Take apart the connecting line of lamp, replace the whole LED lamp.



Use type lamp is self-ballasted fluorescent reflector lamp - Integral induction type ballast.

-Max wattage: 1.5W

-Voltage range: 9~10V

-Dimensions: length 70 mm/width 28 mm/height 19.5 mm



# Normal Malfunction and Trouble Shooting

Malfunctions	Possible reasons	How to check
Range hood can't work, light can't lighten	Haven't connected with	Check whether the plug is well inserted or not
	power supply	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
	Too long distance between range hood and stove	Lower the range hood installation height (done by professional people)
Suction power is weak	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.If the range hood still can't work after getting rid of the above malfunctions, please contact FOTILE service center.
- c.The following information is required for the warranty period:
- 1.Date of purchase 2.Product model
- 3.Serial number 4.Relevant vouchers for purchase
- d.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.
- e.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".

# Installation

## Packing List

Part List of Mainframe					
	Complete Appliance	1	PALIFORE HOOD  THE RESIDENCE HOOD  THE RESIDEN	User Manual	1
	Pothook	1	FOR THE STATE OF T	Warranty Card	1
	Exhaust Cover	1		Sealing Tape	2
	Upper Seal Mat	1		Exhaust Pipe	1
	Oil Cup	1		Exhaust Cover Connecting Ring	1
	Safe Block	1	*Commonomono	Wood Screws ST4.5×60mm	5
	Expansion Pipe  Ф10×60mm	5		Exhaust Pipe Screws ST3.9×9.5mm	2
	Exhaust Cover- Screws M4×18mm	8			
	Flat Gasket M5	4			



The following accessories must be purchased separately (please contact the authorized Fotile branch)

Part List of Outer Mover					
	Blower Outer Cover	1		Decorative Cover	1
	Decorative Cover Pothook	1		Decorative Cover Pothook Screws ST2.9×19mm	2
	Expansion Pipe  Ф10×60mm	2		Stepped Screws M4×8mm	4
*Commonomono	Wood Screws ST4.5×60mm	2			

## Installation Methods

Please carefully read all instructions prior to installation. Please give special consideration to the following items:

- 1. If you are renovating your kitchen, be careful to not expose the exterior of the range hood. Building materials, dust, paint, coating, and gases will corrode and tarnish the surface of the range hood. It is recommended that you install the range hood after all renovations are completed.
- 2. The range hood is heavy and the installation is complex, so the installation should be done by professional people according to the user manual.
- 3. The range hood may have sharp edges. Be careful to avoid cuts and abrasions during installation and cleaning. Do wear qualified protective gloves.
- 4.Please do not damage the electric wire and other hidden equipment when drilling on wall. Power off the range hood when installation.
- 5. The range hood should be connected to a standard power socket with safe grounding. Midway connection, prolonged electric line or multi-socket wiring may cause electric shock, overheating and, in some cases, result in a fire. Installation of the range hood should be performed by professional electricians in strict accordance with electricity standards and regulations of the local area. Before connecting the rod, turn off the power source and take appropriate measures to prevent auto closing of the power switch.
- 6.If you need to remove your gas burner before installation, please turn off the main gas valve first.
- 7. The wall should be strong enough to support the range hood.
- 8.Please use standard installation equipment and tools provided by FOTILE to ensure safe installation. Make sure to use the expansion tube and expansion bolt provided by our company, in case the range hood falls down accidentally. The hole drilled into the wall should precisely match the size of the expansion tube, otherwise the range hood will not be properly secured to the wall and may fall down.

