

SEMI INTEGRATED SLIM HOOD

MODEL
EFCH 9214A BK
EFCH 9214A SS



EMBRACING FINEST MOMENT

User Manual



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Dear Customer,

Thank you for having purchased and given your preference to our product. This manual provides a means to make full use of the features of this product. We recommend that you read this manual for best performance and to extend the life of your appliance.

Please preserve this manual for future use, in the event that doubts arise relating to the operation.

SAFETY GUIDELINES

Packaging

- This appliance and the packaging are produced by processes that minimize waste and friendly to the environment.
- Please dispose the packaging in an environmentally friendly manner
- Please do not allow young children to play with the plastic film and packaging as this may result in suffocation.
- Before disposing of any old appliances, be sure to cut off the power cord so that others will not be end angered by a defective electric appliance

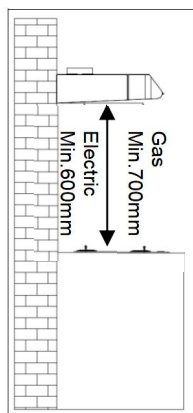
Installation and Usage

- Read this user manual thoroughly before attempting to use this appliance.
- This appliance is intended for domestic use only. The appliance is not intended for use outside.



- The appliance can only be used safely if it is correctly installed according to the safety instructions.
- Do not connect the appliance if there are obvious signs of transportation damage.

- Ensure that the appliance is installed in a location with good ventilation.
- Installation and repair should be attempted only by qualified technical personnel.
- Do not modify any part of this appliance.
- This appliance may be used by children over the age of 8 years old 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 a safe way and understand the hazards involved.
- Children must not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- Caution: The appliance and its accessible parts can become hot during operation. Never touch the hot parts. Allow appliance to cool down before cleaning.
- Check that the main voltage in your area corresponds to the voltage of the appliance shown on the rating label before plugging in.
- The electrical connection of this appliance must be connected to earth.
Green & Yellow = EARTH
Blue = NEUTRAL
Brown = LIVE
- Multiple plugs and extension cables must not be used. Overload is dangerous and may cause a fire.
- Ensure that the power supply cord is free from any heat source or sharp objects.
- The recommended minimum installation height from the bench top to the rectifier panel of the hood is 700mm and 600mm respectively for gas hob and electric hob.



- If the instructions for the installation of gas hob is greater than the recommended height, this has to be taken into account.
- Ensure that the filters are cleaned or replaced at an appropriate intervals to prevent grease deposit to build up and increases the risk of fire.
- The appliance should be switched off and the electrical supply has to be disconnected before any cleaning or maintenance work can be carried out.

- Do not flambé or grill with an open flame directly under this appliance. Flame could be drawn up to the hood by the strong suction and may risk the grease filter to catch fire.

IMPORTANT:

The company declines all responsibilities for any damages resulting from improper installation or poor layout design and/or failure to adopt proper safety measures stated in this manual.

Warning!!!

- Never operate the appliance without the grease filters or if the filters are excessively greasy
- Do not install above a cooker with a high-level grill.
- Do not leave frying pans unattended during cooking as overheated fats or oil might catch fire.
- Never leave naked flames under the appliance.

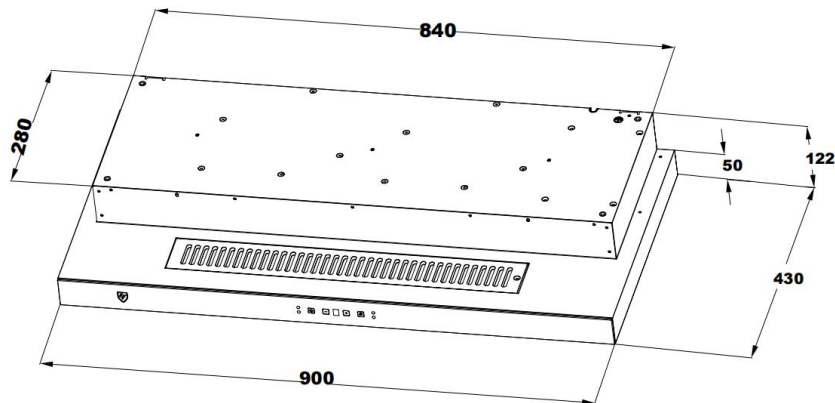


- If the cooker hood is damaged, do not attempt to use.
- Do not flambé under the cooker hood.
- The air must not be discharged into a flue that is used for exhausting fumes from appliances burning gas or other fuels. Range hoods and other cooking fume extractors may adversely affect the safe operation of appliances burning gas or other fuels (including those in other rooms) due to back flow of combustion gases. The gas can potentially result in carbon monoxide poisoning. After installation of a range hood or other cooking fume extractor, the operation of open flued gas appliances should be tested by a competent person to ensure that back flow of combustion gases does not occur.



