

FOTILE

RANGE HOOD

User Manual | AMG9054-Y/AMG9058-Y/AMG9058-Yi

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.

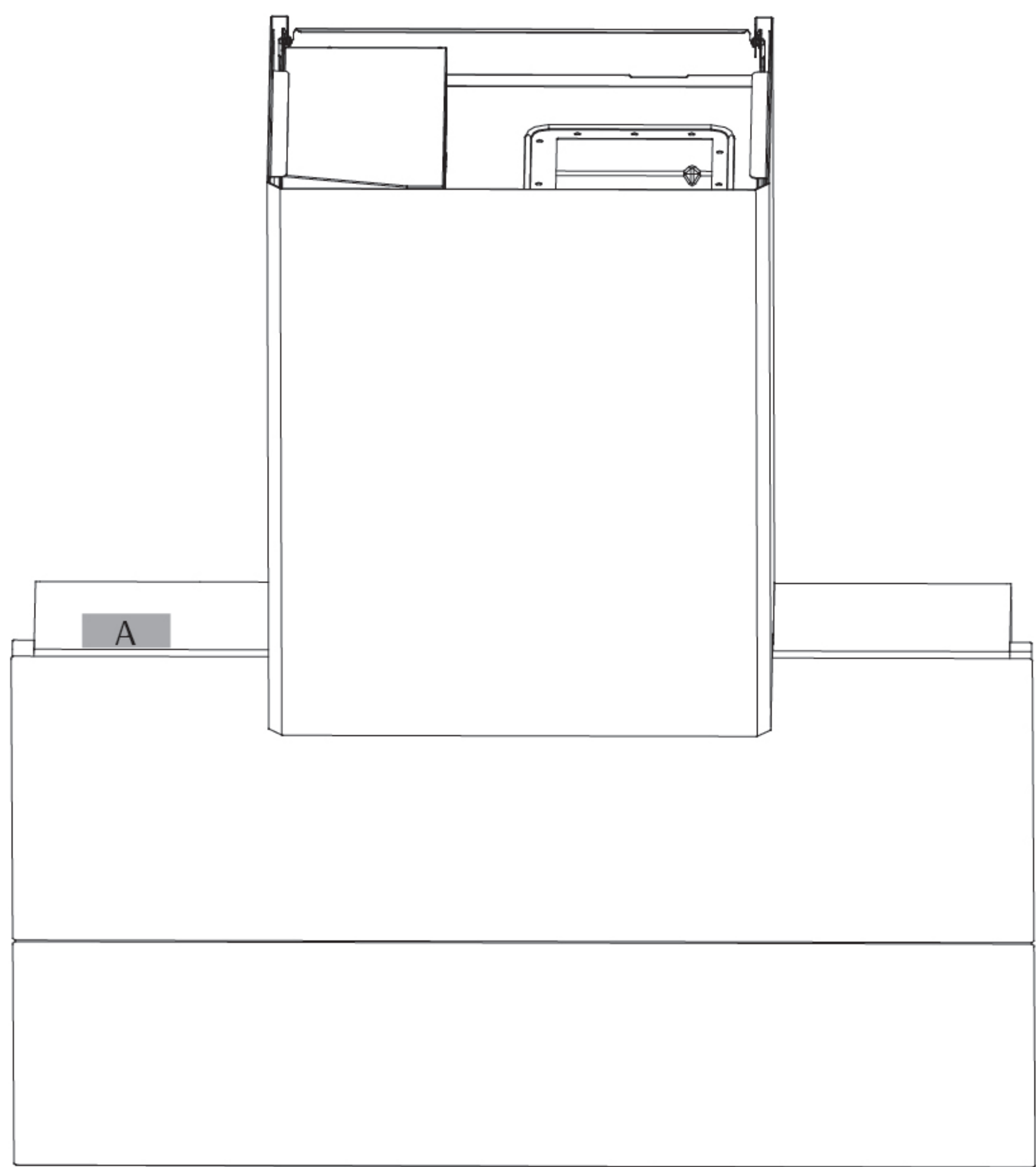
WWW.FOTILEGLOBAL.COM

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 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.

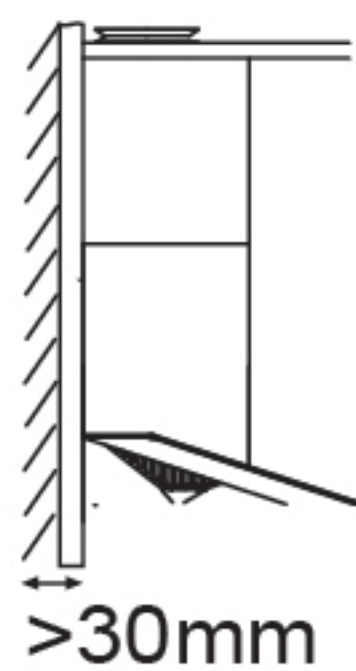


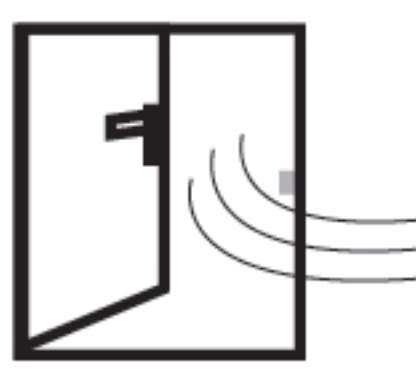
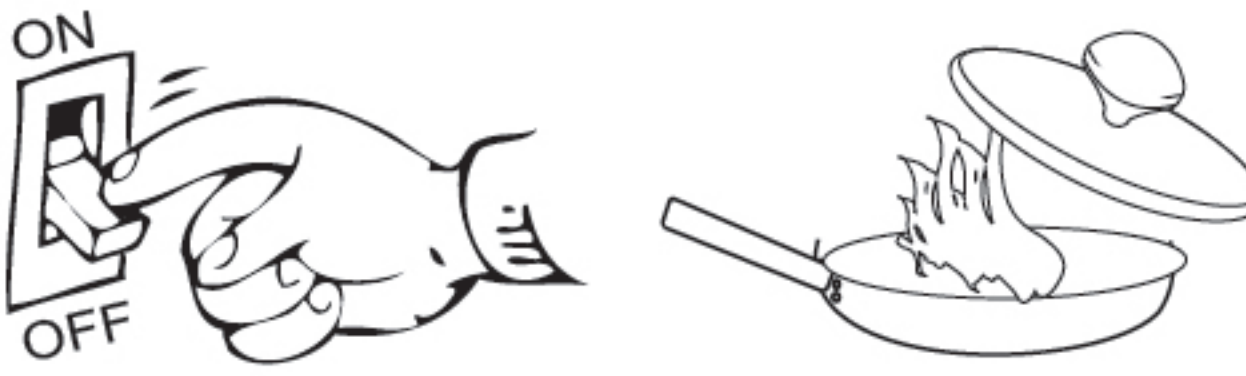
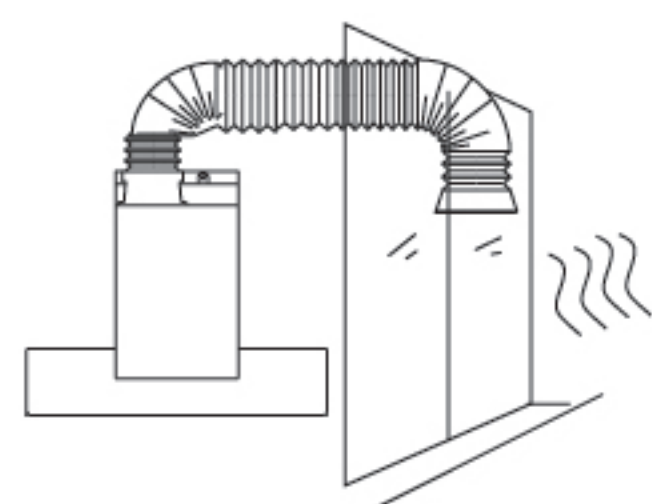
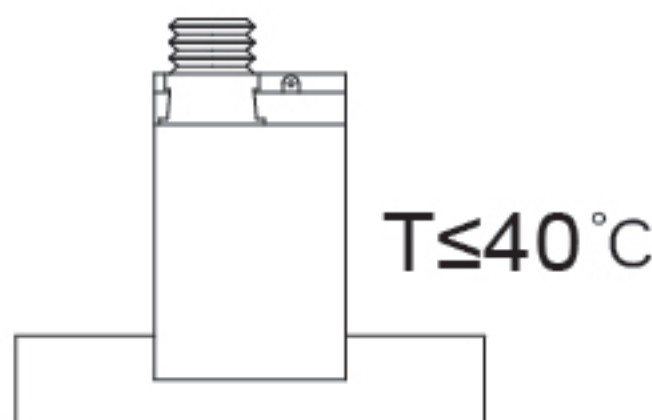

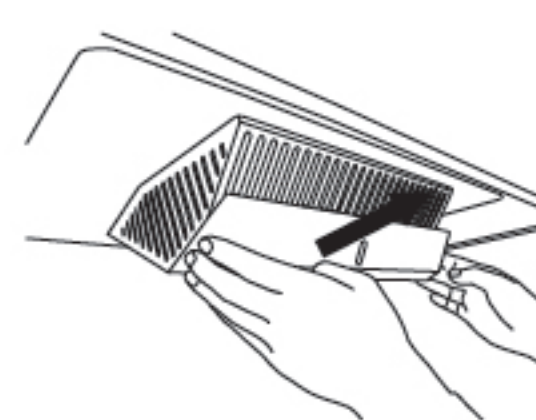
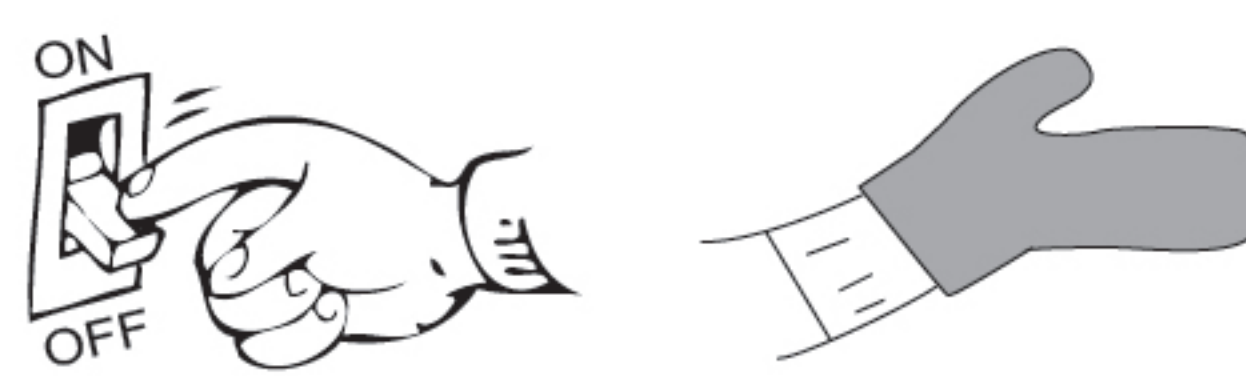
CAUTION: Accessible parts may become hot when used with cooking appliances.


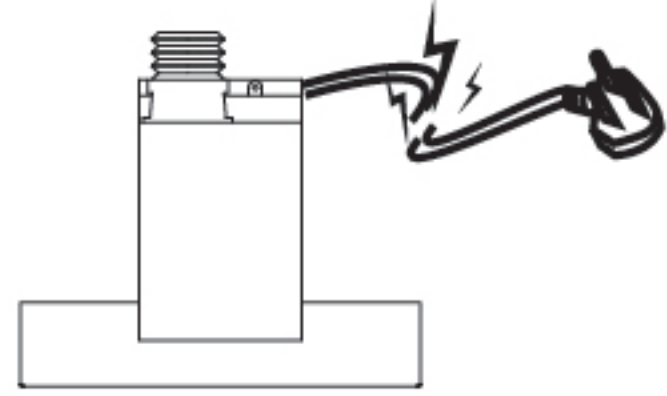





- a. Pour out the gathering oil periodically; please wipe the range hood surface once after every using the range hood.
- b. Please frequently clean the range hood surface and oil cup.
- c. There is a fire risk if cleaning is not carried out in accordance with the instructions.

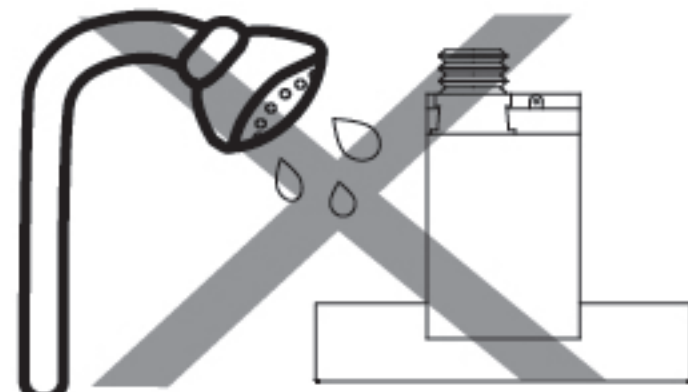
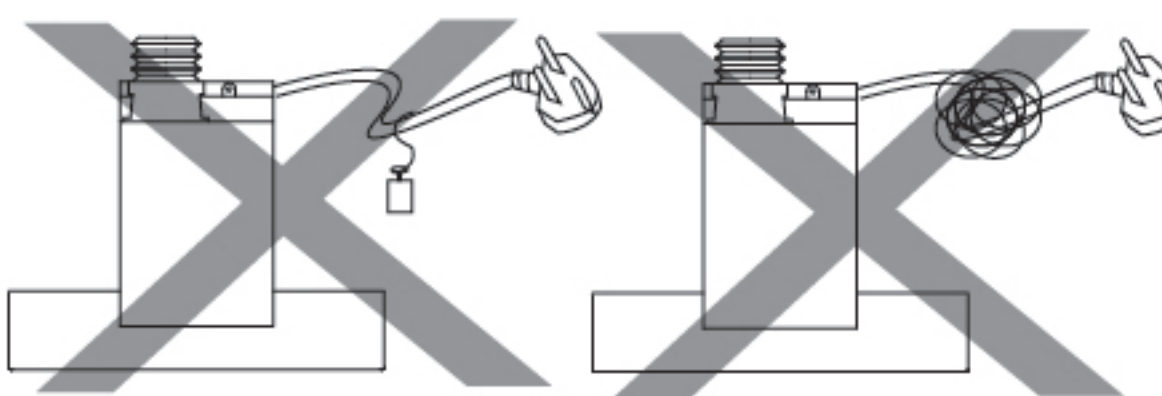

