

CHIMNEY HOOD

MODEL
CK BRIO



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 endangered by a defective electric appliance

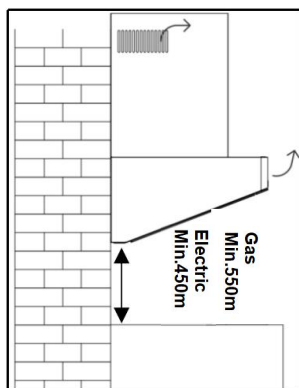
Installation and Usage

- 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 lower part of the hood is 550mm and 450mm 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.

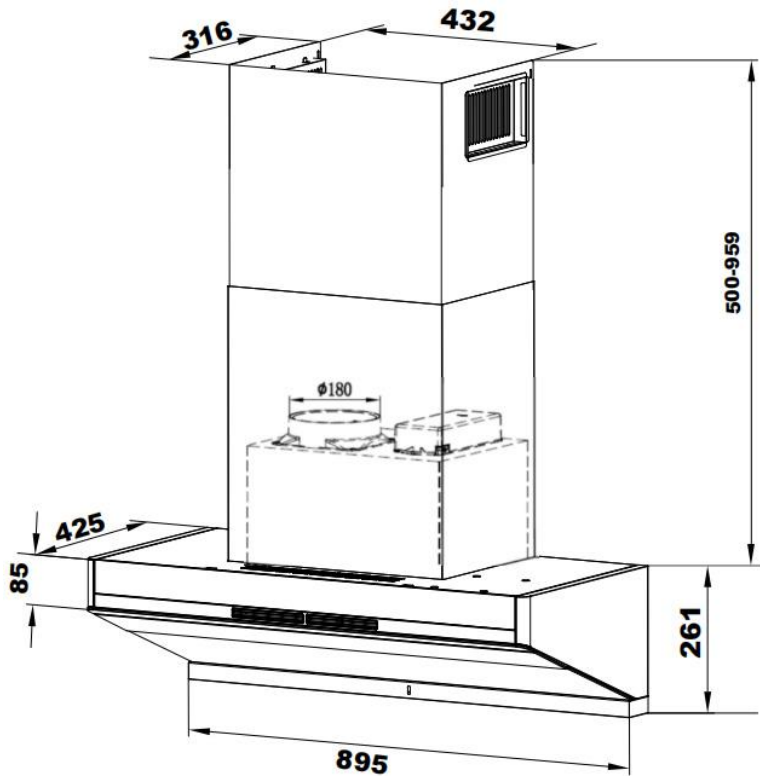


- If the cooker hood is damaged, do not attempt to use.
- Do not flambé under the cooker hood.
- The air must not be discharged into a flue that is used for exhausting fumes from appliances burning gas or other fuels. Range hoods and other cooking fume extractors may adversely affect the safe operation 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.