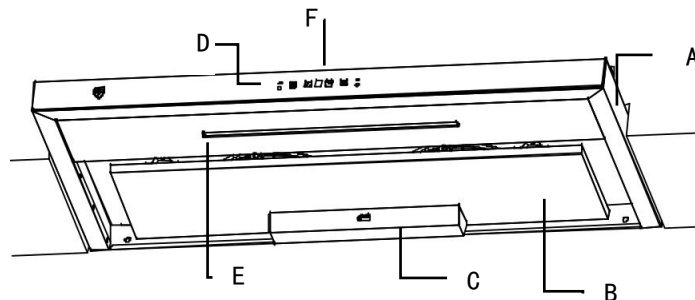
PRODUCT SPECIFICATION

SPECIFICATIONS:



Product	Semi Integrated Slim Hood
Voltage	220-240V/50Hz
Motor Power	2 x 75W
Lamp Power	1 x 8W
Product Dimension	900 x 122 x 430 (L x H x D)

COMPONENT LIST:



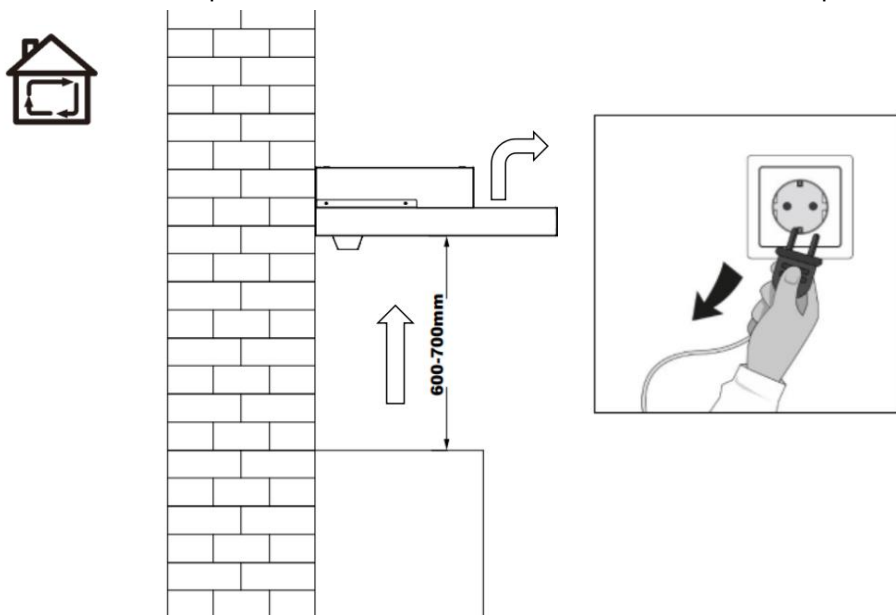
Ref	Parts Description	Qty
A	Hood body	1
B	Rectifier panel	1
C	Oil tray	1
D	Control panel	1
E	LED light	1
F	Charcoal filter & baffle	1
	Cable 1.65m(Total Length)	
Others		
	Wall Plug	4
	Self-tapping ST4*30	4
	Self-tapping M5*50	4
	Self-tapping ST4*8	4
	Mounting brackets	2
	User Manual	1
	Self-tapping ST5*50	4

INSTALLATION

This appliance is configured to operate in recirculation mode **ONLY**

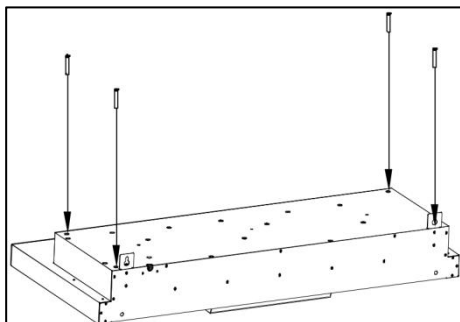
Before installation:

- **Re-circulation Mode:** Recirculating with carbon filter (required), the smells and odors can be filtered and vented through the top vented hole and the exhaust pipe is not required. The cooker hood should be placed at a distance of 60-70cm above the bench top for best effect.