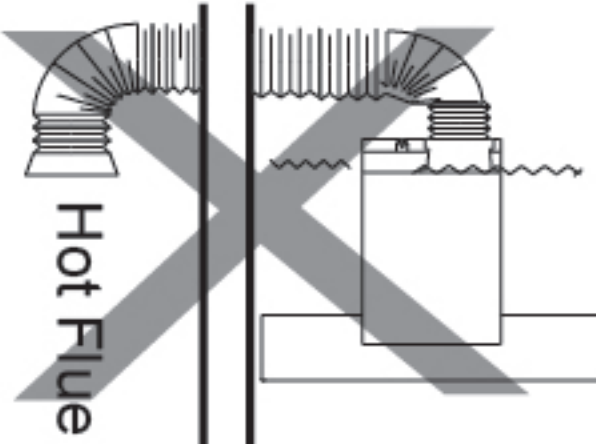

Strictly execute

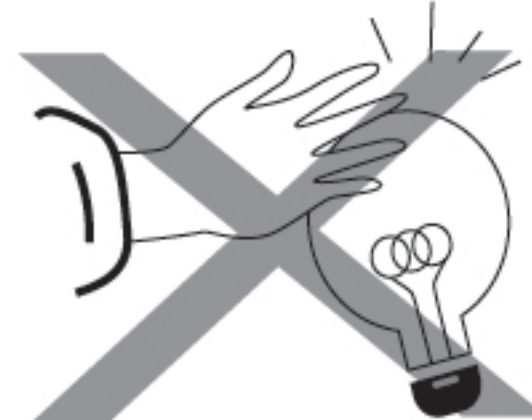
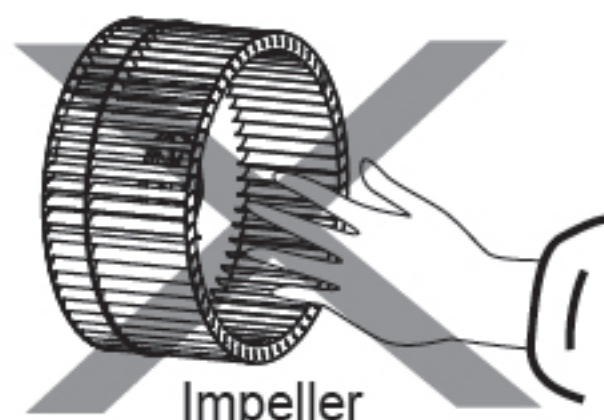


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|  Ground Connection | The plug should be connected with reliable ground wire to ensure safety. The ground wire should not be connected with gas pipe, tap water pipe, lightening rod and telephone line. Bad ground connection may cause electric shock 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 regula-tions published by the fire authority simultaneously. |

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|  | 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). |
|  | 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) |
|  | 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. |

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|  | 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**

| | |
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|  | 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. |

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|  | 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

Please check the following products and accessories item by item for completeness when unpacking.

| Standard configuration | | | |
|---|---|--|---|
| Fan assembly | 1 | Chamber assembly | 1 |
| Outlet Housing | 1 | Oil cup | 1 |
| Gasket | 1 | Hook of main body | 1 |
| Sealing Tape | 1 | User Manual | 1 |
| Exhaust Duct | | Warranty Card | 1 |
| Outlet Housing Connecting Ring | | Decorative cover hook | 1 |
| Cross recessed pan head thread forming screw M4×18 | 8 | Expansion pipeφ 10×60 | 6 |
| Cross recessed pan head tapping screw ST2.9×19 | 4 | Cross recessed truss head tapping screw ST3.9×9.5 | 4 |
| Cross recessed truss head thread forming screw M4×8 | 8 | Cross recessed countersunk head wood screw ST4.5×60 | 6 |
| Cross recessed pan head thread forming screw M4×8 | 2 | Cross recessed countersunk head thread forming screw M4×10 | 4 |

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 inflammable 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



Product Basic Conditions(Unit: mm)

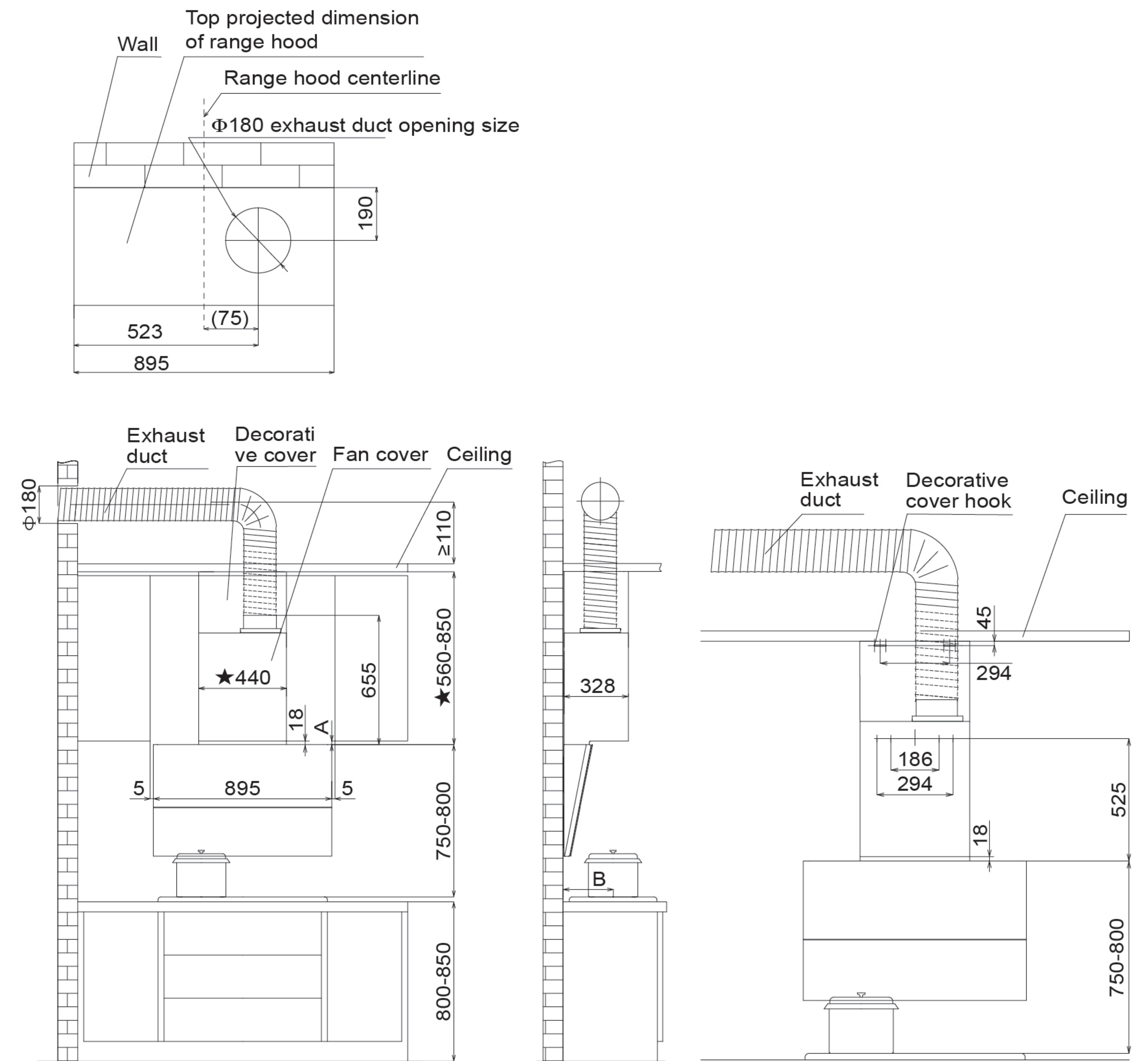
Installation Suggestions

■ 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



Notes:

1. The matching of the cupboard and range hood shown in the diagram is for reference only. The recommended gap between both sides of the range hood and the cupboard is ≥ 5 (see the figure); In the cupboard matching diagram, ★ 560-850 is the height range considering the decorative cover; In the cupboard matching diagram, ★ 440 is the fan cover dimension. If cupboards are installed on both sides, it is recommended that the distance between cupboards be > 500 for easy disassembly.

2. The installation height of the range hood is a recommended value. The installation height can be adjusted against the user's height. If the user is tall, the installation height should be increased appropriately, and vice versa. However, it would be better not to exceed the recommended height range to prevent the low installation from affecting the line of sight in cooking and cooker placement or the high installation from weakening the effect of oil fume suction.
3. For the gas hob or integrated cooking equipment matched with the range hood, the recommended distance B from the burner center to the wall is ≤ 290 . In case of special circumstances, when the installation height of the range hood is less than 750, it is recommended that distance B be controlled between 270 and 290 to avoid affecting the cooker placement.
4. When cupboards are installed directly above the left and right shoulders of the lower box of the range hood, there needs to be a certain gap between them and the bottom of the cupboards before they can be installed or disassembled. Please note it. It is recommended to control the dimension of gap A between 15 and 18. The distance between the upper shoulder plane of the range hood and the lower plane of the ceiling is more than 655, which is convenient for installation.
5. This installation height is only applicable to electric hob. If the range hood is installed above a gas hob, the minimum distance between the pan support of 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 pan support of 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. (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

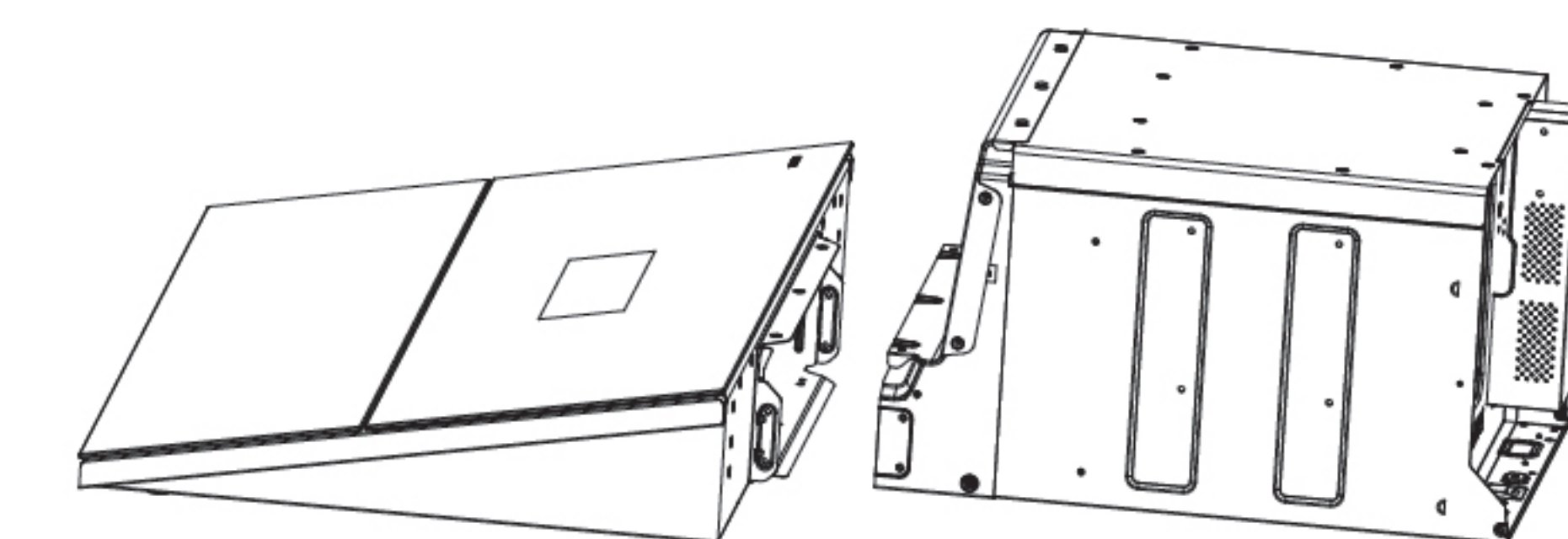
Please prepare the following tools before range hood installation

(include but not limited to the following tools).