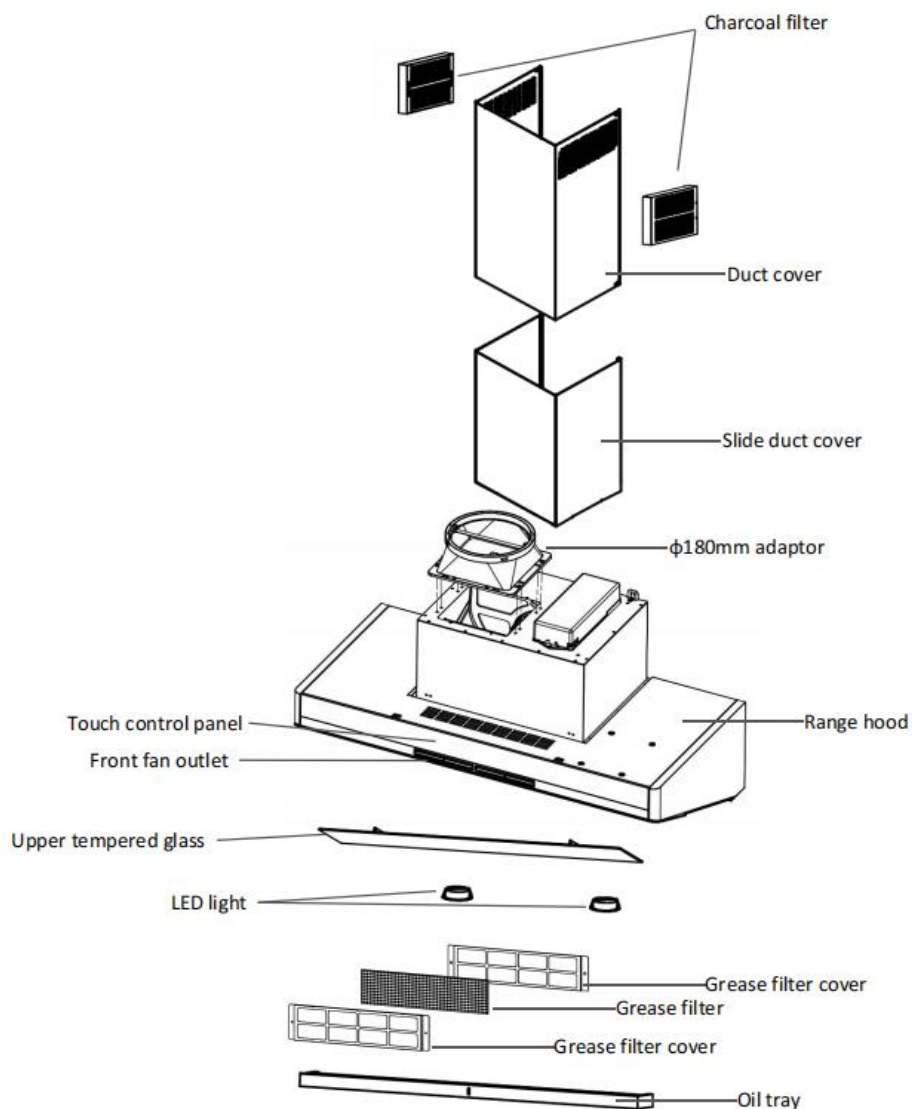
PRODUCT SPECIFICATION

SPECIFICATIONS:



Product	Wall mounted Cooker Hood
Voltage	220-240V/50Hz
Motor Power	1 x 220W
Lamp Power	2 x 1.5W
Product Dimension	895mm x 761mm-1220mm x 425mm(L x H x D)

COMPONENT LIST:



Installation accessory list:

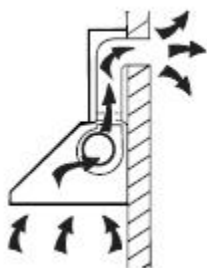
Parts Description	Qty
WALL PLUG ϕ 8	6
WALL PLUG ϕ 10	2
Wall screw ST4*30	6
Wall screw ST4*8	2
Wall screw ST5*35	2
Upper Chimney	1
Lower Chimney	1
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INSTALLATION

This appliance can be installed in ducted or recirculation mode.

Ducted Mode

- In ducted mode, the extractor hood fan extracts the cooking vapor and passes them through the grease filter before it is expelled to outside atmosphere.
- The grease filter absorbs the solid particles in the cooking vapors.
- In this mode, only aluminum filters are installed (charcoal filter is optional).



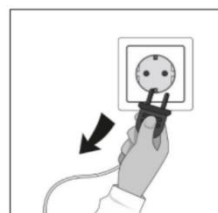
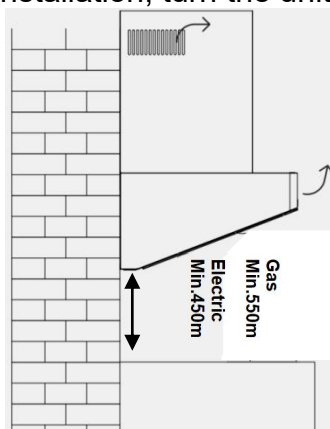
The hood can be connected as below picture by means of an exhaust duct (enamel, aluminum, flexible pipe or non-flammable material with an interior diameter of 150mm)

Re-circulation Mode

- In recirculation mode, carbon filter is required.
- The smells and odors are filtered and vented through the top vented hole and the exhaust pipe is not required.