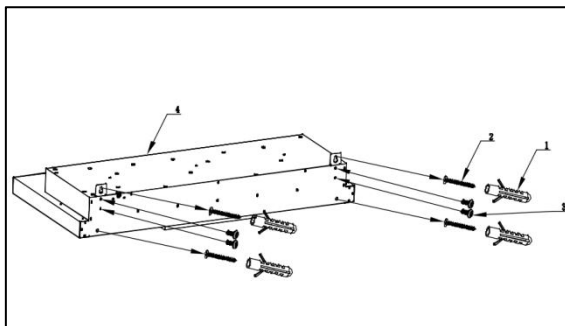


- Poke the perforated positions on the 1:1 Installation Diagram (attached with user manual), then align with the button line of the hood on the Installation Diagram with the horizontal line on the wall, then tape the Installation Diagram to the wall, and use a pencil to mark the perforated positions on the wall in the corresponding positions.
- Installation screws instruction:

Built-in (Top or side):

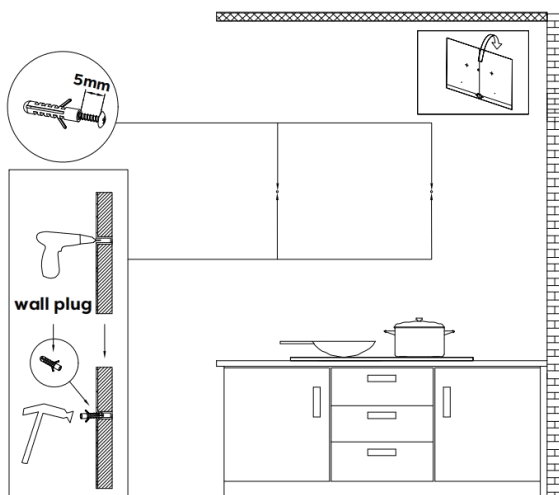


Wall mounted:

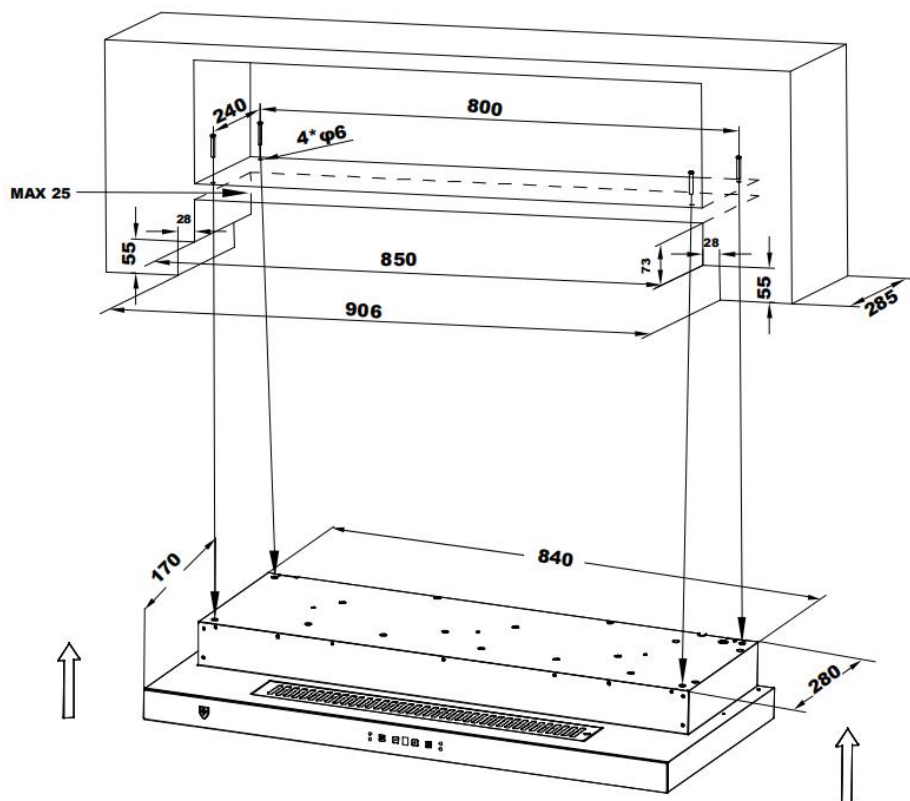


Installation Method A (Built in Top) :