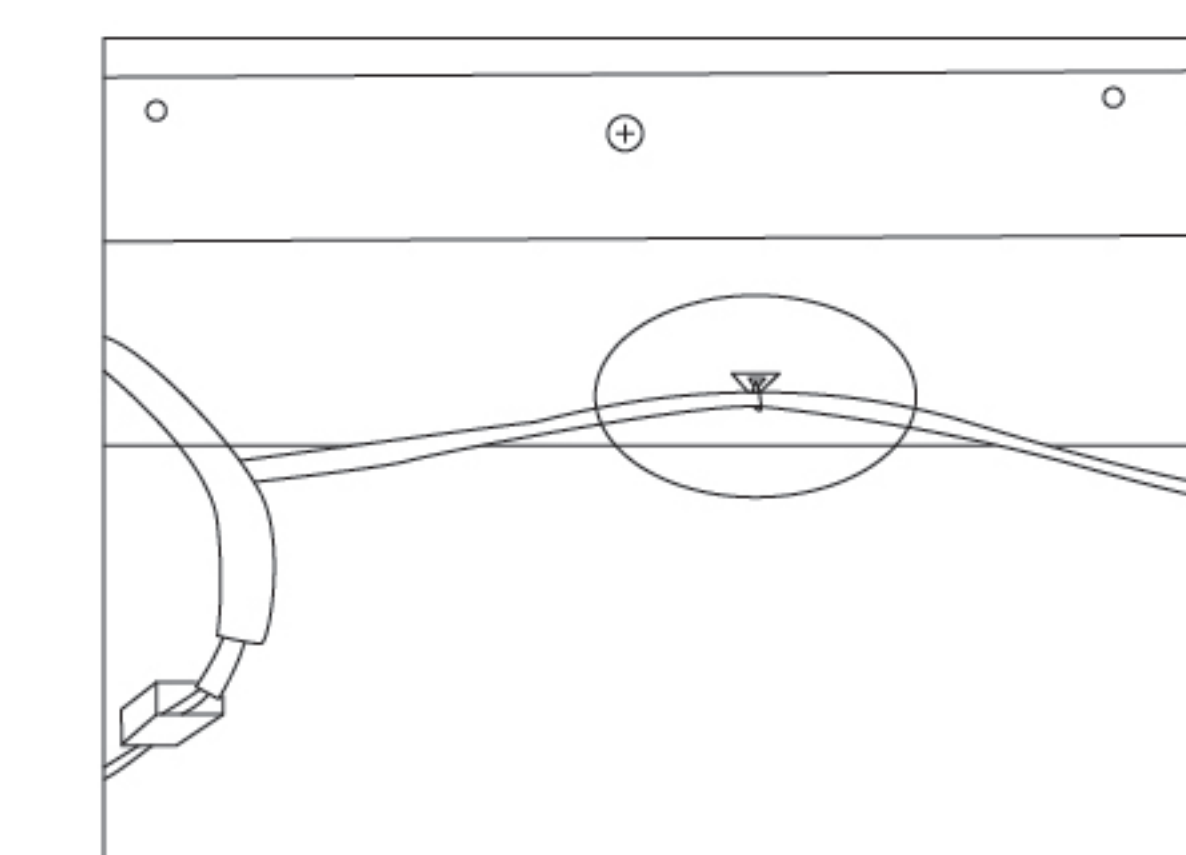
- | | |
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| (1) Impact electric drill (with drillbit of $\Phi 10\text{mm}$) | (2) Cross screwdriver |
| (3) Measuring tape | (4) Gradienter |

Installation Steps

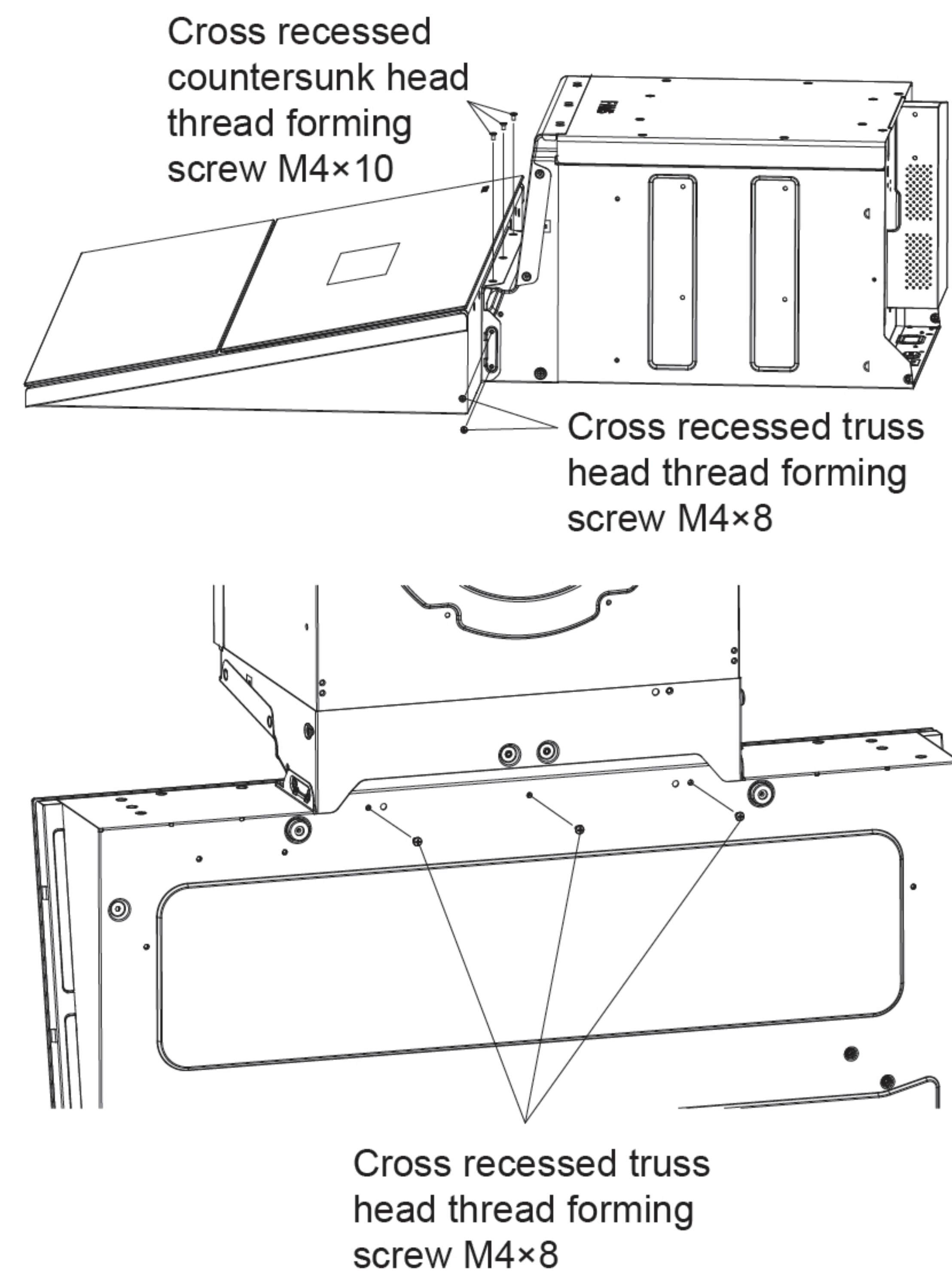
1. Open the packaging box and take out the fan assembly, cavity components and installation accessories: outlet housing, exhaust duct, oil cup, screw package, hooks, and decorative cover hooks;
Note: When taking out and then placing the fan assembly, protect the two fixing screws at the rear end of the fan cover from the ground to avoid scratches.
2. Remove the 6 screws fixing the fan cover on the fan assembly with a screwdriver and remove the fan cover;
Note: Properly keep two of these screws for installing the fan cover later to prevent the fan cover from shaking.
3. Embed the fan assembly into the air outlet of the cavity assembly and align the screw holes;



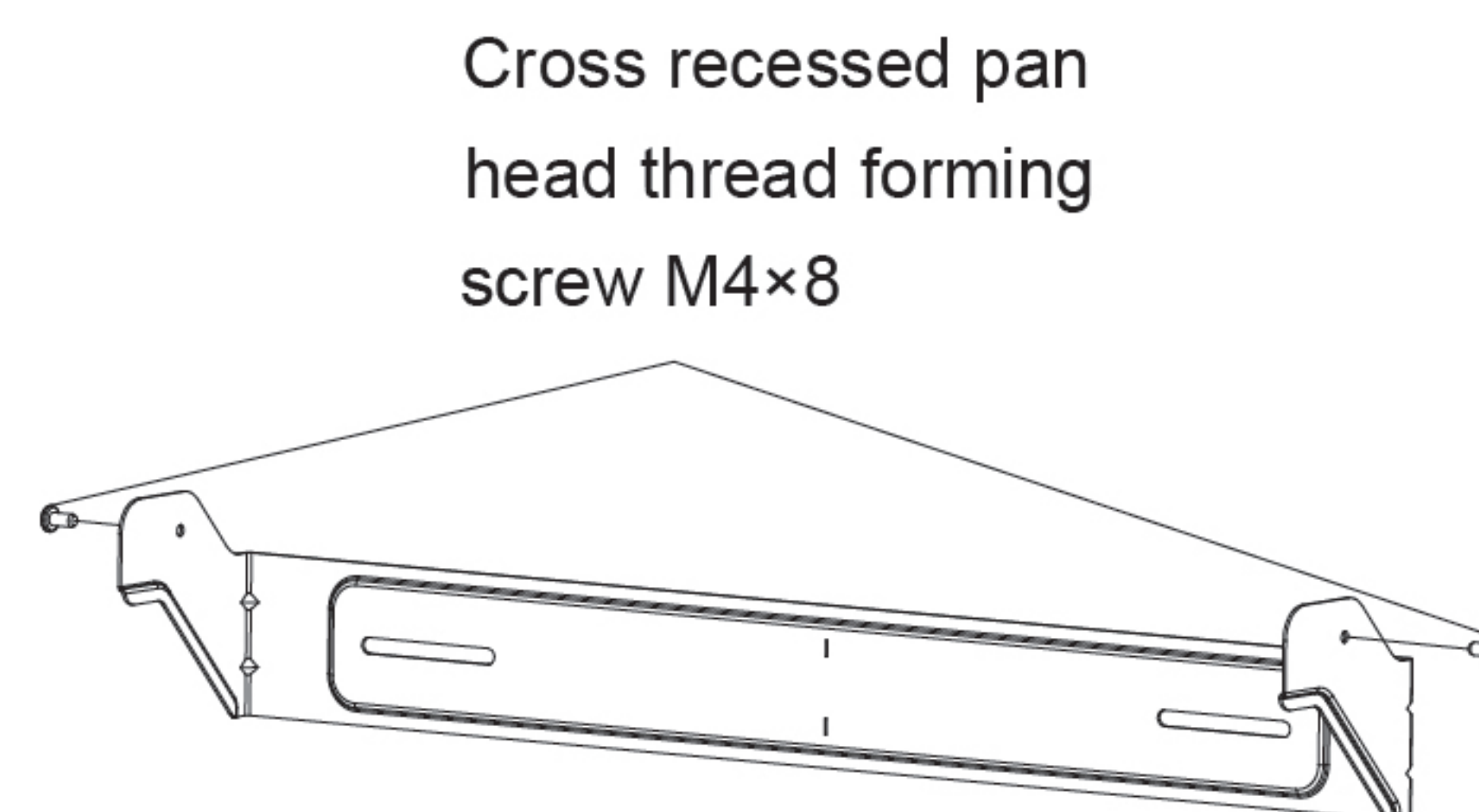
4. Connect the switch, lamp, pushrod, and connectors of oil cup microswitch, and bond the suction cup of the lamp connection cable to the bottom of the fan frame;



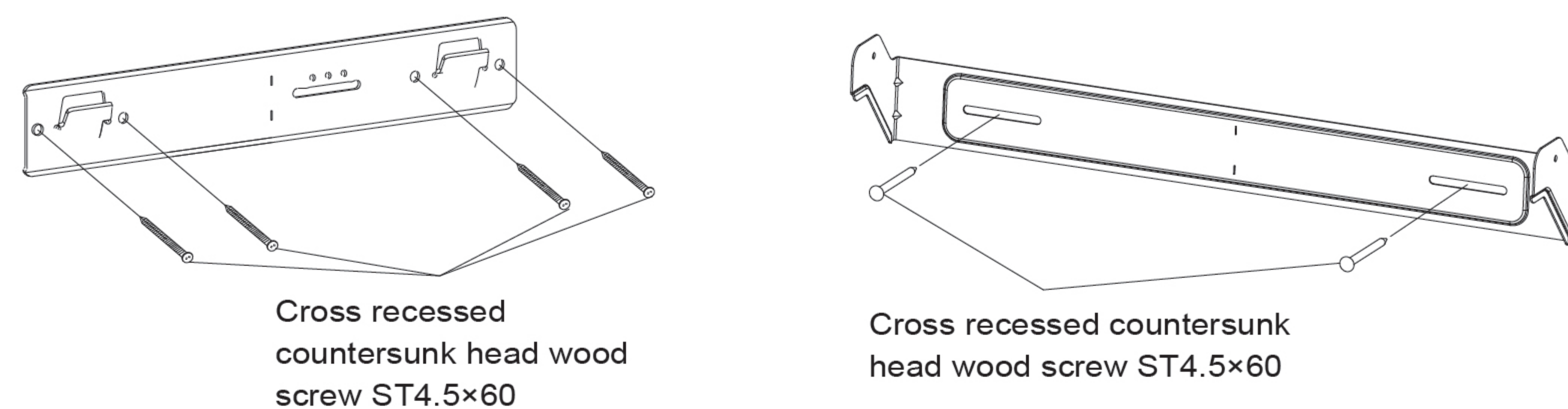
5. First, secure the cavity assembly and the front of the fan assembly with three M4X10 countersunk head screws; then secure the left and right sides with four M4x8 truss head screws; and finally turn the machine upside down and secure the back with three M4x8 truss head screws;



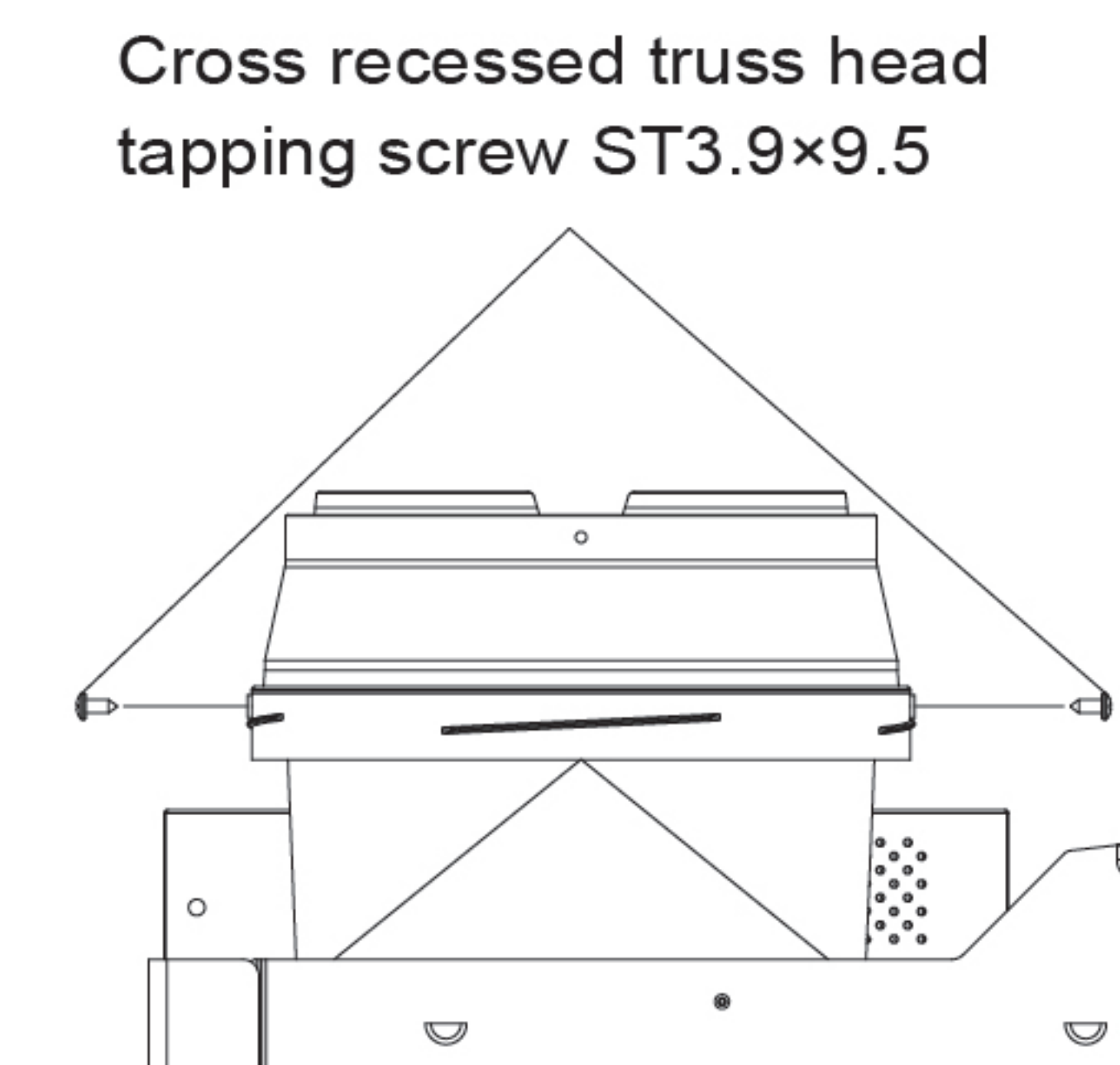
6. Screw two stainless steel M4x8 pan head screws on both sides of the decorative cover hooks (leave 2-3 mm spacing between such hooks);