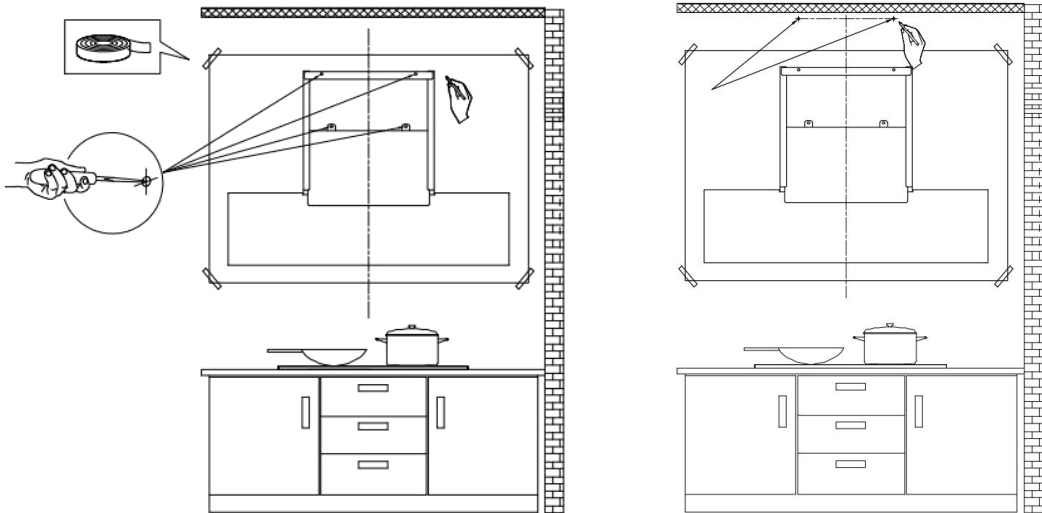
Before installation:

The cooker hood should be placed at a distance of 450~550mm above the bench top for best effect. Before installation, turn the unit off and unplug it from the outlet.

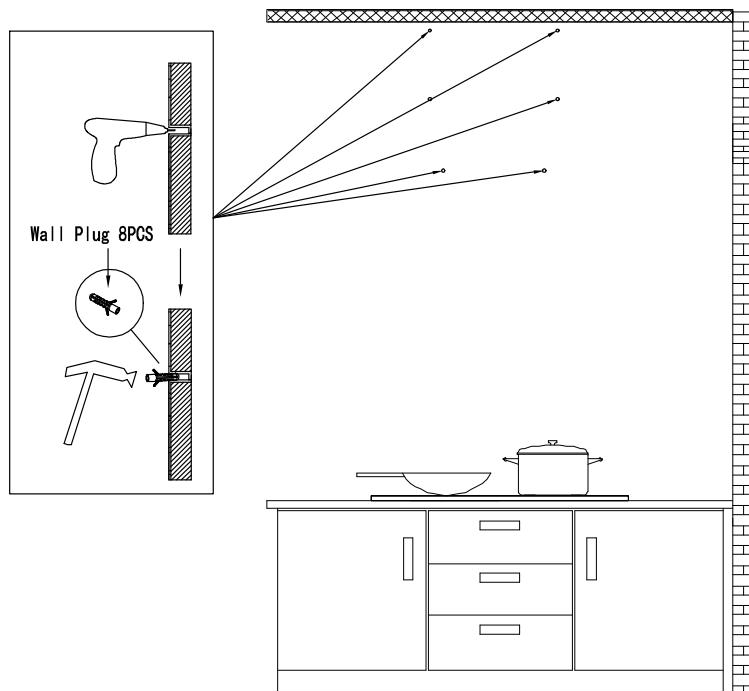


Installation:

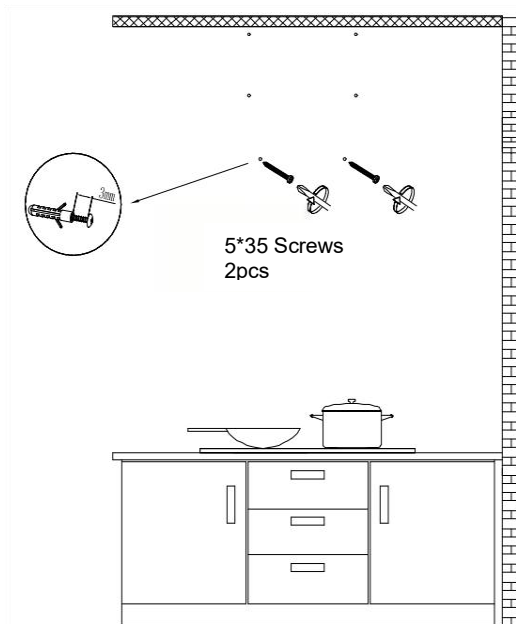
- Poke the 4 perforated positions on the 1:1 Installation Diagram, then align with the button line of the hood on the Installation Diagram with the horizontal line on the wall, then tape the Installation Diagram to the wall, and use a pencil to mark the perforated positions and the position of the upper chimney bracket on the wall in the corresponding positions.



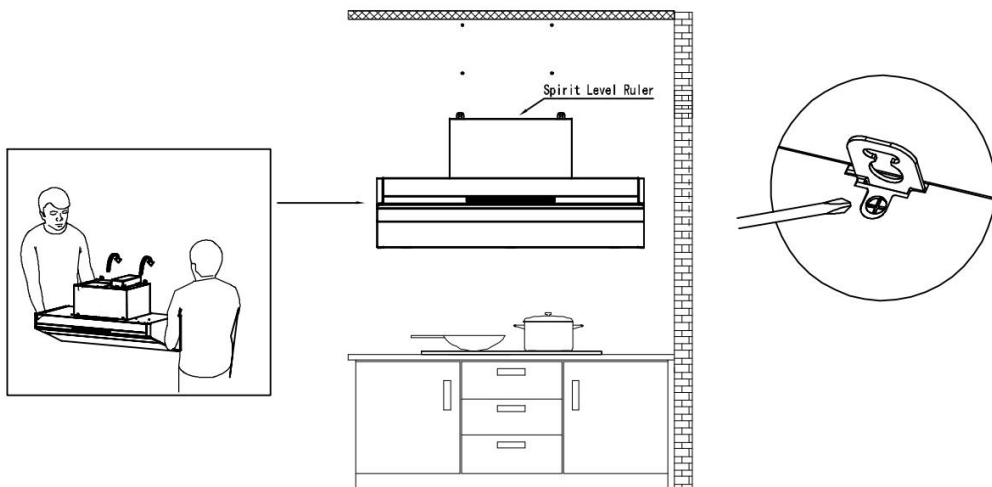
- Drill holes at the marked locations using an electric drill and tap wall plug into the holes.



- Drive 2pcs 5*35 screws into the third row of holes, but do not tighten them, leave a gap of about 3mm;

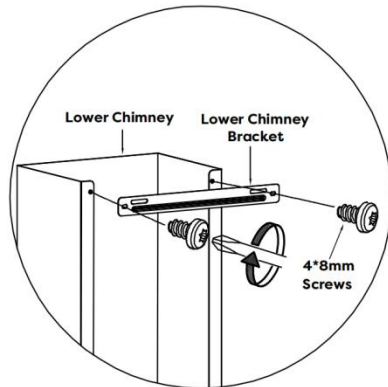
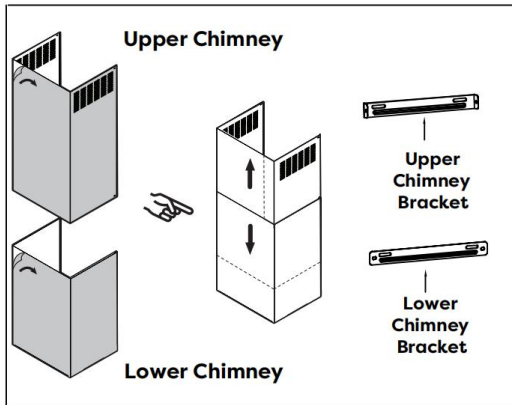