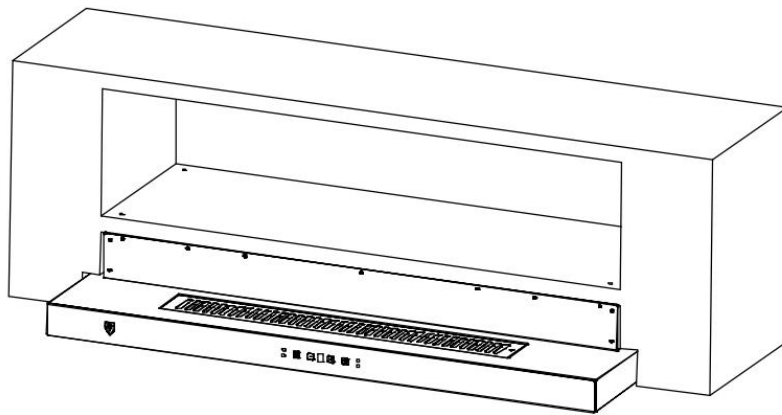
- Remove the installation diagram, drill the holes that have been marked on the wall with an Electric Drill (8mm drill), and hammer the Wall Plug into the wall. Insert the two wall plugs with 4 * 30mm screws, do not tighten fully first, leave a gap of no less than 5~10mm;



- Install the appliance into the cabinet (cabinet cut out size: 850x285mm), then use four M5*35mm screws to lock into the corresponding position of the cabinet to fix the appliance



- Finish installation as below:

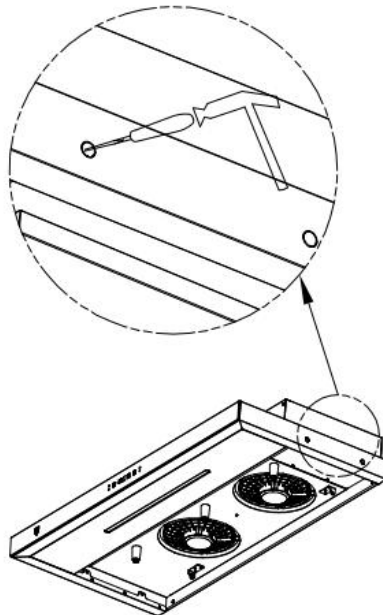


Built-in Side

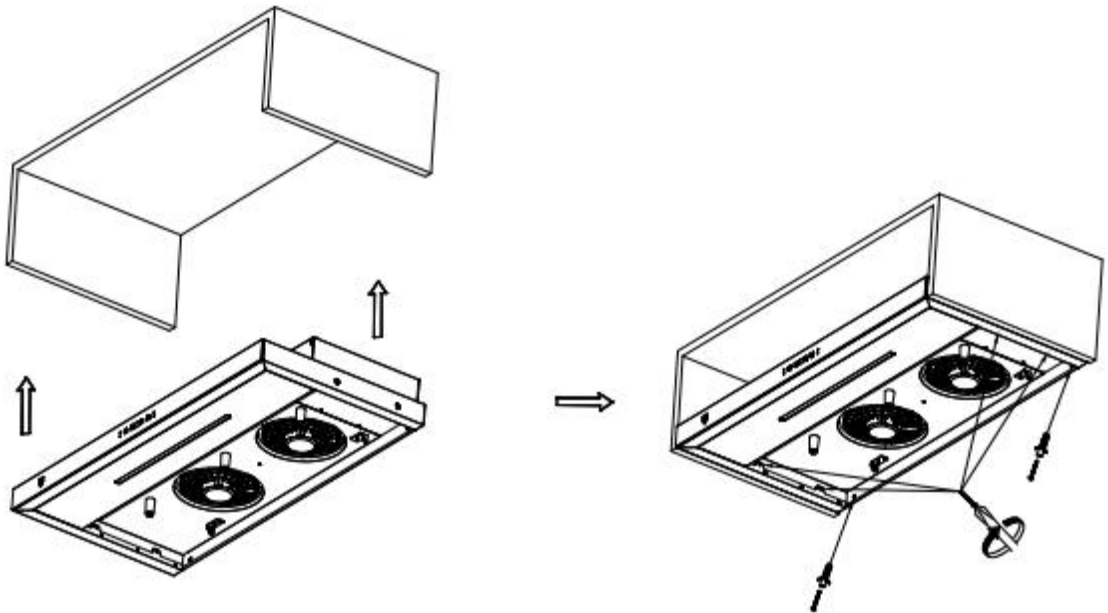
- Remove the Rectifier panel



- Use a hammer to tap out the four knockout holes on both sides.