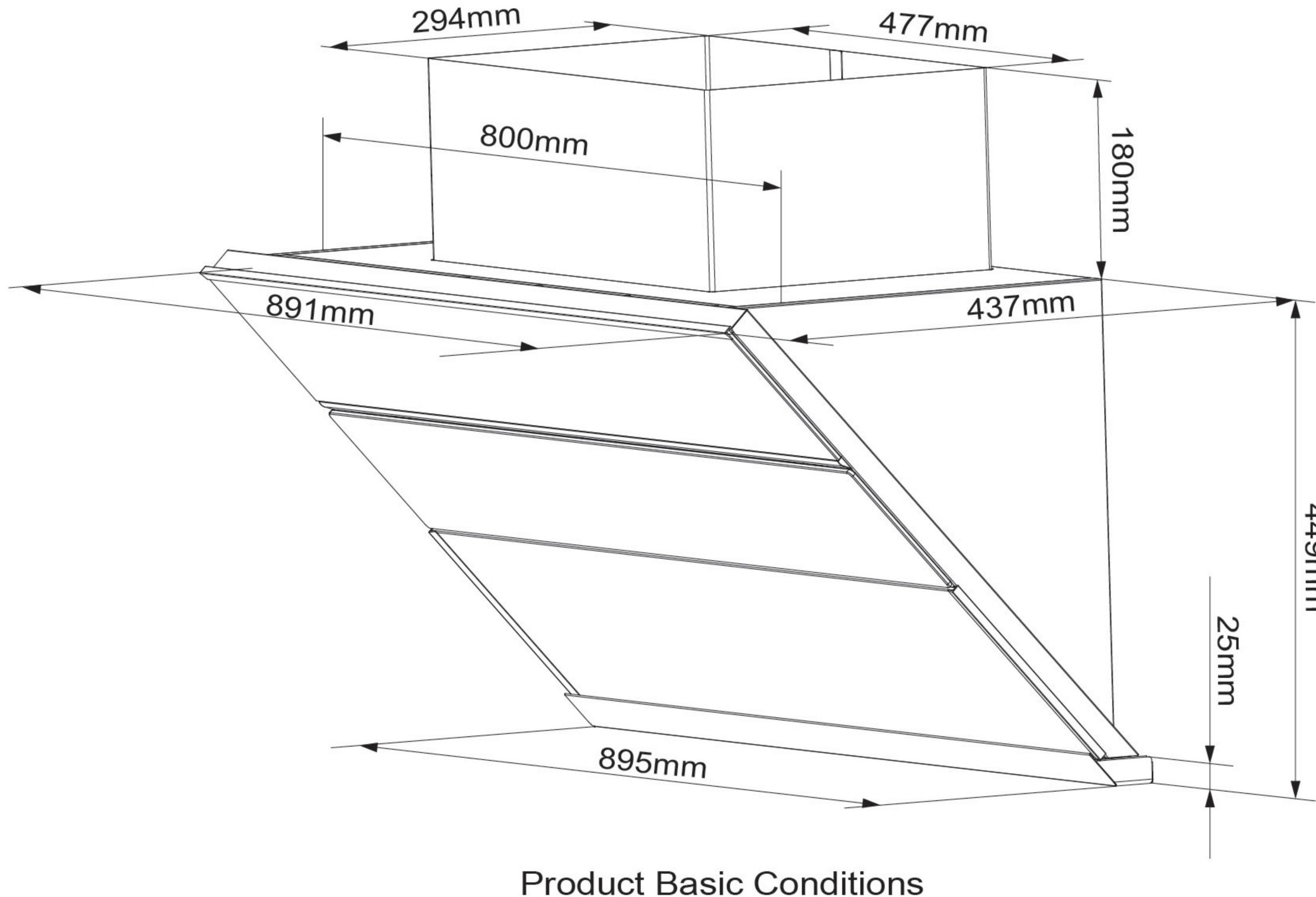
- 9. Make sure the exhausting pipe can reach outdoors to avoid the fire and keep the fresh air in the room.
- 10.Please don't make the waste gas stay indoor, loft, garage, etc.
- 11. The waste air from the range hood couldn't share the same flue with other imflamble gas.
- 12. Keep the appliance horizontal.
- 13.After finishing installation and make sure the range hood can work normally, please read carefully and keep the user manual well.