- Hang the range hood on the screws with the holes aligned, place a level on top of the range hood, and use a screwdriver to adjust the screws on the top mounting plate.

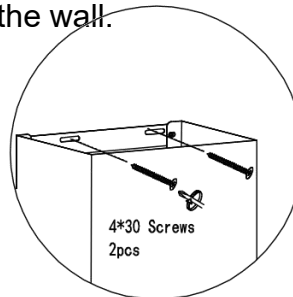
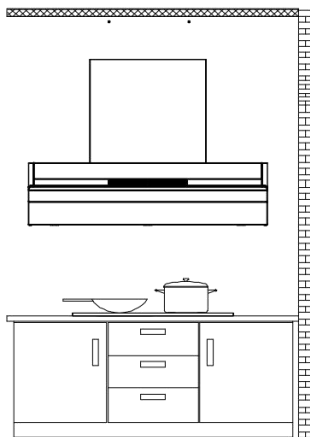


Chimney installation:

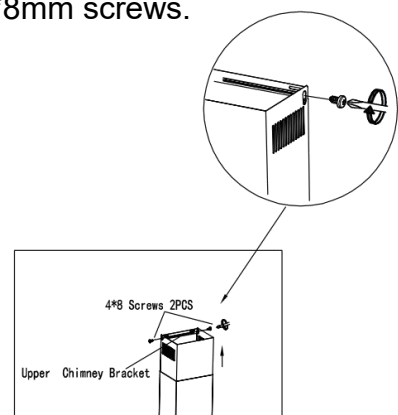
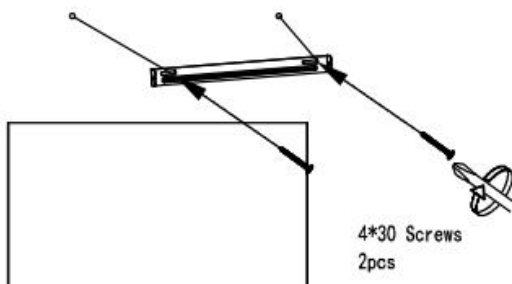
- Use two 4*8mm Screws to fasten the Lower Chimney Bracket on the lower Chimney.



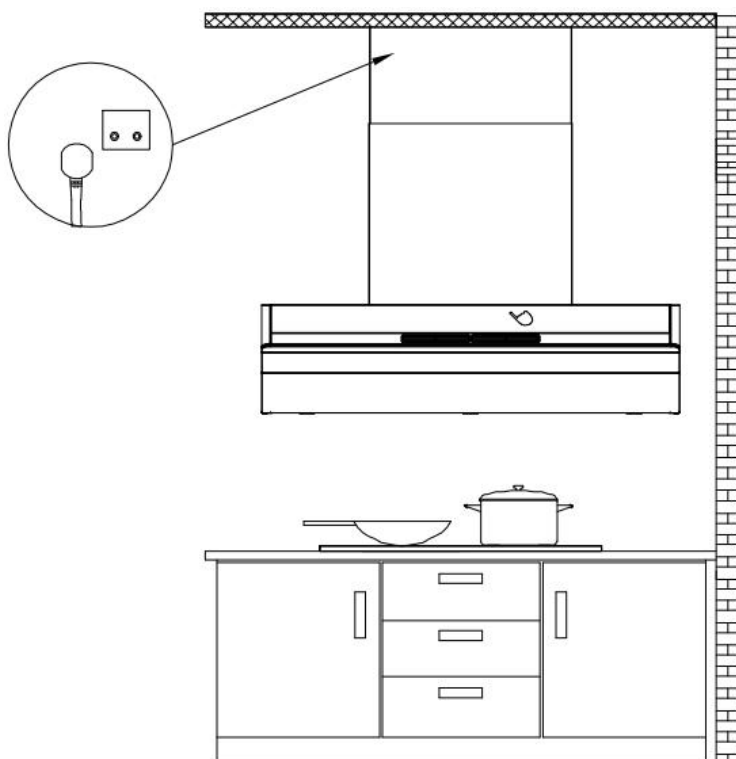
- Use two 4*30mm Screws to lock the Lower Chimney Bracket into the corresponding positioning holes on the wall.