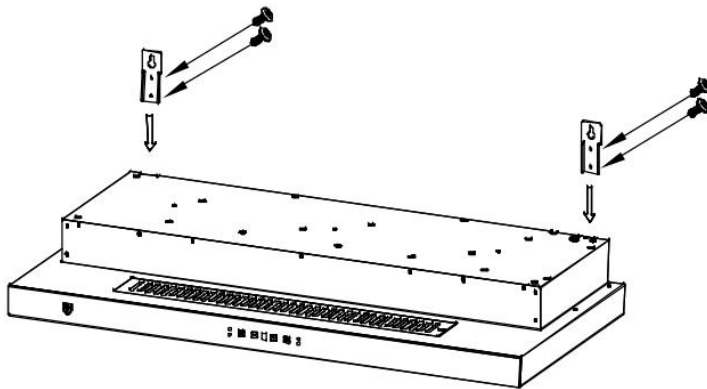


- Install the range hood into the cabinet, securing both sides with ST5*50 self-tapping screws with cross-recesses and the back with two ST4*30 self-tapping screws.

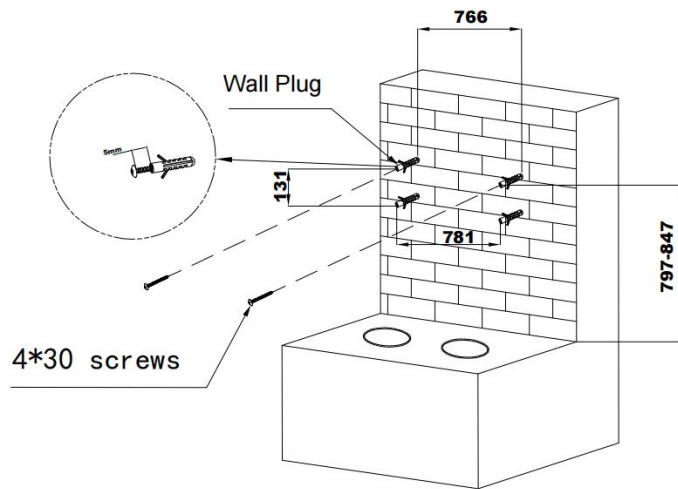


Installation Method B (Wall mounted) :

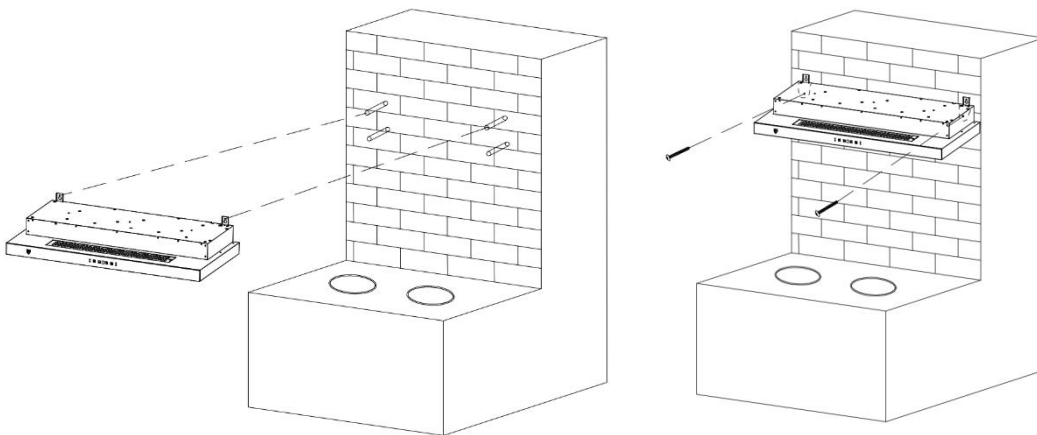
- Insert Fix the mounting brackets (2pc) to the back of the appliance (refer to picture below) and secure -the 2 brackters with 4*8mm screws.