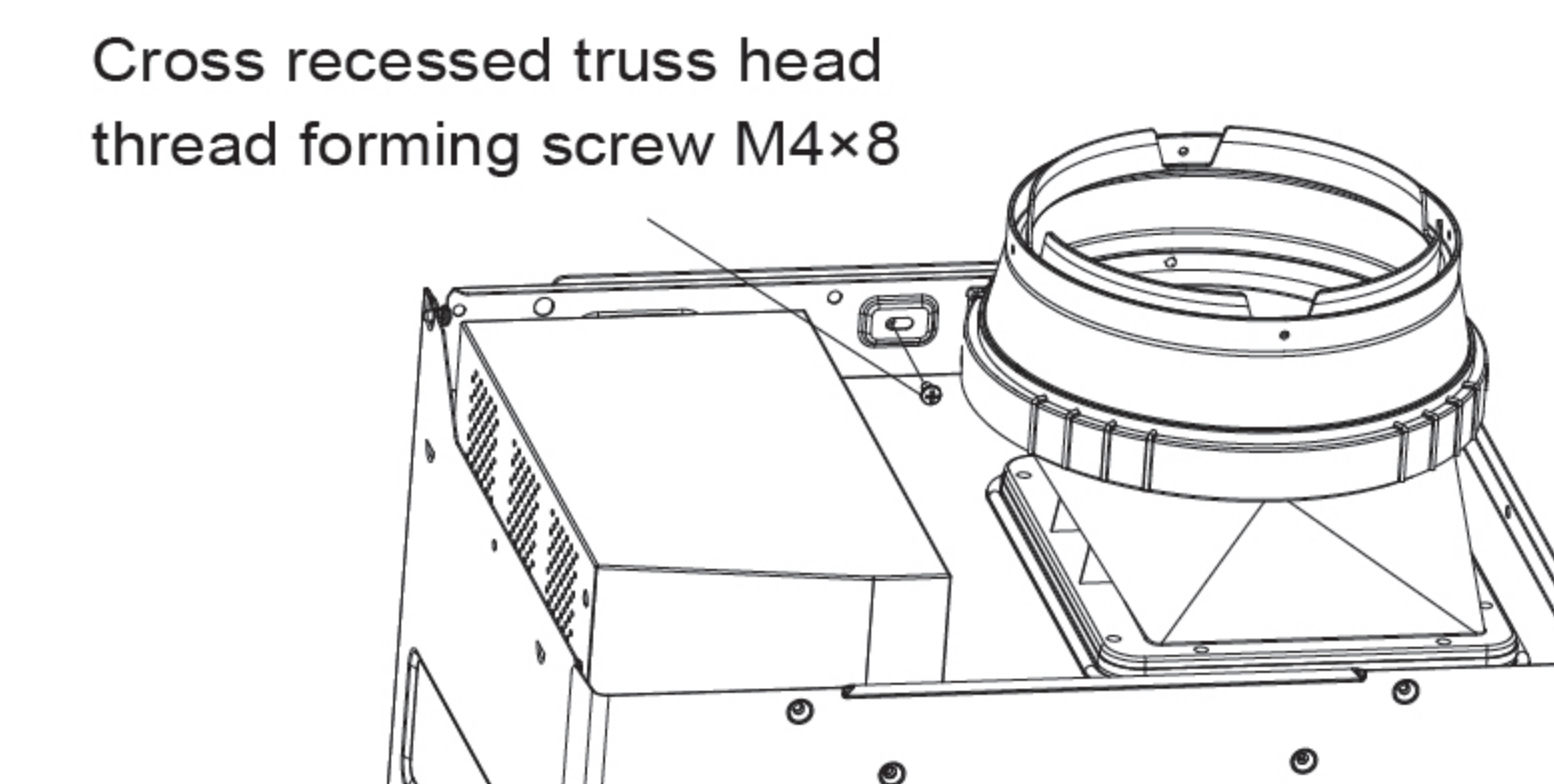
7. Confirm the installation position of the range hood, along with the horizontal and vertical centerlines for accurate placement.
8. According to the installation diagram, confirm the positions of the main unit hooks and decorative cover hooks. Drill and install the hooks, ensuring they are securely fixed and level.



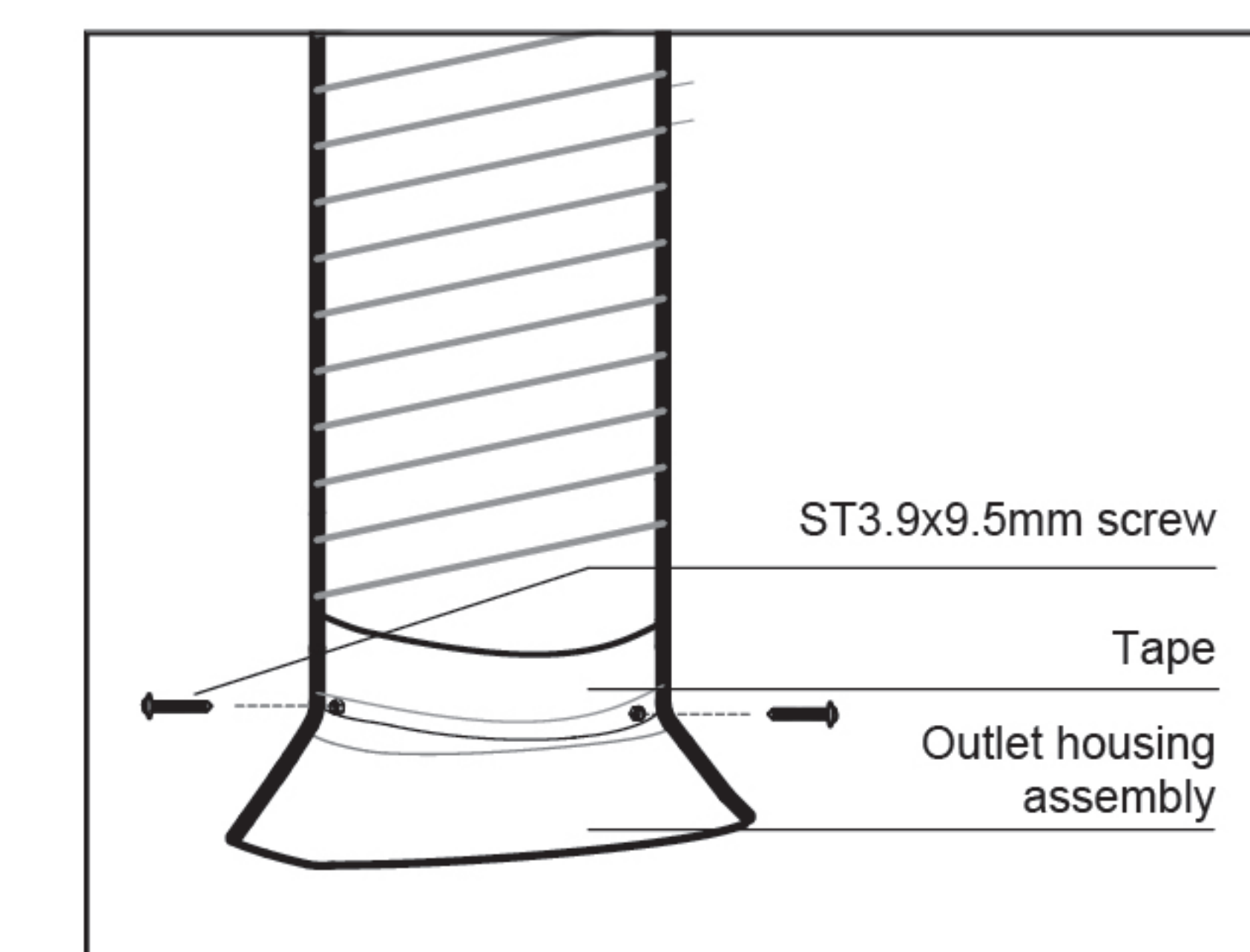
9. Place the gasket and the outlet housing on the air outlet and fix the outlet housing with eight M4x18 pan head screws;
10. Remove the outlet housing connecting ring from the air outlet duct, put the end of the large bore on the outlet housing, fix with two ST3.9X9.5 screws, and seal the air outlet housing and the outlet housing connecting ring with foil tape;



11. Hang the range hood: Two persons hold the fan assembly and the lower part of the cavity assembly, lift up the machine and hang it on the main unit hook. Confirm that the machine is hung horizontally with a level ruler;
12. Secure the fan assembly to the hook with an M4x8 truss head screw to prevent the machine from falling off the hook;



13. Exhaust duct connection: Put the exhaust duct on the outlet housing connecting ring, fix the exhaust duct with ST3.9X9.5 screws at left and right sides, and seal the exhaust duct and outlet housing connecting ring with tape;

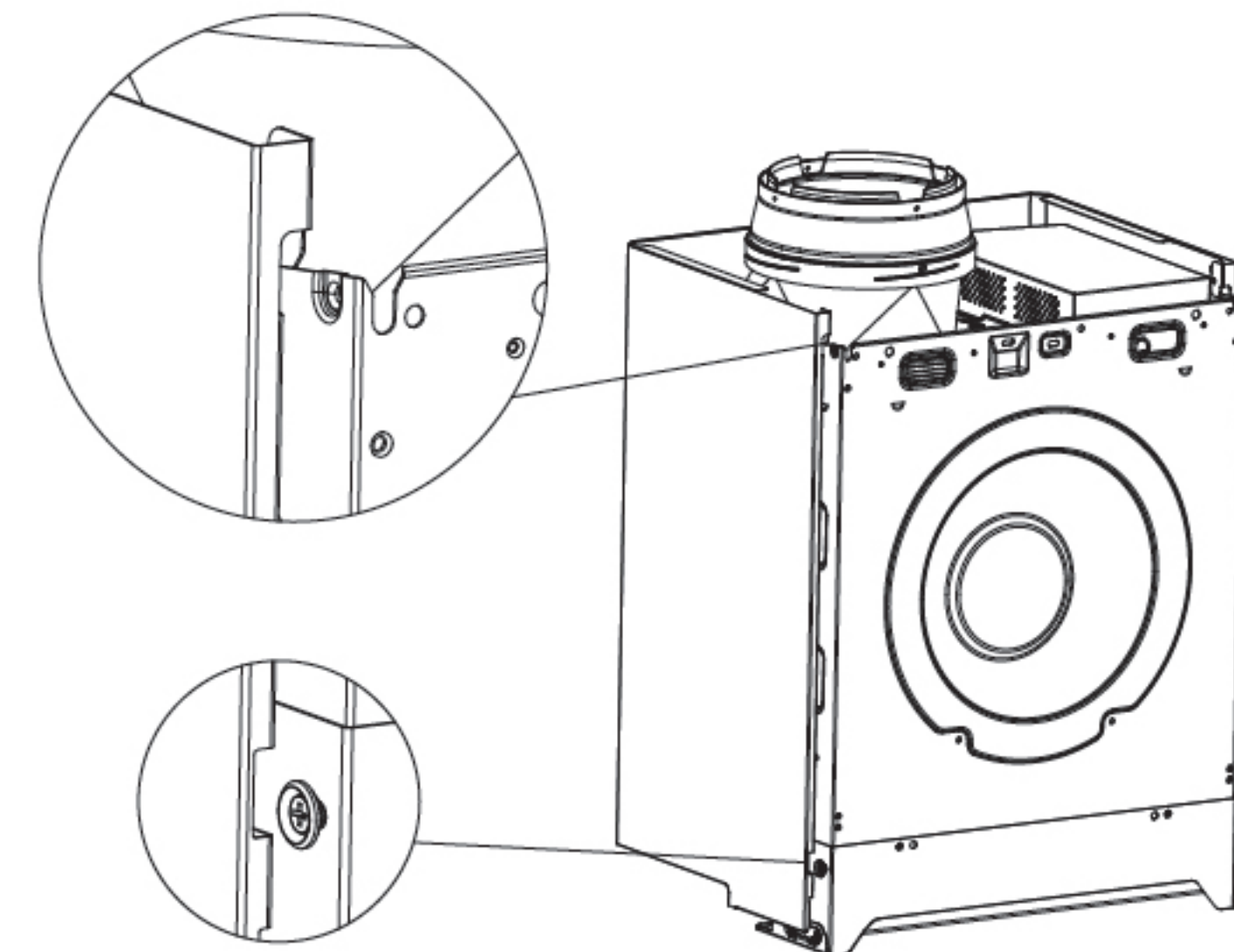


Note: The exhaust duct must be straightened and fixed every 60-80 cm to prevent the duct from being twisted when the machine is running. The exhaust duct shall be free from extrusion, deformation and small-angle turning and the number of turns shall not exceed 3. Excess exhaust duct must be cut off.