#### 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**





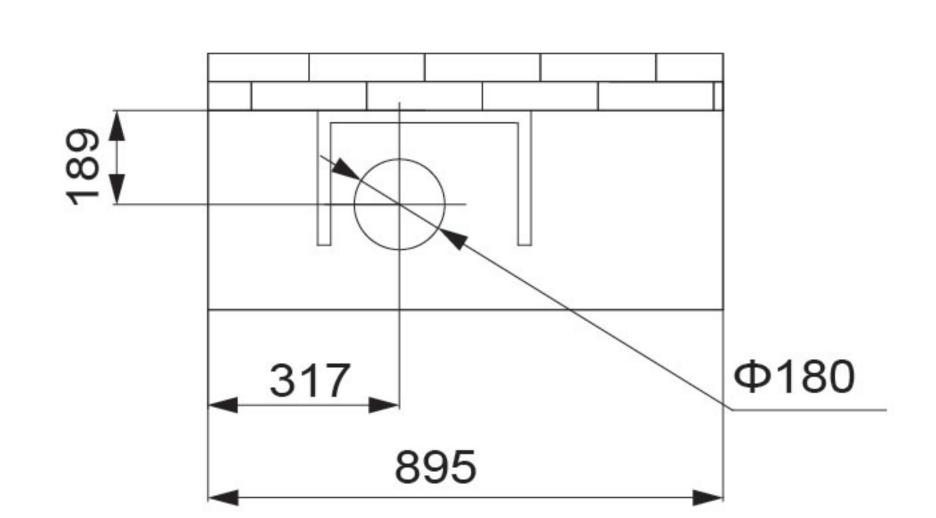
## Installation Suggestions

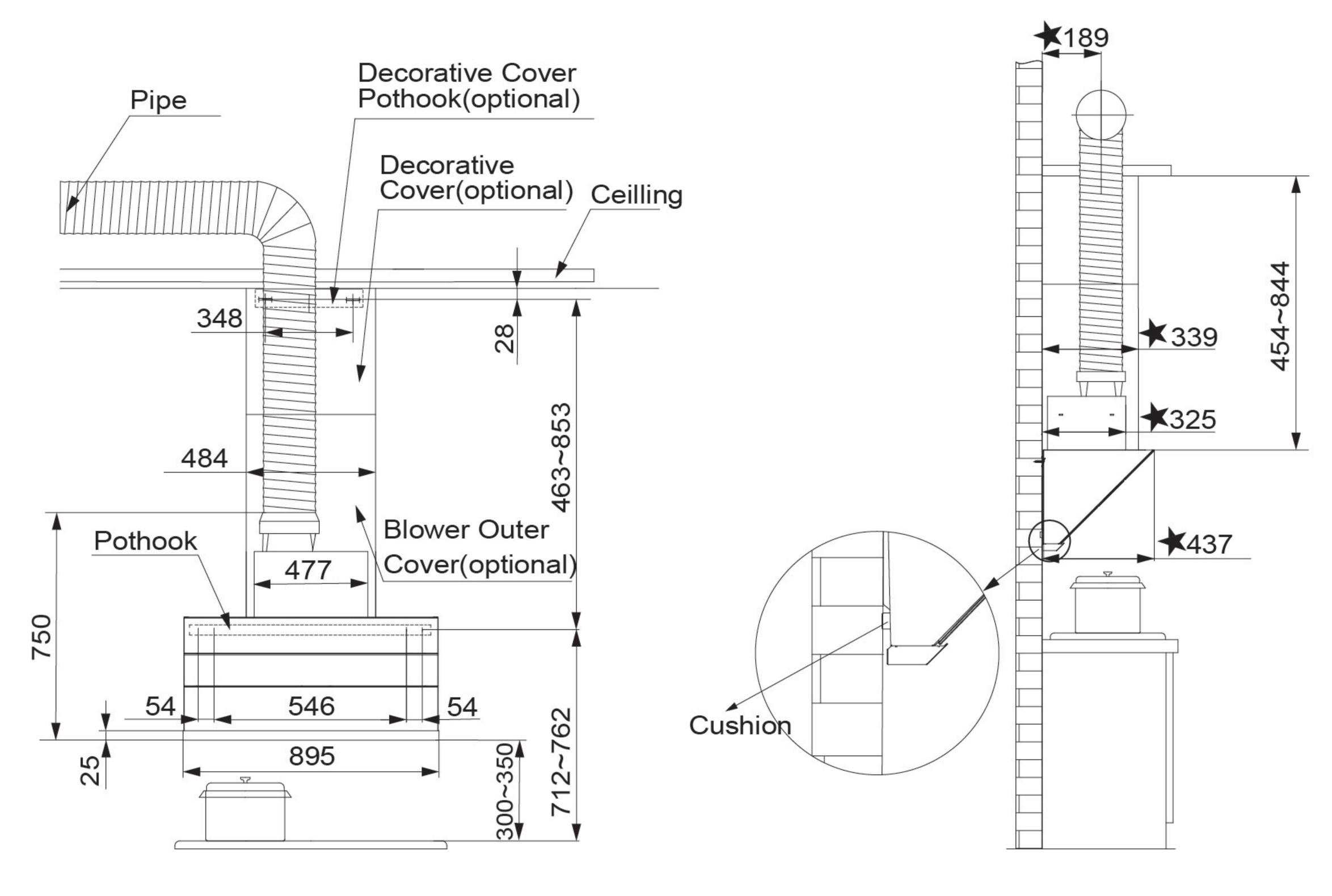
### Installation Position

- 1. The range hood is only for family use only; Please do not use the range hood under other conditions.
- 2.To make sure that the user who buys the decorative cover can install it, the power socket must be installed within the proper scope.
- 3.The range hood should be installed above the stove. Keep the appliance horizontal.
- 4. The temperature of the range hood should not be more than 40°C.
- 5. 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





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 range, the minimum distance between the supporting surface of the cooking appliance on the range and the lowest part of the range hood should be at least 600mm. If the installation instructions for the gas range 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 supporting surface of the cooking appliance on the range and the lowest part of the range hood) is lower than 600mm, all parts below 600mm 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. (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:
- (1) Please don't make sundries into exhaust pipe to avoid damaging the range hood. Estimate the exhaust pipe position.
- (2)Estimate the location between the range hood and the outdoor exhaust duct. Refer to the Installation Diagram.
- (3)A straight and short exhaust pipe makes smoke extraction more smooth.
- (4)A curving and long ducting run should be avoided, as it will lower the performance of the range hood.
- (5)The joint between exhaust pipe and wall hole should be sealed with tape, and ensure firm connection between exhaust pipe and exhaust cover.
- (6)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).