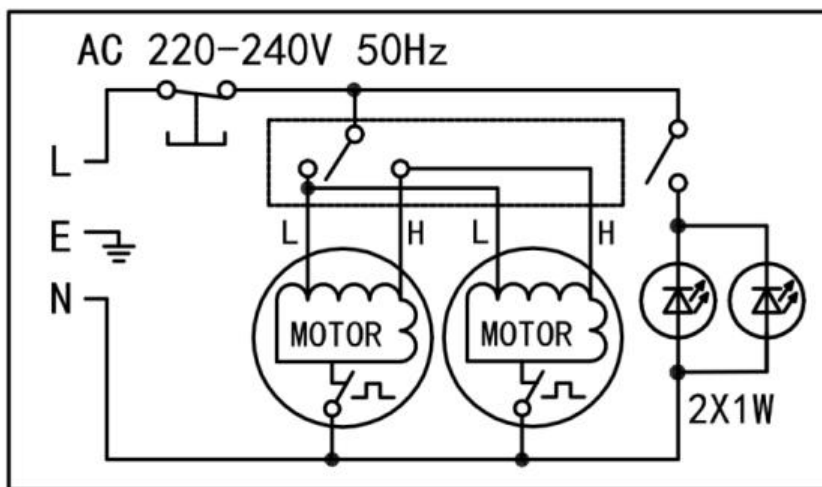
- Drill 4 ϕ 8 holes refer to the 1:1 installation dimension, install the Wall plugs. Secure the top two Wall plugs with 4x30 screws. Do not tighten them fully at this stage; Leave a gap of no less than 5mm.



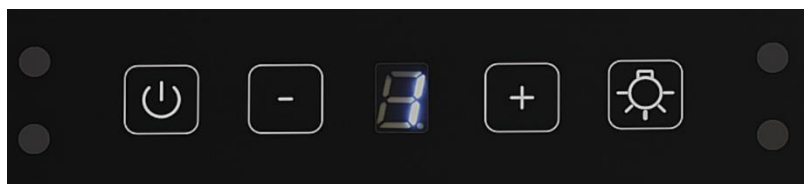
- Hang the appliance on the pre-drilled screw holes and tighten the screws.:



Wiring Diagram



OPERATION



Button	Function	Remarks	
	Turns On/Off the LED light	Button on.	
	Reduce fan speed	When + are on.	
	Display fan level "1/2/3"	When the fan is running.	
	Increase fan speed	When + are on.	
	Long press 5 seconds to activate or deactivate gesture function, gesture function is activated by default	When is off.	
	Long press to turn the hood ON	When is off.	
	Short press to turn the hood OFF	When is on.	
	Gesture control to turn the appliance and Light ON.	When is on.	Distance between palm and switch board 8-10cm
	Change the fan speed circularly(1-2-3-1-2-3)	When is off.	
	Gesture control to turn the appliance and Light OFF.	When is on.	

Delay shutdown function:

1. In working mode, long press + simultaneously for 1 second, enable or disable the 5-minute quick delay shutdown. During this time, the digital display will maintain the current fan speed and flash, indicating the countdown is in progress.
2. During the delay shutdown countdown process, long press + simultaneously again to cancel the countdown.
3. After the countdown is completed, all key indicator lights and the digital display will be turned off after three consecutive beeps sound. ,

CLEANING AND MAINTENANCE

Regular maintenance and cleaning ensures good performance and reliability, while extending the life span of the appliance. Before cleaning, switch the unit off and pull out the plug.

I. Regular Cleaning

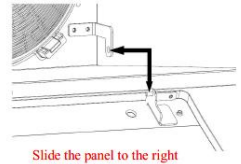
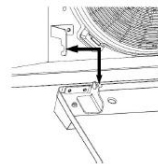
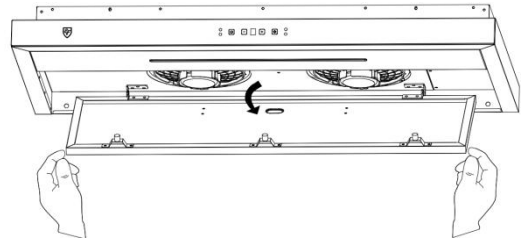
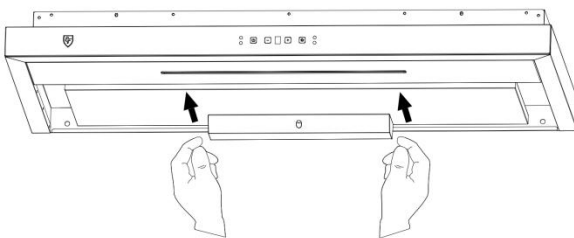
Use a soft cloth with hand-warm mildly soapy water or household cleaning detergent. Never use metal pads, chemical, abrasive material or stiff brush to clean the unit.