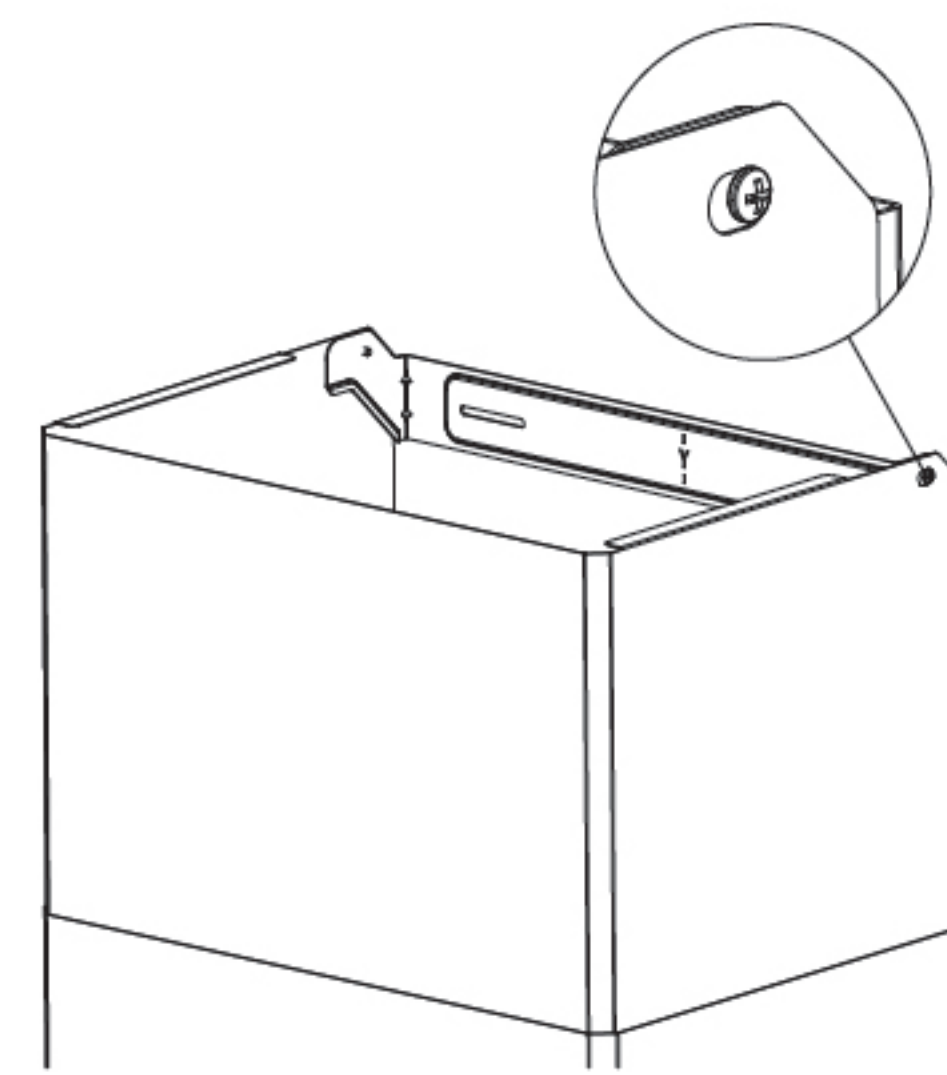
14. Plug in the power, remove the gasket of smoke deflector, wave hand to turn on the machine, check for any air leakage from the sealed exhaust duct, and then turn off the machine;

15. Install the fan cover and the decorative cover:

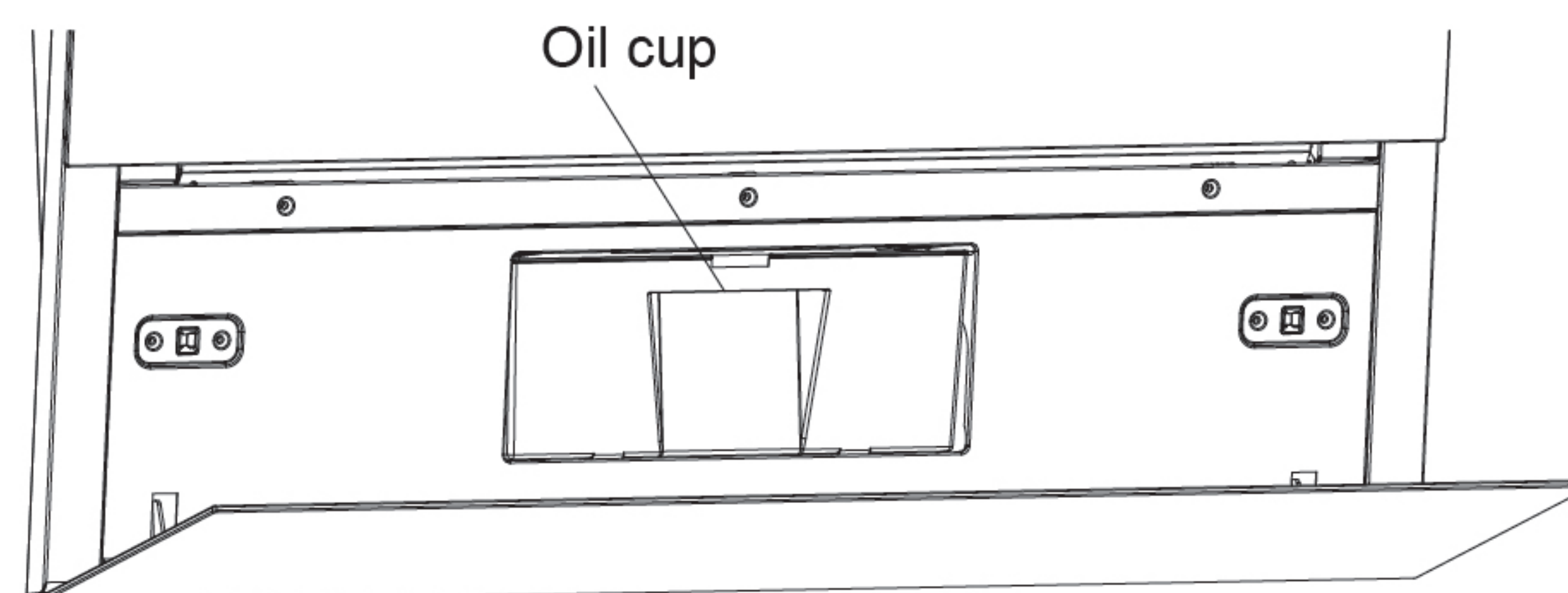
- Remove the protective film of the fan cover and the decorative cover, and put the decorative cover into the fan cover;
- Put the connection cable in the fan cover, and align the upper side of the fan cover with the upper edge of the fan frame and push it in; (Attach the mounting hole above the fan cover to the fan frame and the lower notch to suspender buckle);



- To prevent the cover from shaking after installation, secure the fan cover to the fan frame with the two screws reserved mentioned before;
Install the decorative cover: Lift the decorative cover up, and hang it on the screws that are previously fixed to the decorative cover hooks, and then tighten the screws.




16. Install the oil cup: Wave hand to turn on the machine, pull the lower panel assembly down with both hands, and then place the oil cup into the oil cup slot.









Notes :

1. The exhaust duct should protrude outdoors or into the common cold air suction flue, and the connections between the exhaust duct and the outlet housing and wall hole should be sealed with the adhesive tapes;
2. To ensure the smoke discharge effect, the exhaust duct outlet should not be deformed to avoid reducing the discharge area;
3. The power socket should be grounded reliably; The total length of power cable is 1.3 m, and should be taken into account when the socket position is designed.

 **Warning** Don't exhaust the waste gas from the range hood to the hot flue for exhausting combustion gas or smoke of other fuels.

Debugging

1. Press , check whether smoke baffle turns up. Press , check whether light works normally.
2. Press  or , check whether motor turns normally. In case of any of the following conditions, shut it down and power off immediately, and check whether the abnormality is caused by improper installation (if it is determined that the range hood malfunctions, please call FOTILE authorized service center).
 - (1) The main body vibrates severely.
 - (2) The expansion tube becomes loose.
 - (3) The impeller does not rotate.
 - (4) There is an obvious friction sound when the impeller rotates.
 - (5) The motor produces an abnormal sound.
3. Press , the impeller will run in current mode and then shut down automatically after 2 minutes; tap  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.

Cleaning and Maintenance

I. Precautions for cleaning and maintenance

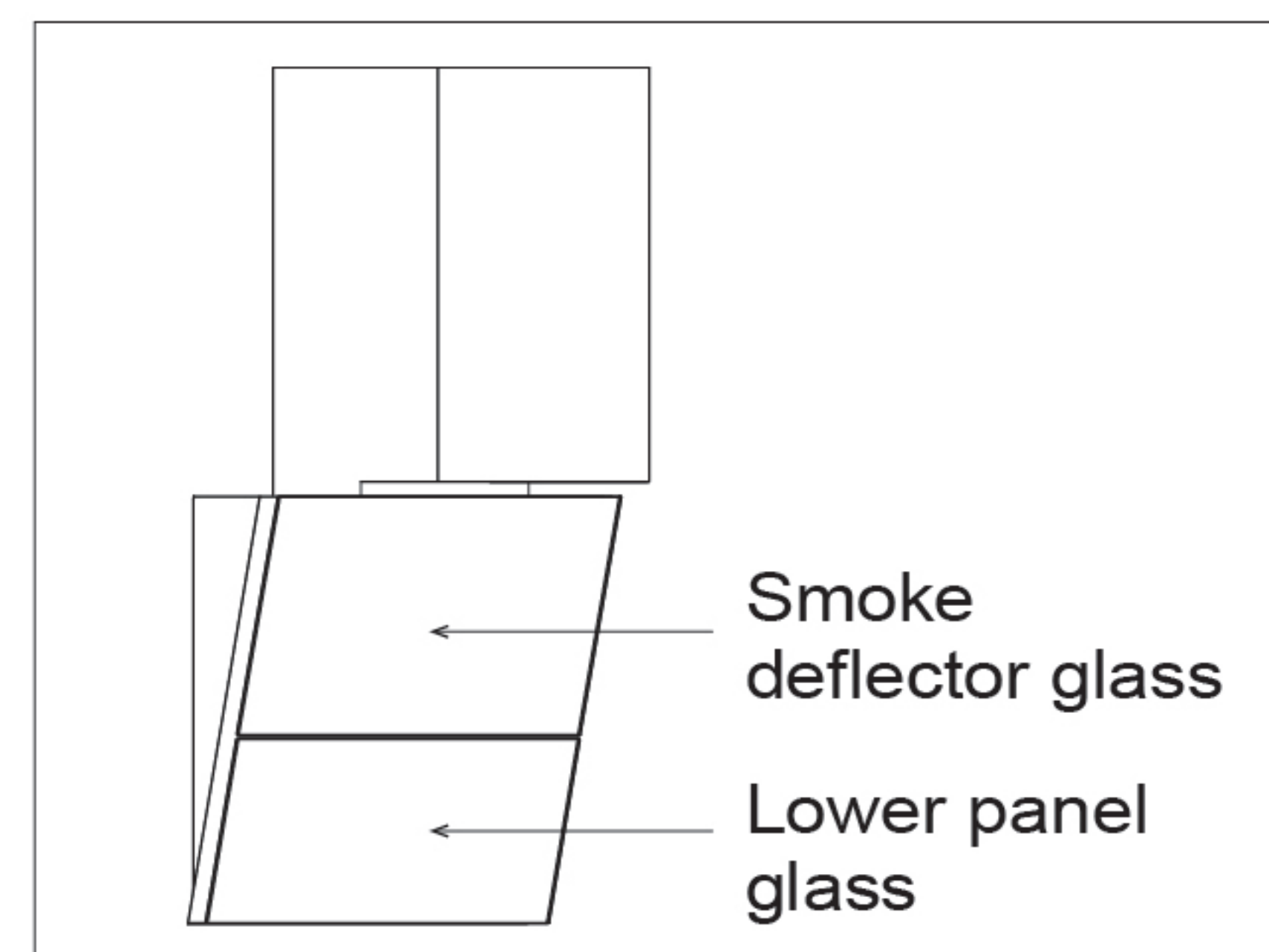
For convenient use, please clean the surface of the range hood frequently, which is good for the normal use of range hood.

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

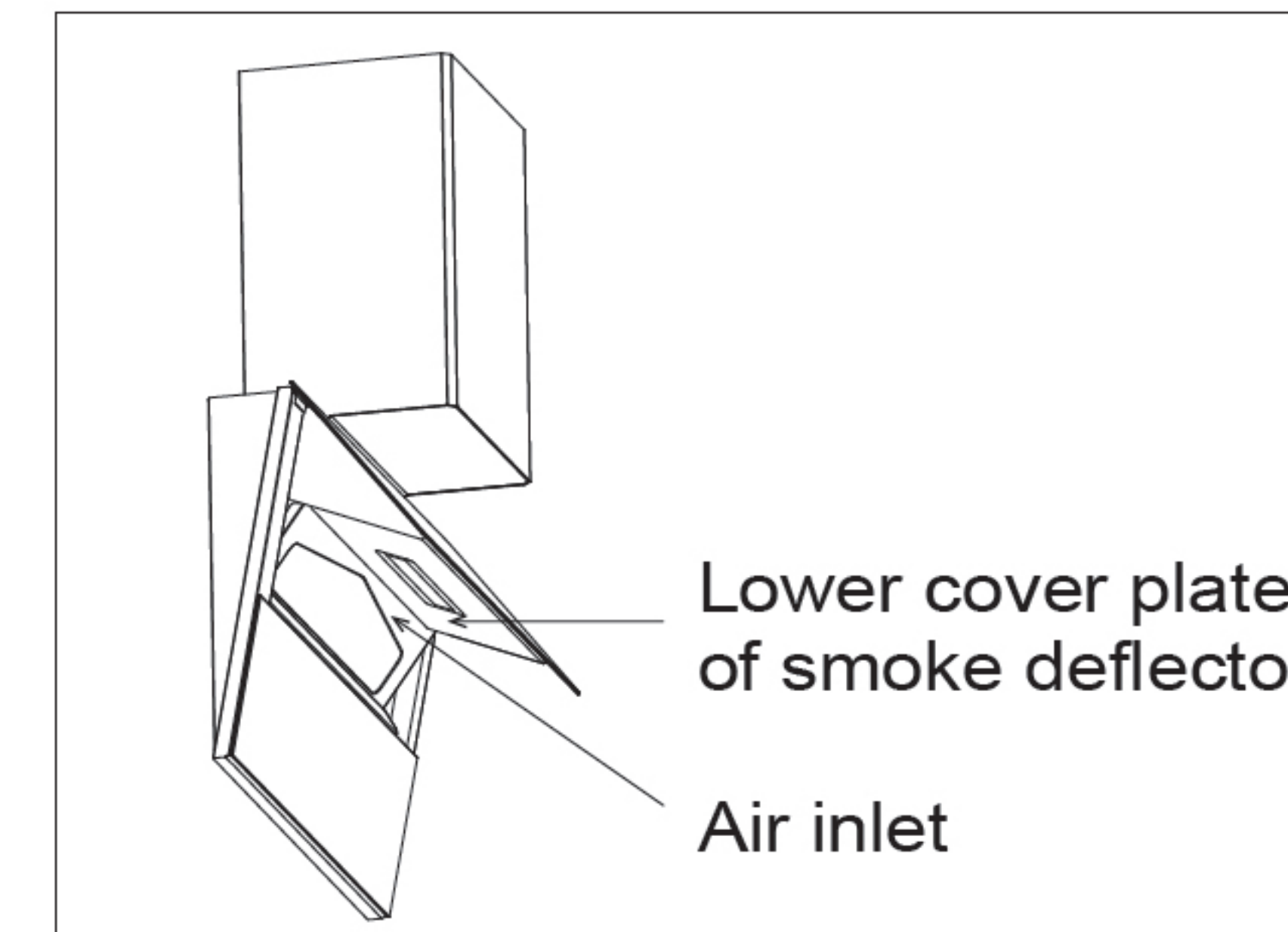


Clean the external surface in the Closed state
After daily use, please regularly clean and wipe the lower panel glass regularly to avoid the stickiness or accumulation of oil spattered onto the glass panel. (It is recommended to clean once a day after cooking)