- (1) Impact electric drill (with drillbit of Φ 10mm)
- (2) Cross screwdriver

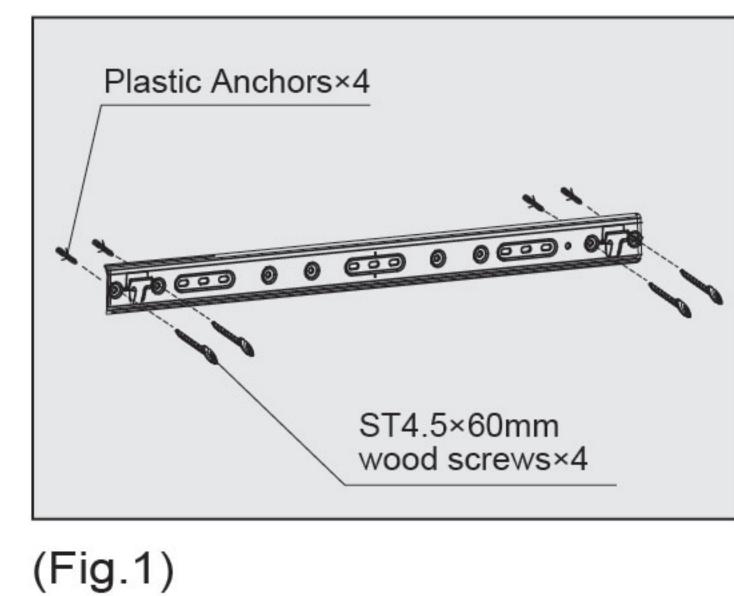
(3) Measuring tape

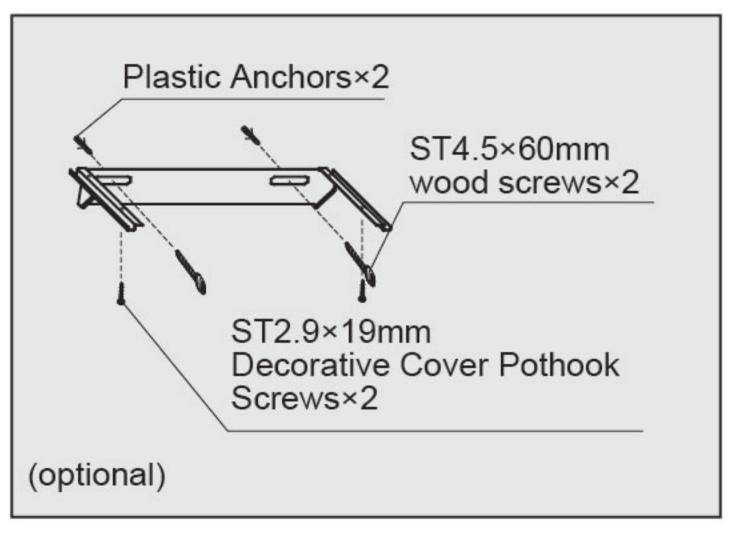
(4) Gradienter



# Installation Steps

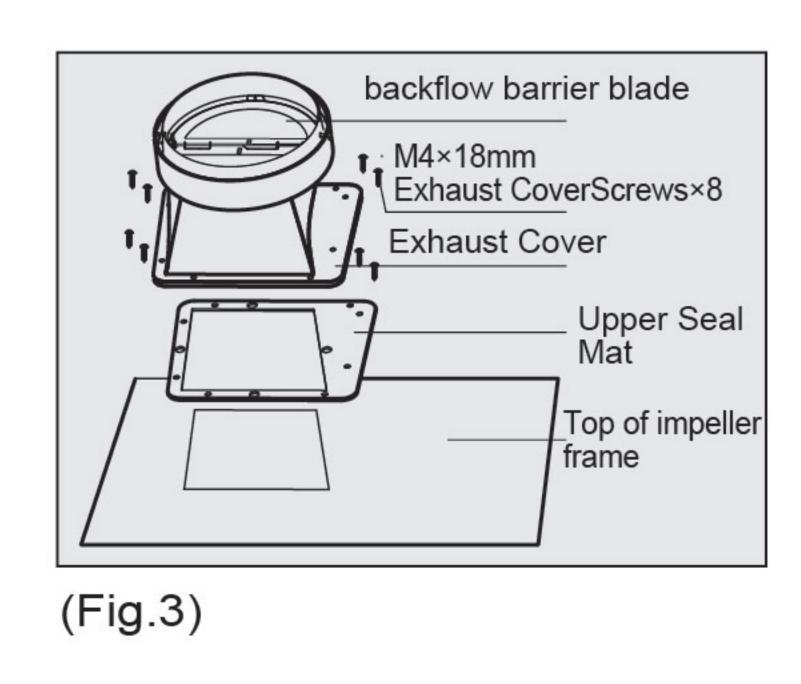
- 1. Open diameters of 180mm pore in a proper place in wall (for exhaust pipe).
- 2. Fix the pothook and the decorative pothook (optional): Refer to installation diagram, set the right position on the wall to drill and then firmly imbed the expansion pipe. Insert ST4.5×60mm wood screws to tighten the fixed pothook and decorative cover pothook. Then use two ST2.9×19mm Decorative Cover Pothook Screws to fix the decorative cover on the suspended ceiling (Fig 1 and Fig 2).