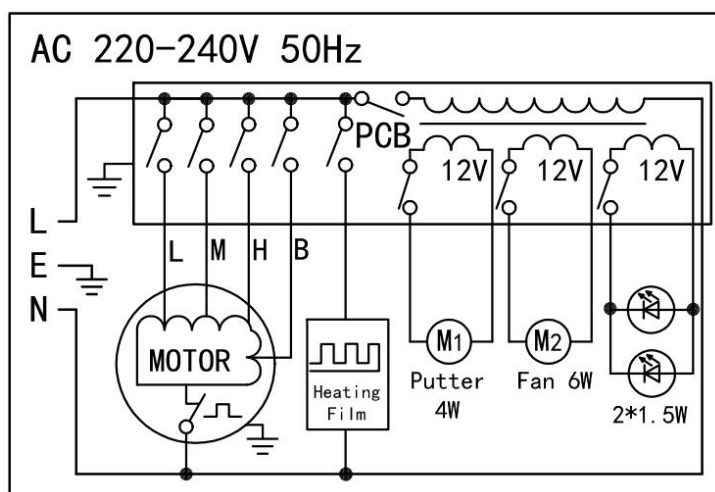
- Take out the upper chimney bracket and lock it onto the top of holes with 2pcs 4*30mm screws. Lock the chimney with 2pcs 4*8mm screws.



- Finish installation as below:



Wiring Diagram



OPERATION



Standby Mode:

Switch on the power, the On/off button will display. Digital screen displays "12:00" (after user adjustment, the digital screen displays a real-time clock), and the device enters standby mode.

Symbol	Description
	On/Off button
	Low speed button
	Medium speed button
	High speed button
	Booster speed button
	Light button
	Adjustment Button - Up
	Adjustment Button - Down
	Auto Clean Button
	Timer



On/Off button

In standby mode, long press to activate the cooker hood.

The default fan speed is  (low).

To turn off the appliance, press the on/off button, the display will show "OFF", the glass flap will automatic close after 5 "beep" sounds.



Time Adjustment Button

These buttons are for clock adjustment during the initial set up.

Power on the appliance, press  or  to adjust the time.

Or

In standby mode, press and hold the  button for 5 seconds to turn on/off the function of gesture control.



In standby mode, long press to turn on the light. Short press to turn off the light, digital screen displays "OFF", glass flap will automatic close after 5 "beep" sounds.

Or

In working mode, long press  for 3 seconds to turn on/off the front ventilation fan. Short press to turn on/off light.



Auto Heat Clean

In standby mode, press and hold the button for 3 seconds to activate the auto clean function. The button indicator light will be on, and the digital screen will begin a 9:00 minute countdown to auto clean mode. The appliance will automatically shut off after auto clean is complete.

Press  button to to cancel auto clean during cleaning process,



Timer button

(1) Real-time Clock Setting: In standby mode, press and hold the button for 3 seconds. The indicator lights on the " " and " " buttons will be on, the digital screen will flash, indicating that you have entered real-time clock adjustment mode.

The clock display will show the first two digits of the hour symbol ("":") flashing.

Use " " and " " buttons to adjust the hour value, and press the "Timer" button to confirm.

After confirming the hour value, the clock display will show the last two digits of the minute symbol (":") flashing. Use the "▲" and "▼" buttons to adjust the minute value, and press the "Timer" button again to confirm the current setting. A beep will sound, then the cooker hood will be turn off.