When cleaning the smoke deflector glass, it is recommended to clean it in the Lock Screen state to avoid turning on the range hood function during the wiping process. (Long press the Lock Screen button

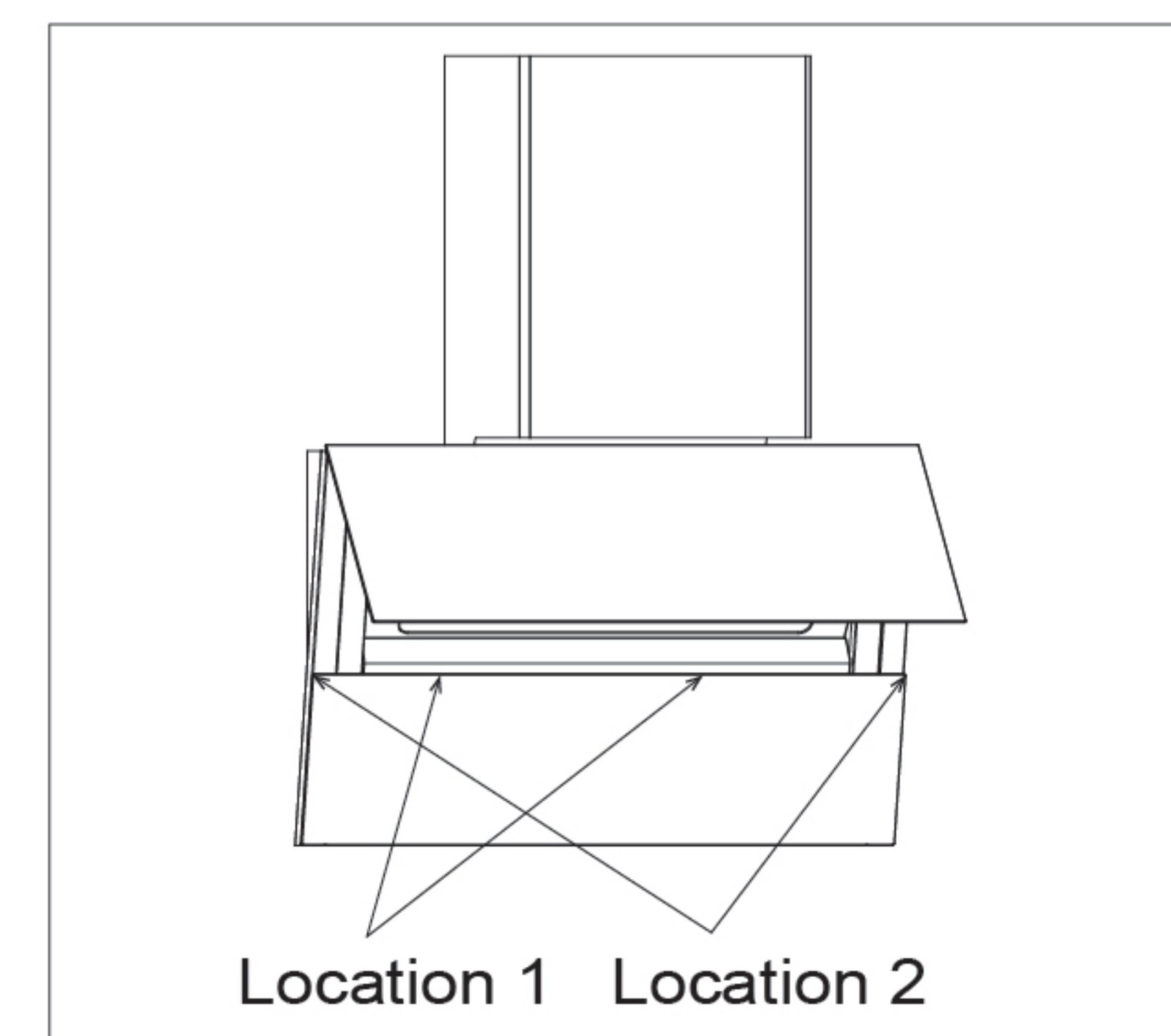
to enter the Lock Screen state in Standby state, and long press again to exit)

Please also pay attention to regularly cleaning the bottom of the range hood. If it is not cleaned for a long time, oil stains may accumulate.



Clean the internal surface in the On state
After daily use, please regularly clean and wipe the lower cover plate of the smoke deflector and the surface area of the air inlet to avoid the stickiness or accumulation of oil spattered and condensed. (It is recommended to clean once a day after cooking) It is recommended to clean it in the Lock Screen state to avoid turning on the range hood function during the wiping process.

(The smoke deflector can be opened by turning on the LED lamp in Standby state. At this time, you can choose to turn off the LED lamp or keep it on. Long press the Lock Screen button to enter the Lock Screen state, and long press again to exit. Please note that do not turn on the fan before the screen lock to avoid the operation of the fan and inhalation of foreign bodies when cleaning.)



Take and clean the oil cup and the interior of the lower panel

Instructions for opening/closing the lower panel:

Method 1: After pressing the Lighting button in standby state, the smoke deflector will automatically open. Grasp the upper edge of the lower panel (location 1) with your hand and pull it out to open the lower panel;

Method 2: Directly grab the upper left and right sides of the lower panel (location 2) with your hand, and pull it out to open the lower panel.

(When opening, be careful not to collide with other objects on the cooker or hob, so as to avoid the impact causing the panel to burst; After opening it to a nearly horizontal position, do not press it down again to avoid damaging the hinge of the shaft)

When closing, follow the opposite steps.

After the range hood fan has been running for a certain amount of time, an "emptying the oil cup" reminder will automatically pop up. Please open the lower panel, take out the oil cup, empty the accumulated oil inside, and clean the oil cup to avoid oil dirt sticking caused by not cleaning the oil cup for a long time. After taking out the oil cup, the "emptying the oil cup" reminder goes out, the "oil cup not placed" reminder will light up. After cleaning, please remember to put back the oil cup in time.

(This reminding function estimates the amount of oil in the oil cup based on the operating time of the fan. After reminding, the amount of oil in the oil cup will be different due to the difference in the actual use of the user. After the remainder lights up, take out the oil cup until the "oil cup not placed" reminder lights up, and then place the oil cup. The relevant reminder will automatically go out, and the accumulation of fan operation time restarts) After the lower panel is opened, the inner surface area and the oil cup placement area shall be cleaned regularly to avoid the oil dirt solidification caused by long-term uncleanness.



- 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.

Usage

Main Technical Specifications

Electrical parameter

| Model | Voltage/Frequency | Input Power | Motor Power | LED Light Voltage/Power |
|--|-------------------|-------------|-------------|-------------------------|
| AMG9054-Y/ AMG9058-Y/ AMG9058-Yi | 220~240V/50Hz | 460W | 456W | 9~10V/4W |

Exhaust model (exhaust pipe)

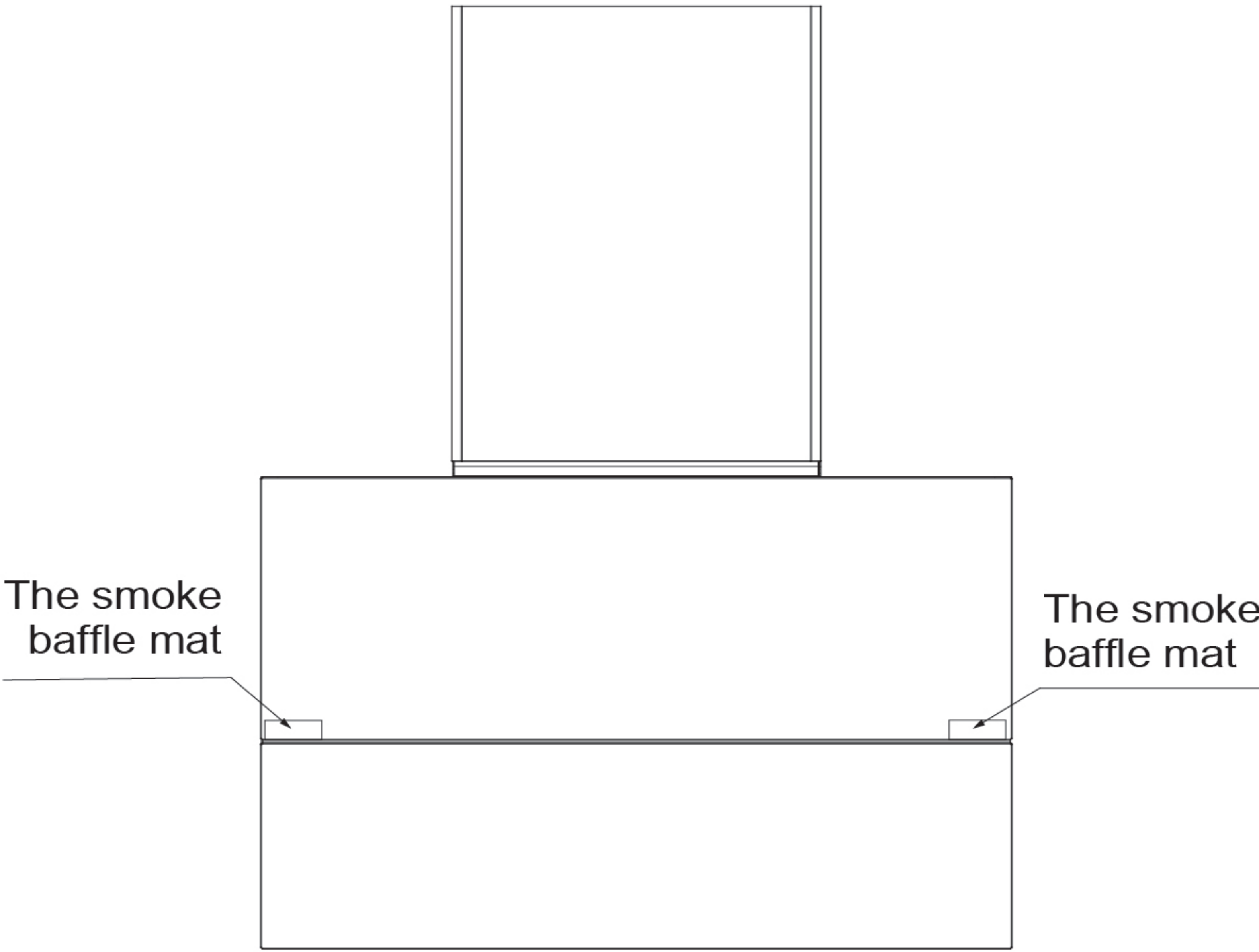
| | | | | | |
|-------------------------|------------------------------------|--------------|-----------------------------|-----------|--|
| Model | AMG9054-Y/AMG9058-Y/ AMG9058-Yi | Product size | 895mm(L)×328mm(W)×1120mm(H) | | |
| Max static pressure(Pa) | | 1230 | | | |
| Gear | | Auto speed※ | High speed | Low speed | |
| Air flow(m³/h) | | 1650 | 1170 | 870 | |
| Noise(dB(A)) | | 54 | 49 | 42 | |



- 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: 55dB(A) for low, 62dB(A) for high and 67dB(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.