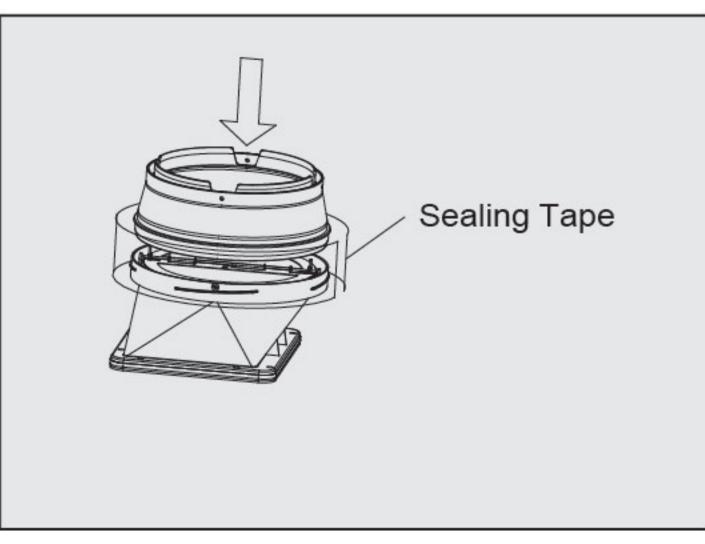




(Fig.2)

3. Place the upper seal mat at the air outlet of the machine and fix the exhaust cover with eight M4×18 Exhaust Cover Screws (Fig 3). 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 sealing tape (Fig 4).

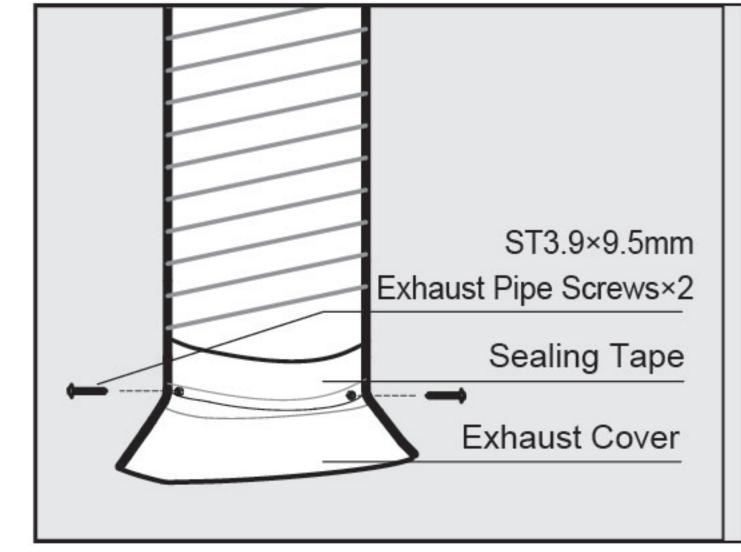




(Fig.4)