(2) Delay Shutdown function: In working mode, short press one time to activate 5 minutes delay shutdown function, the digital display will show "05:00" (default 5 minutes) and flash. Press  again to set 10 minutes, 15 minutes, 20 minutes delay shutdown function. Wait for 5 seconds then the countdown will start after a "beep" sound and digital display stops flashing.

Short press the button in fifth time, and the digital display will show "00:00". Wait for 5 seconds, the timed shutdown will be automatically canceled.

When the countdown is completed, a beep will sound, and the appliance will automatically turn off. Short press timer button again during the timer period to cancel the timer shutdown.



Gesture Control Sensor :

Recommended distance from the palm to the panel: $8\text{cm} \leq D \leq 15\text{cm}$;

In standby mode, press  for 5 seconds to enable or disable this function.

To activate gesture control sensor:

In the standby mode, wave your palm from left to right at a constant speed wave,

the light will be turned on and the default speed is  (low). To increase the fan speed, wave your palm at the same direction to adjust the speed in a circular mode (low – medium – high – low – medium – high).

To turn off the appliance, wave your palm from right to left at a constant pace to shutdown the appliance and the light will be turned off at the same time.

Ventilation Function

In working mode, press and hold the  for 3 seconds to activate the ventilation function. The On/off button will flash. When the cooker hood is turned off, it will enter the first ventilation level (operating at level 1 for the first 5 minutes of each hour, continuously for 24 hours), during which normal operation will not be affected.

During ventilation, press and hold  +  for 1 second to turn off the ventilation function, turn off the motor and glass panel, and enter standby mode.

Grease Filter Cleaning Reminder

After the motor has accumulated 90 hours of operation, the decimal point in the lower right corner of the digital screen will flash slowly, indicating that the filter needs to be cleaned. After cleaning the filter, press and hold ▼ button for 3 seconds to cancel the reminder. The decimal point will be deactivated and the timer will be reset to original.



Charcoal Filter Replacement Reminder

After the motor has accumulated 270 hours of operation, the decimal point in the lower right corner of the digital screen will remain lit, indicating that the activated carbon filter needs to be replaced. Press and hold ▼ button for 3 seconds to cancel the reminder; the decimal point will then be deactivated and the timer will reset to original.



Filter cleaning lock function:

When the user needs to clean the filter after powering on, press and hold "▲" and "▼" buttons concurrently for 1 second to lock the cooker hood. The motor will stop running, the digital screen will display "Lo", gestures feature and other buttons will be disabled except for the power button. After cleaning the filter, press the power button to turn off the range hood, or press and hold "▲" and "▼" buttons again for 1 second to unlock the appliance.

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.

General

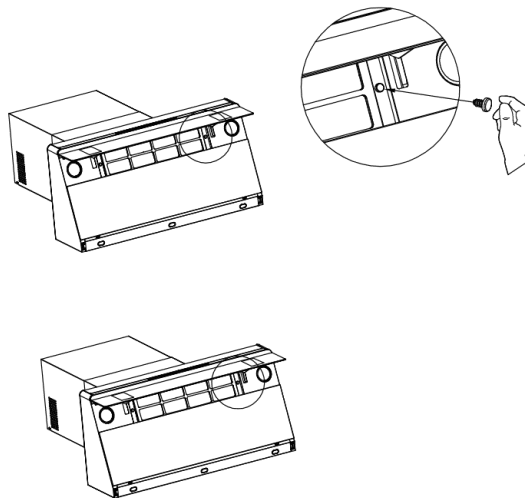
Use a soft cloth moistened with hand-warm mildly soapy water or household cleaning detergent. Never use metal pads, chemical, abrasive material or stiff brush to clean the unit.