II. Rectifier Panel and Oil Tray Cleaning

The rectifier panel and oil tray should be cleaned regularly, e.g. once a month to avoid grease from accumulating.

Always use both hands to carefully hold on to the parts upon removing to prevent oil from dripping out,

1. Remove the oil tray and rectifier panel.



Slide the panel to the right

2. Pour out the oil from the oil cup and drip tray. Soak them in warm soapy water
3. Clean with soft sponge or a damp cloth. Avoid using abrasive detergent and scouring pads.
4. Wipe dry before putting the rectifier panel and oil tray back.

Note:

Excessive grease on panel or oil tray will not only affect the performance of the appliance, it is also a possible fire risk.

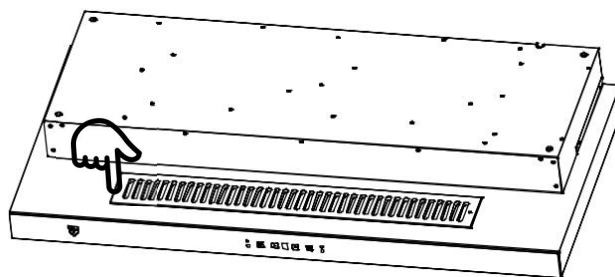
Do not dismantle magnet on the panel during cleaning

If alkaline detergent is used, it may cause surface to change color

III. Charcoal Filter Sheet

This filter traps odor and must be replaced at least once every 6 months or depending on how frequent the cooker hood used.

Remove the filter sheet from the cover using a screwdriver and replace the filter sheet into the cover. Put the filter cover back to the groove.

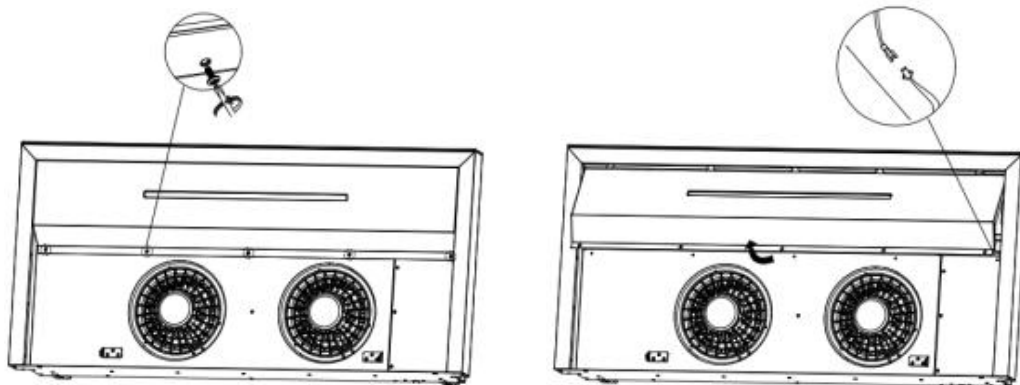


NOTE:

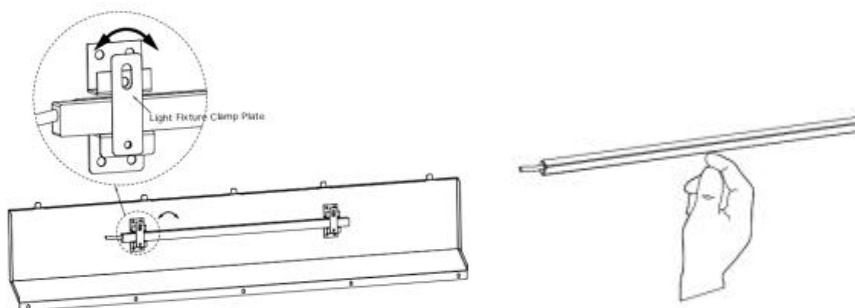
- Make sure the filter is securely locked. Otherwise, it may loosen and be dangerous.
- When using a charcoal filter, the extraction power may be slightly reduced.
- Filter sheet cannot be re-used. It has to be replaced once every 6 months or depending on frequency of the appliance usage to ensure good performance.