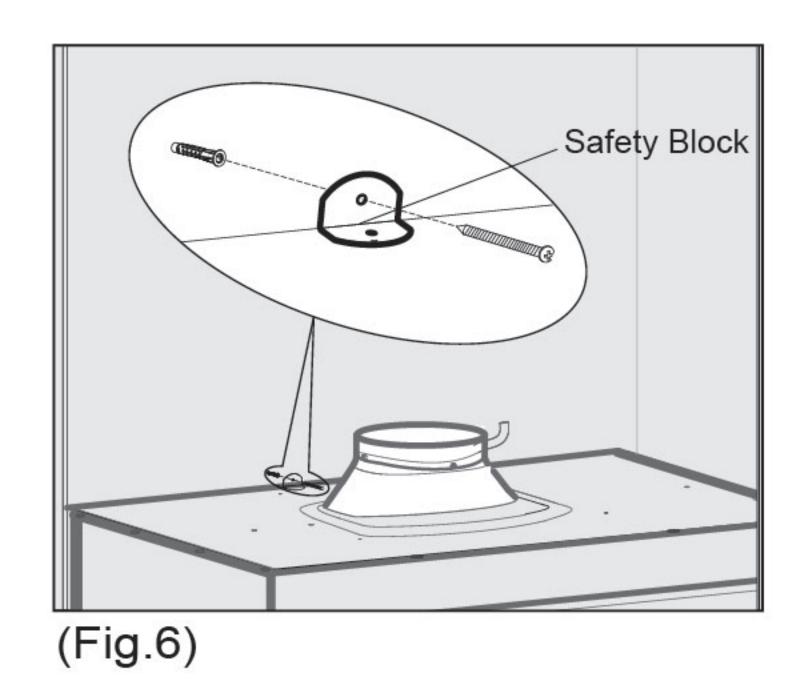
- 4. Fixed the complete appliance firm on the pothook, no shaking, and no shifting.
- 5. Please insert the exhaust pipe into the exhaust cover connecting ring, and fix it with two ST3.9×9.5 Exhaust Pipe Screws (Fig 5) and seal with sealing tape. The other end of exhaust pipe extends to outdoor or public smoke passageway. Seal interface of exhaust pipe and wall hole with sealing tape. Check the pipe shell is not bulging and not shriveled, 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.



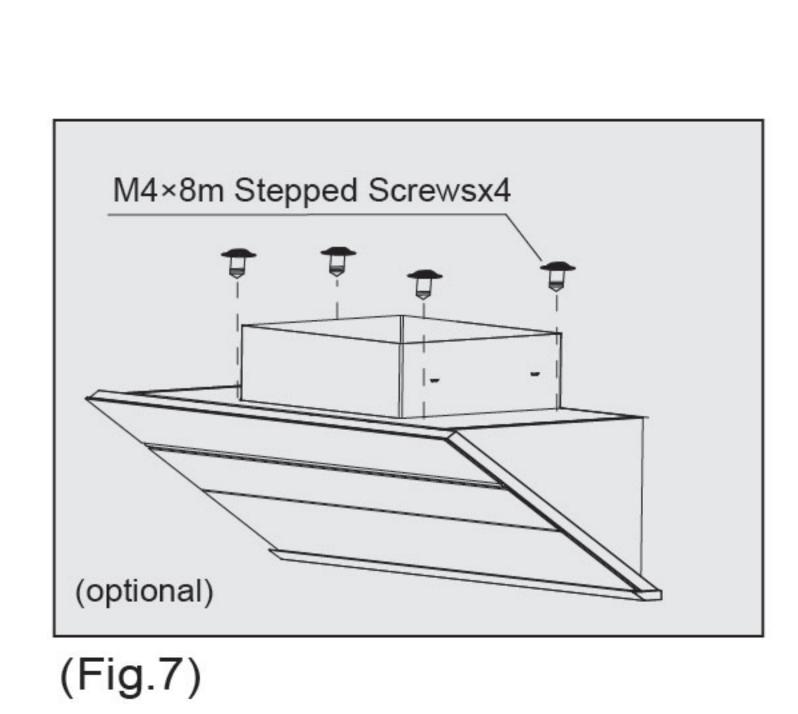
(Fig.5)