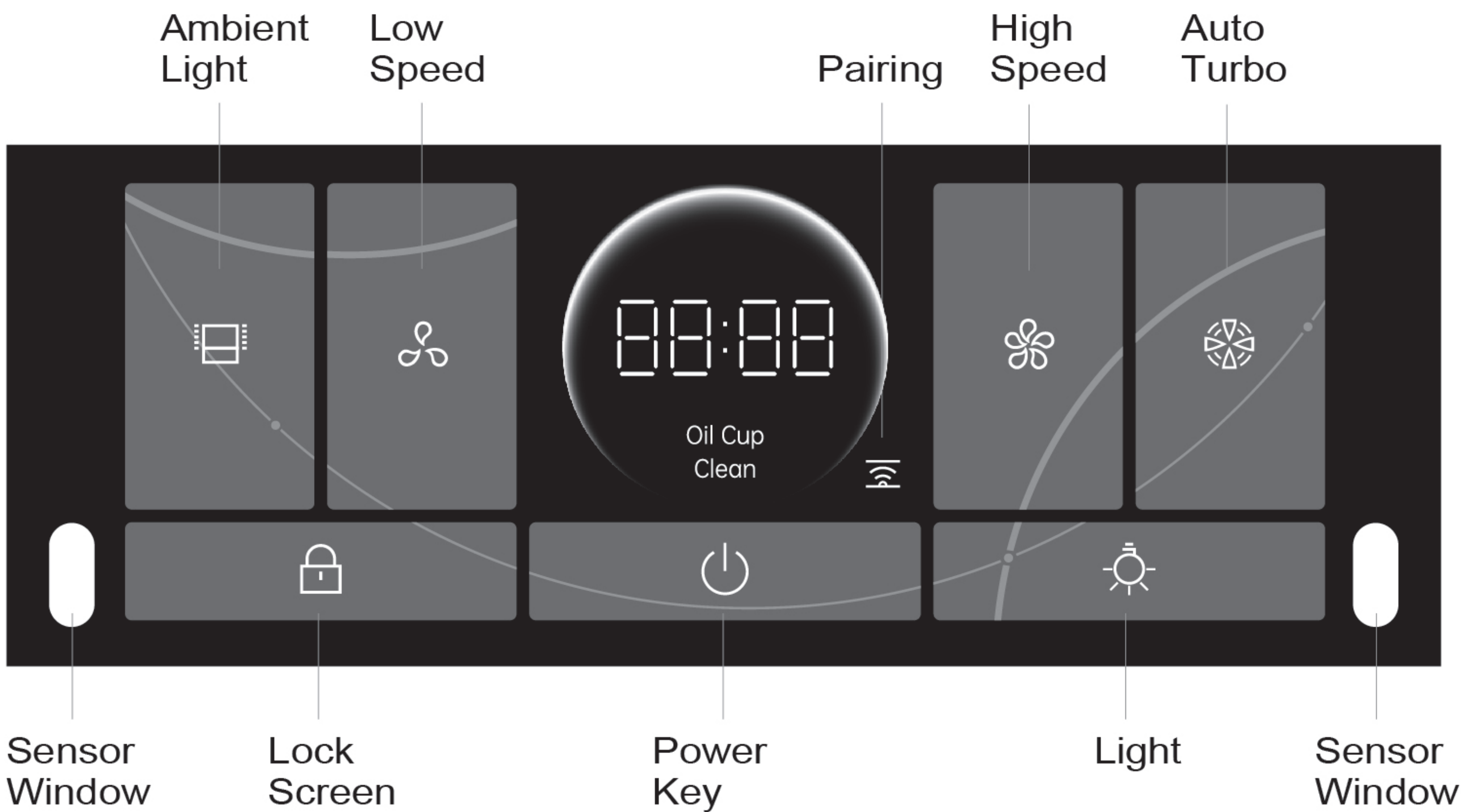
Operation Instruction

■ Please move the smoke baffle mat before using.

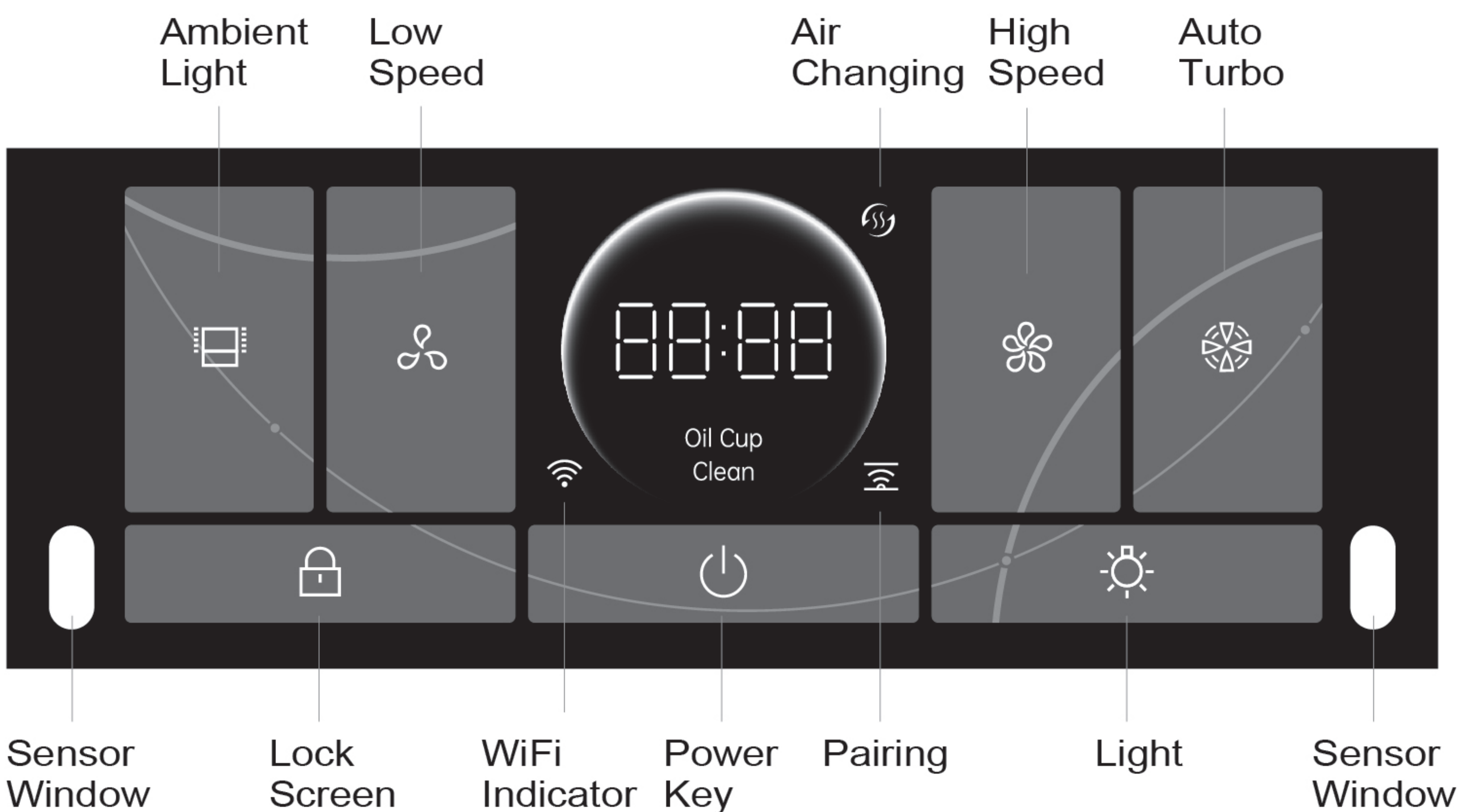





■ Let's be familiar with the range hood control interface.

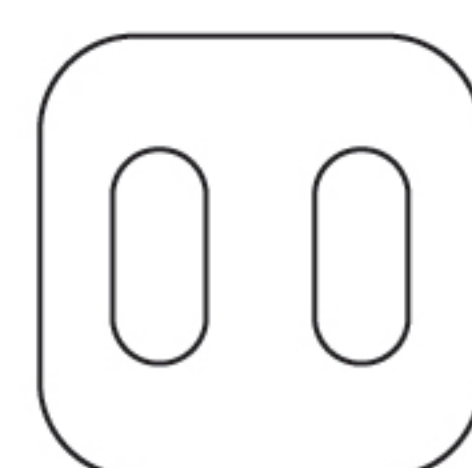
AMG9054-Y/AMG9058-Y





AMG9058-Yi



Touch gently  to enter the Standby state, and then operate other buttons(If no other buttons are operated within 2 minutes, it will be shut down automatically); Long press the Power button for 5 seconds to turn off all functions (including gestures, range hood-hob linkage), and restore it at next power-on; When the fan is in the operating state, touch gently  to make the crescent aperture flash so as to enter the Delay state, it will be shut down automatically after 2 minutes; and  is touched gently again to shut down directly; (In the process of delayed shutdown, if you touch other air volume buttons gently, the Delay state is quit.)

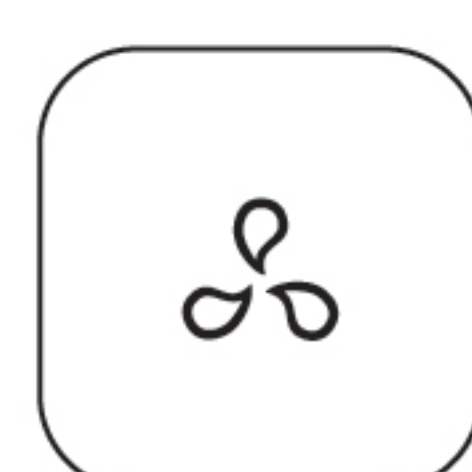



1. Wave your hand quickly through the sensing windows to turn on/off the "Auto" mode and the LED lamp.
2. In the Off state of the range hood, press and hold  and  for 5 seconds to turn on/off the gesture sensing function.




Schematic diagram of gesture induction function

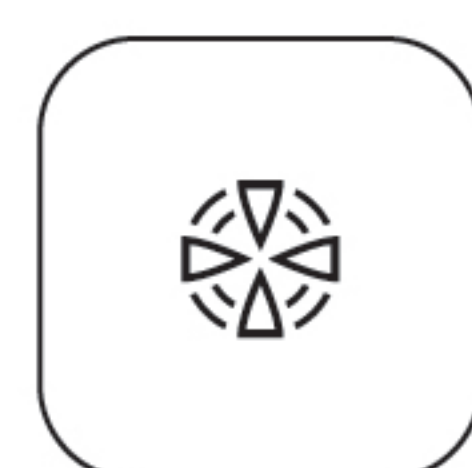
The following buttons are only valid when the Power button is on




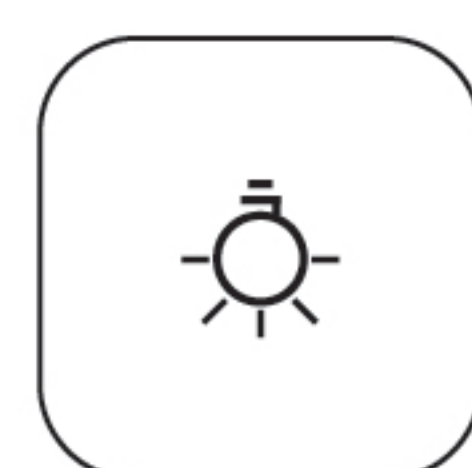
Press , the fan will be turned on in "Low Speed" mode. Press once again to turn off the fan.



Press , the fan will be turned on in "High Speed" mode. Press once again to turn off the fan.



Press , the fan will be turned on in "Auto" mode. Press once again to turn off the fan.


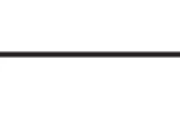


Press , the LED light will be turned on. Press once again to turn off.



Press , the ambient light will be turned on. Press once again to turn off.



1. Press and hold  for 1.5 seconds, the lock screen indicator will light up, and the screen will be locked (Both the button operation and the gestures will not work under lock screen status).
2. Press and hold  again, the screen will be unlocked.



If the oil cup is not properly in place, the "Oil Cup" icon will automatically appear. At this time, if the fan is started, the icon will flash. After cleaning, please make sure to reinstall the oil cup promptly.

Clean

After the range hood fan has been running for a certain amount of time, an "emptying the oil cup" reminder will automatically pop up. Please open the lower panel, take out the oil cup, empty the accumulated oil inside, and clean the oil cup to avoid oil dirt sticking caused by not cleaning the oil cup for a long time. After taking out the oil cup, the "emptying the oil cup" reminder goes out.

Note: When the range hood fan is running or the LED lamp is turned on, the smoke shield will open automatically; When the range hood is turned off, the smoke shield will withdraw automatically.



- 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 Pairing Function



If you have purchased FOTILE Range hood, and Gas Hob which have pairing function at the same time ,you can enjoy their pairing 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 pairing icon flashes, and the range hood-hob pairing matching starts. Turn on the hob knob in this state and wait for a moment. When the range hood receives a range hood-hob pairing signal in line with the specification, the range hood-hob pairing 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 and the ambient light 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.


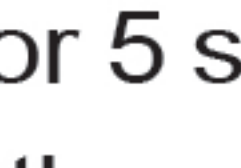

3. Release range hood-hob pairing

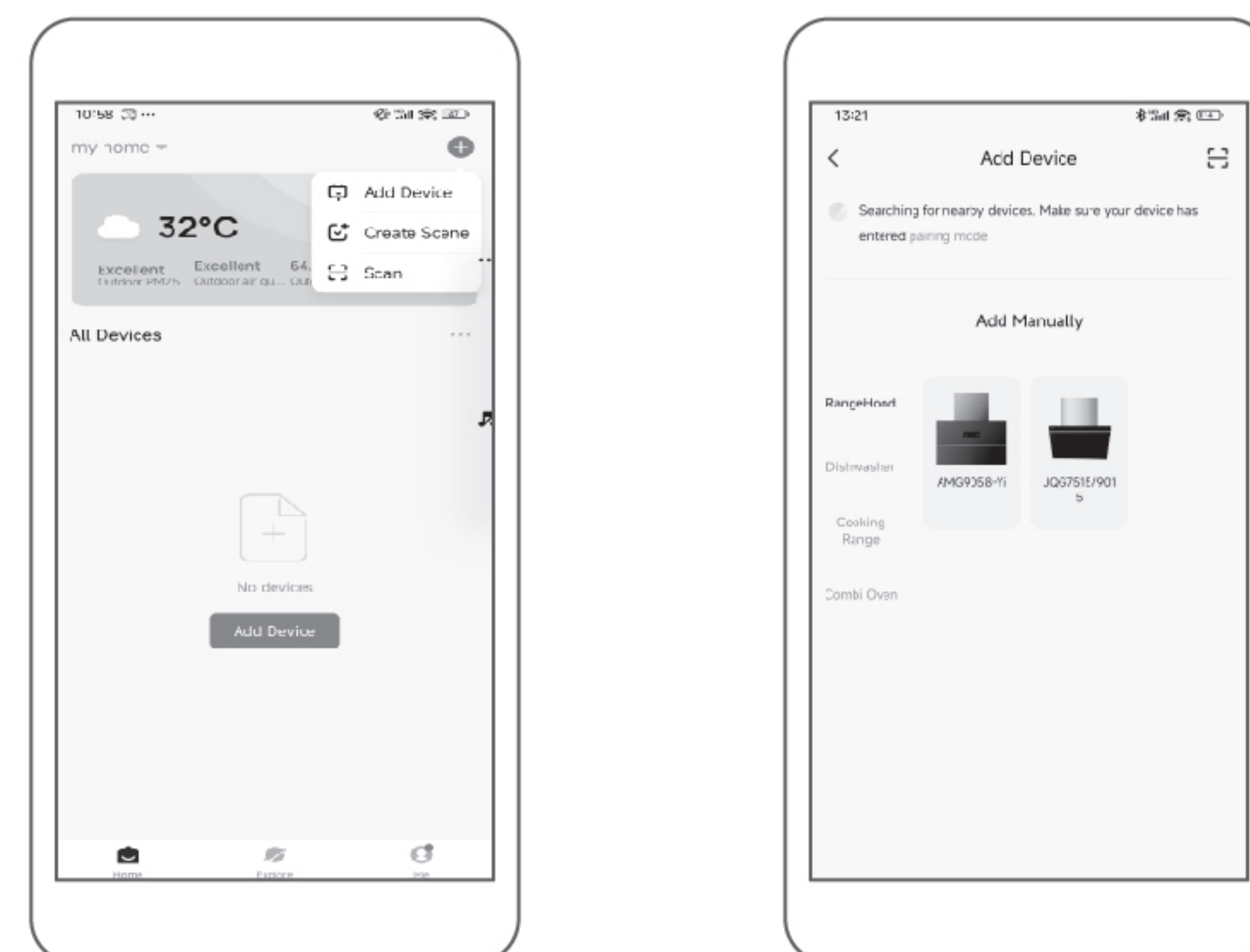
- (1) Make sure that all knobs of the hob are turned off.
- (2) Press the Power button to turn on the range hood and then long press the Lighting button for 5 seconds within 10 seconds, the buzzer rings. The range hood-hob pairing icon  flashes, press the Power button again to shut down at this time,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