IV. LED light Replacement

- Switch the unit off and unplug the appliance.
- Remove the oil tray and rectifier panel.
- Unscrew 5 screws of the led bracket and disconnect the switch cable and lamp cable connectors.



- Replace with the same type and rated LED light.



ENVIRONMENTAL PROTECTION



This product is marked with the symbol on the selective sorting of waste electronic equipment. This means that this product must not be disposed of with household waste but must be supported by a system of selective collection in accordance with Directive 2012/19/EU. It will then be recycled or dismantled to minimize impacts on the environment, electrical and electronic products are potentially dangerous for the environment and human health due to the presence of hazardous substances. For more information, please contact your local or regional authorities.

NOTE:

The following shows how to reduce total environmental impact (e.g. energy use) of the cooking process).

- (1) Install the appliance in a proper place where there is efficient ventilation.
- (2) Clean the appliance regularly so as not to block the airway.
- (3) Remember to switch off the appliance light after cooking.
- (4) Remember to switch off the appliance after cooking.

INFORMATION FOR DISMANTLING

Do not dismantle the appliance in a way which is not shown in the user manual. The appliance could not be dismantled by user. At the end of life, the appliance should not be disposed of with household waste. Check with your Local Authority or retainer for recycling advice.

TROUBLE SHOOTING

Category No.	Fault Condition	Fault Judgment & Cause Analysis	Troubleshooting Methods
1	Motor fails to rotate	Power cord is disconnected	Connect it according to the electrical wiring diagram
		Switch group is damaged	Replace the switch group
		Capacitor is damaged	Replace the capacitor
		Burning smell at the motor	Replace the motor
		Motor open circuit (irrecoverable)	Replace the motor
		Motor overheats and shuts down automatically for protection (recoverable)	The motor shuts down automatically for protection when the temperature exceeds 135°C, and can work normally after natural cooling
		Fan blade is stuck	Remove the obstruction causing the fan blade to stuck
2	Switch has no response	Switch is damaged	Replace the switch group
		Programming issue	Unplug the power plug and plug it back in
3	LED light does not work	Power cord is disconnected	Connect it according to the electrical wiring diagram
		Switch group is damaged	Replace the switch group
		LED lamp is damaged	Replace the LED lamp
4	Machine body vibrates	Motor is not tightened	Tighten the motor
		Fan blade is damaged and unbalanced,	Replace the fan blade
		Machine body is not hung securely	Fasten the machine body
5	Weak suction power	The distance between the machine body and the stove surface is too high	Adjust the height according to the installation instructions
		Insufficient ventilation	Improve the environment to ensure that there is sufficient air ventilation
6	Whirring Sound	Foreign object may be in contact with fan blade	Contact EF Customer Care Center
7	Strong Vibration	Hood is installed incorrectly	Reinstall the hood
		Fan is damaged	Replace the fan



NOTE:

Any electrical repairs to this appliance must conform to your local, state and federal laws. Please contact the service center if in any doubt before undertaking any of the above. Always disconnect the unit from the power source when opening the unit.

If problem persists after the above checks, please contact EF customer care center for assistance.

WARRANTY AND SERVICE

Please get ready the model number of your appliance, date of purchase and the product issues when contacting customer service center. For appliance under warranty, proof of purchase is required.

- To activate your warranty, please register your appliance.
- Warranty registration can be done via our website or scan the QR code below

Website

<https://shop.casa.sg/E-Warranty>

QR Code

Scan the QR Code below. It will redirect straight to our “Warranty Registration” page.



- Casa (S) Pte Ltd provides 5 years retention period of performance parts for repairing the appliance after the end of the lifespan of the appliance.
- The performance parts refer to parts that are required to maintain the functionality of the appliance.

Casa (S) Pte Ltd. reserves the rights to the final interpretation of the content of this manual. Customer will not be notified in the event of any amendments to the content.

The manufacturer and agent decline all responsibilities in the event of damage caused by improper, incorrect or illogical use of the appliance.

Contact after sales service center when in doubt of the condition of the appliance.

For customer care / after sales service [Singapore], please contact

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