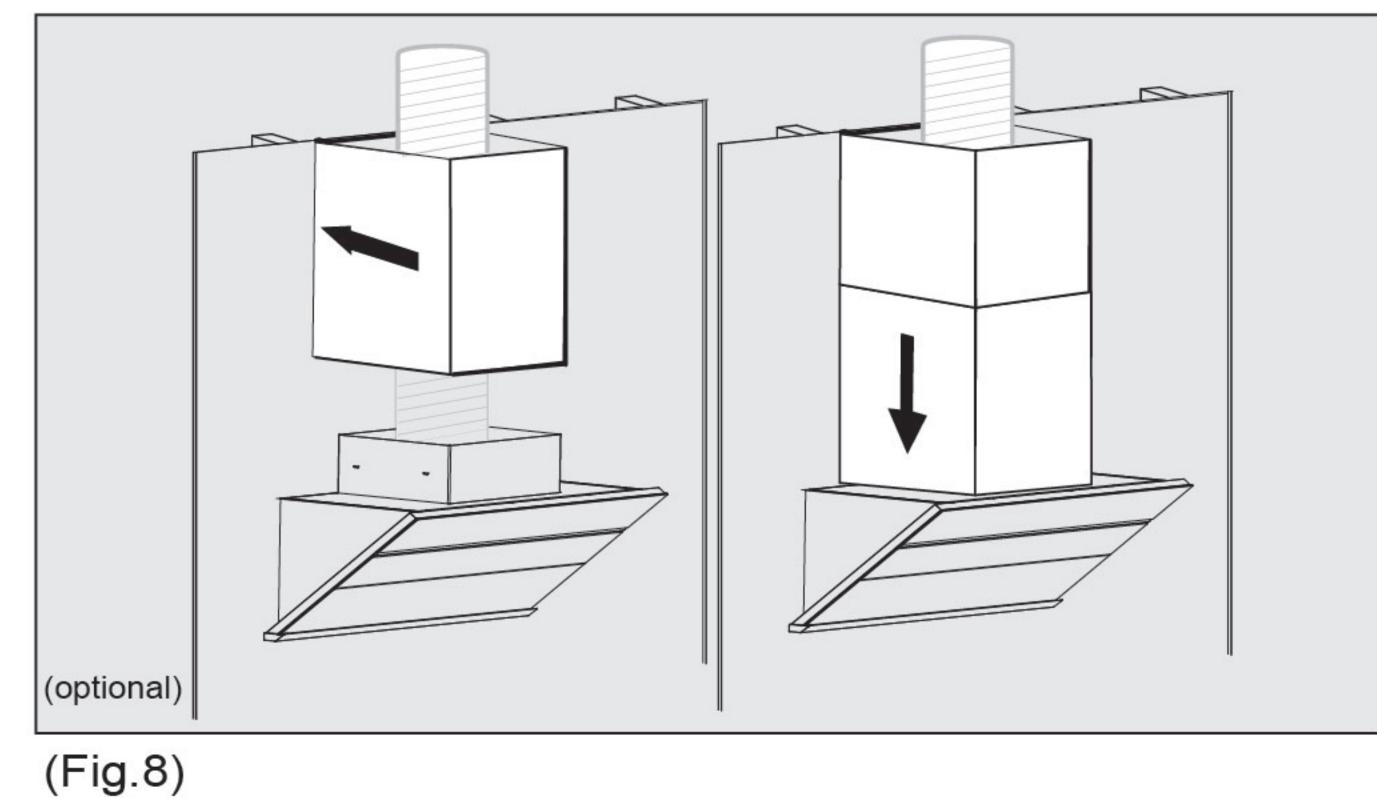
6. Make sure the location (Fig 6) to drill, buried the expansion pipe, fixed the safety block on wall by using ST4.5×60mm wood screws.



- 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 (Fig 7). Refer to Fig 8, 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.





9. Install the oil cup.



# Debugging

- 1. Press , check whether smoke baffle turns up. Press ♣, check whether light works normally.
- 2. Press or heck whether motor turns normally. In the following cases, cut off power, stop turning and check whether it is reason of installation (if range hood breaks down, please contact our service center).
  - (1) Machine shakes violently
     (2) Expansion pipe looses
     (3) Impeller doesn't turn
     (4) Impeller with obvious grating when turning
     (5) Motor with abnormal noise
- 3. Tap  $\bigcirc$  , the impeller will run in current mode and then shut down automatically after 2 minutes; tap  $\bigcirc$  again, the impeller will shut down directly.



- a. If the power supply wire is damaged, in consideration of the safety, must have the manufacturer, the repair department or similarly qualified personnel to replace.
- b. When the range hood, gas stove or other fuel stove used at the same time, the room must be well ventilated.
- c. Before turning on the impeller, confirm that the smoke baffle shield is in the On state.

### 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.

# Component Name Diagram