Grease Filter

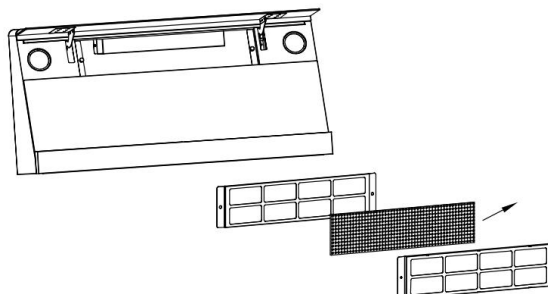
ESSENTIAL: Clean the filter every month can prevent any risk of fire.

The filter collects grease, smoke and dust, so the filter is directly affecting the efficiency of the cooker hood. If not cleaned, the grease residue (potential flammable) will saturate on the filter. Clean it with household cleaning detergent.

- Open the top glass, loosen the screws on both sides of the air filter by turning the screws counterclockwise, and remove the grease filter.



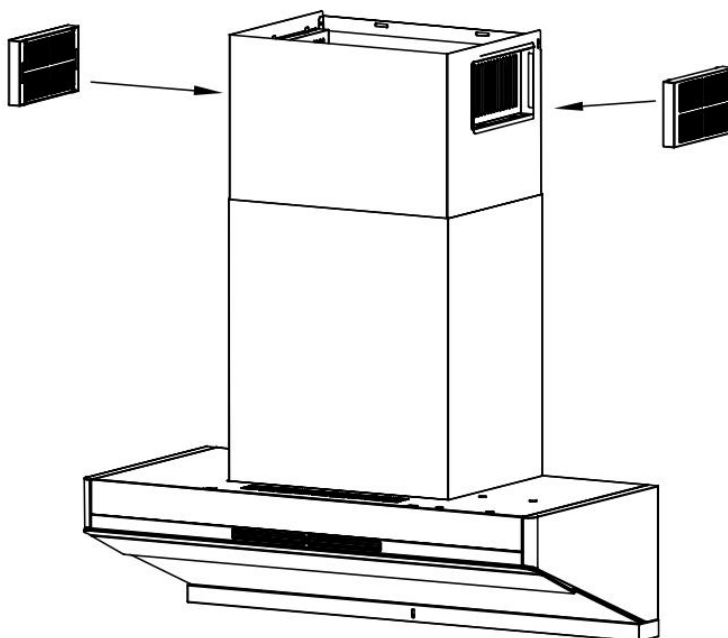
- The steel mesh can be removed for cleaning.



Charcoal Filter

This filter traps odor and must be replaced at least once every 12 months or depending on how frequent the cooker hood used.

- Replace the charcoal filter located at both sides of the upper chimney.

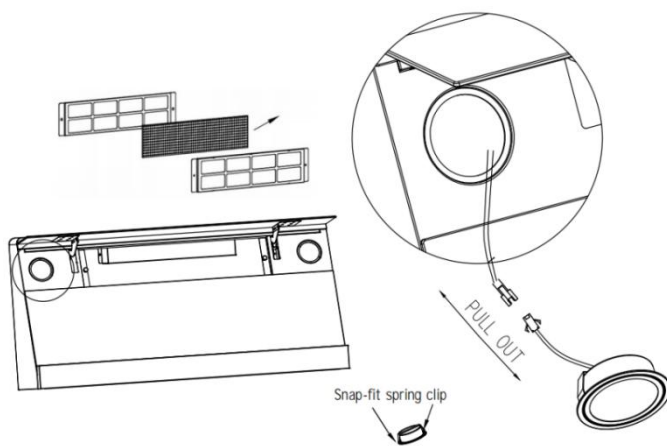


NOTE:

- 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.

LED Light Replacement

1. Switch the unit off and unplug the appliance.
 2. Take out the steel mesh and grease filter.
 3. Press the snap-fit spring clip and pull out the LED lamp.
 4. Disconnect the old LED lamp and replace a new one.
- LED lamp (max,1.5W).



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

Casa (S) Pte Ltd

15, Kian Teck Crescent, Singapore 628884

Whatsapp: +65 9747 8743

General Line: +65 6268 0066

Email: service@casa.com.sg