Instructions for Remote Control via the App (only for AMG9058-Yi)

How to select device:

- (1)Download the FOTILE connect app
Open Google Play or the App Store to search for FOTILE connect, download and install the app, then sign up and log in to the app.
- (2)Initialize Wi-Fi
Plug in the range hood, and gently touch  to turn it on, putting it into standby mode. Within 10 seconds, press and hold the  button for 5 seconds until the range hood beeps once and the  Wi-Fi indicator blinks, indicating the range hood enters the pairing mode.
- (3)Select the device
Log in to the FOTILE connect app, and tap the "Add" icon in the upper right of the home page. Select "Add Device" to enter the device addition page, and select range hood as shown below:

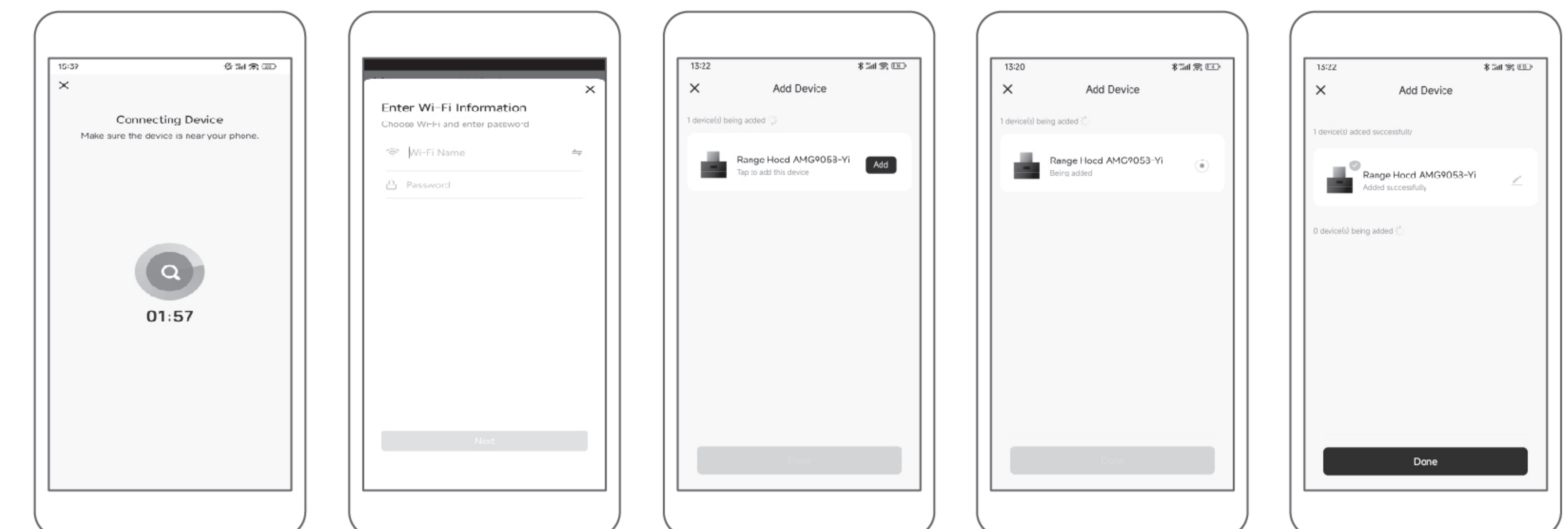


How to configure Bluetooth (Preferred selection):

- (1) Enable Bluetooth configuration as shown below:

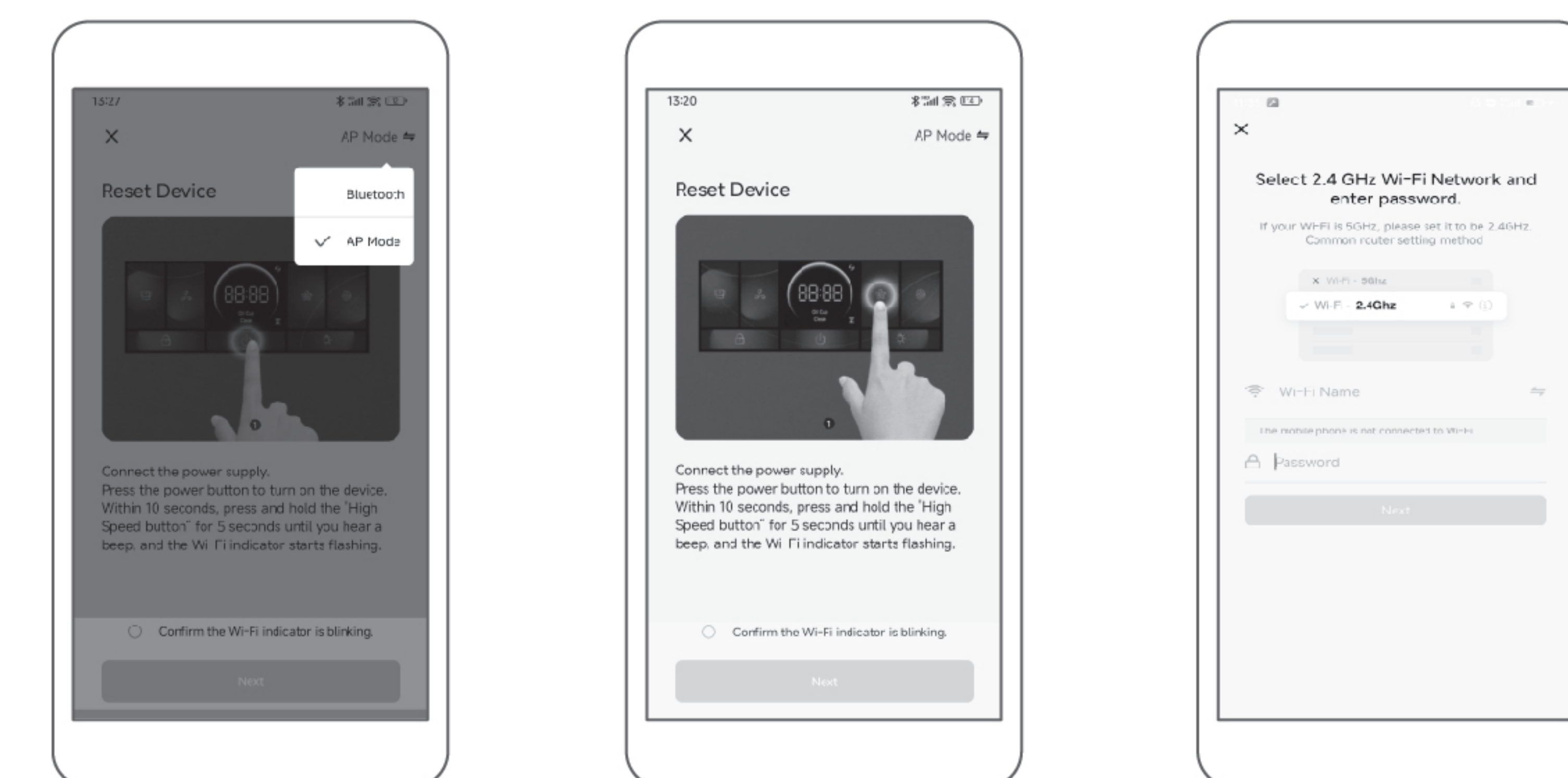


- (2)After enabling Bluetooth, tap "Next" to enter the Bluetooth search page. Once the device's Bluetooth is found, enter the Wi-Fi password and tap "Next". Once added successfully, the device can be remotely controlled via the app, as shown below:

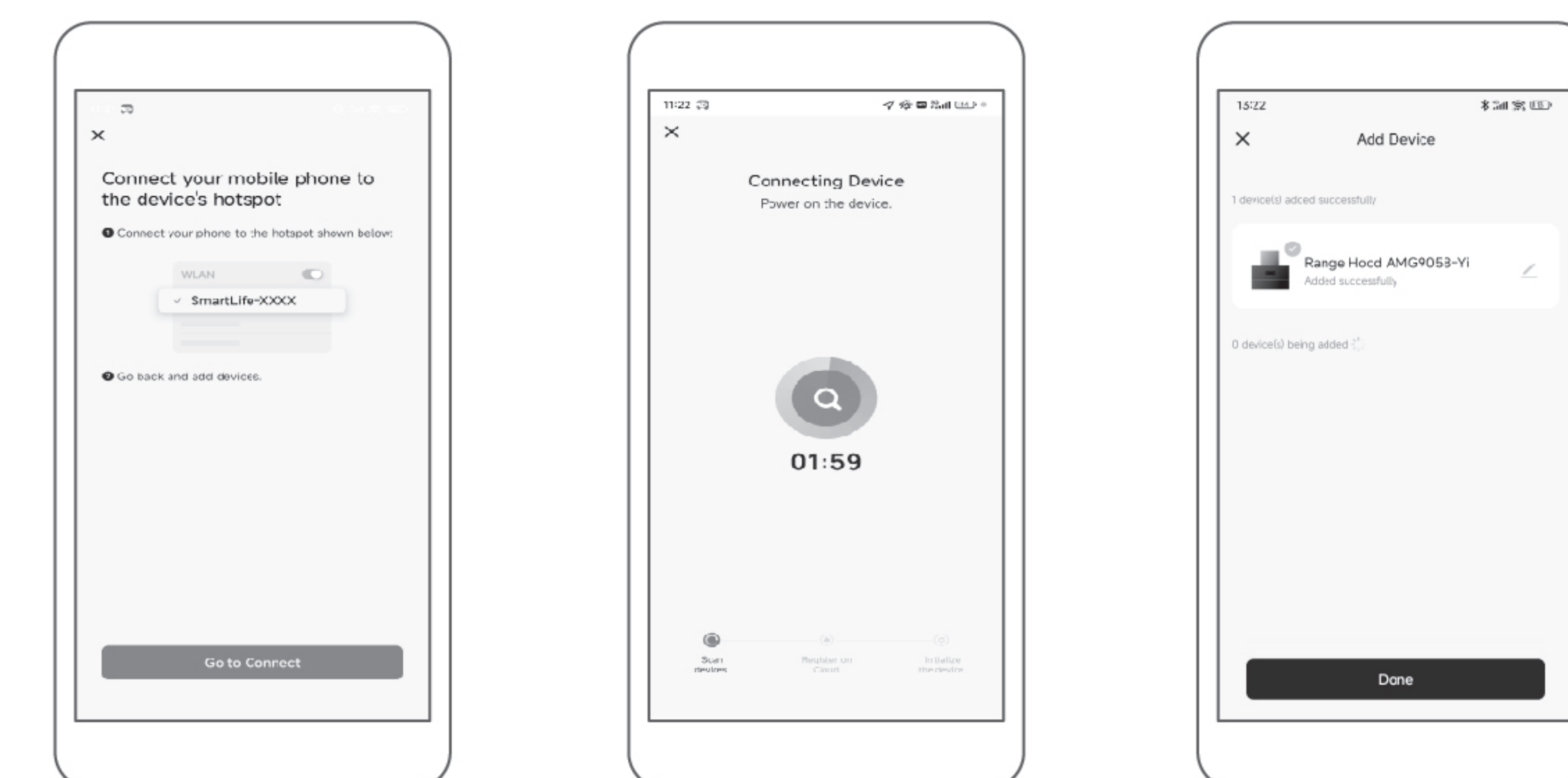


How to configure Wi-Fi:

- (1) Configure Wi-Fi as shown below:



- (2) After successful Wi-Fi configuration, tap "Next" to enter the network configuration page, and tap "Go to Connect" to open the Wi-Fi list. Upon successful connection to the SmartLife-xxxx Wi-Fi, go back to the network configuration page. Once added successfully, the device can be remotely controlled via the app.



■ FAQs

| Problem/Issue | Possible Cause | Solution |
|---|--|--|
| Device response timeout | Network congestion | Wait for a few seconds after operation |
| No response from device to remote control | Network delay or outage | Check if your home Wi-Fi is stable |
| Wi-Fi connection failure | Incorrect Wi-Fi account/pass-word | Enter the correct Wi-Fi account and password |
| | Weak Wi-Fi signal in the kitchen where the device is installed | Replace with a router with a stronger signal, or place the router closer to your kitchen |
| | Incorrect router encryption method | Set the encryption method to WPA2-PSK, authentication type to AES, or both to automatic, and wireless mode to 11bg |
| Failure to add the device in the app | Device addition timeout | Check if the network is available. If not, follow the steps to reconfigure |
| | Device already added by another user | Unbind the device, and follow the steps to reconfigure |
| Device offline | Device not connected to network | Check if the device is connected to an available network. If not, follow the steps to reconfigure |
| | Unstable network connection between your phone and device | Test if the Wi-Fi for your phone and device is stable |

- Notes:
- a. During network configuration, you need to enable location on your phone;
 - b. Connect your phone and device to the same 2.4 GHz Wi-Fi, rather than a 5 GHz Wi-Fi (unsupported by the device).
(Note: It is recommended to turn off mobile data during network configuration.)
 - c. To prevent the device from being connected to a public network or bound by another user, connect the device to a password-protected Wi-Fi.
 - d. The FOTILE connect app will be updated irregularly as needed. In case of any inconsistency between pictures in this manual and actual operation pages due to updates, the actual operation pages shall prevail.

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. 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".