ULTRA SLIM HOOD

EFCH 9211 HM SS

THE BEAUTY OF SIMPLICITY

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

From the Manufacturer

- 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
- Safety!
  - 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

Specifications

Input : 220-240V/50Hz
Motor : 170 motor
LED light : 2×1W
Total Power : 172W
Product Dimension : 900 x 420 x 120mm (L x D x H)
Description of Parts

SAFETY Regulations

- Do not connect the appliance if there are obvious signs of transportation damage.
- Read this user manual thoroughly before attempting to use this appliance.
- Installation and repair should be attempted only by qualified technical personnel.
- Do not modify any part of this appliance.
- Ensure the location in which this appliance is installed has good, permanent ventilation.
- The distance between the “cooking appliance” to the lower part of the hood must not less than 65 cm or higher than 75cm.
- Check that the main voltage in your area corresponds to the voltage of the appliance before pugging 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 appliance should be switched off and the electrical supply has to be disconnected before any cleaning or maintenance work can be carried out.
• The company declines all responsibilities in case of failure to adopt proper safety measures stated in this manual.

**Operation**

The hood is equipped with 3 speed control.

Use the low speed for simmering, medium speed for light cooking. Use the high speed for frying or heavy cooking.

It is also equipped with a light bulb to illuminate you cooking area when needed.

![Light Bulb Diagram]

**Light On/Off Button (i)**

On/Off switch for the light. Push the button in to turn the light ON, push again to turn the light OFF.

**Blower Off Button (ii)**

Off switch for the blower. Push the button in to turn the blower OFF.

**Blower Off Button (iii, iv & v)**

Button (iii) operates the blower on LOW speed.
Push button (iv) for MEDIUM speed.
Push button (v) for HIGH speed.

It is advisable to switch on the appliance a few minutes before cooking and leave it on for approximately 15min after cooking is finished.
**Re-circulating Mode**

This appliance is configured to operate in e-circulating mode ONLY

**RE-CIRCULATING MODE**

- The cooking smells and odours are passed through a cleaning filter. Once filtered, the air is recirculated into the kitchen through the grille on the upper part of the front on the appliance.

![Diagram of recirculation system]

**Caution:**

In recirculating mode, charcoal filter is to be fitted.

Please remove the oil tray and rectifier panel before removing the charcoal filter! (Refer to the picture on the page 8 – Installation Instructions)
Installation Instructions
Step 1: Remove oil tray and rectifier panel from the appliance
To remove the oil tray, push backwardly the oil tray to free the tray from the catch (A). Next, open the rectifier panel by pulling it down (B), remove the panel by lifting the panel slightly up to release the pin on the left from the main body. Slide the panel to the right to release another pin on the right side (C).
Step 2: Remove Charcoal Filters

- Press the buckle (D)
- Pull the charcoal filter (E)

Step 3:
Wall Mounting
- The appliance should be placed at a distance of 65-75cm from the cooking surface for best effect.
- Drill 2 x Ø8mm holes on the wall with the distance of 77cm for 90cm cookerhood.
- Insert the nut into the holes (F).
- Insert the screws into the nuts and leaving 5mm untightened.
- Put up the cooker hood onto the screws till the screws are engaged in a narrow end of the holes. Tighten screws completely (G)

- Assemble the cooker hood in reverse procedure as step 1 & 2
- Make the electrical connection
Cabinet Mounting
- Drill 4 holes of Ø 6mm at the bottom of the cabinet according to the positions of the screw holes on top of the cooker hood (H)
- Put the one-way valve on the cooker hood screw holes and lift the cooker hood to the bottom of the cabinet.
- Tighten the hood with the 4 screws provided to the four holes at the bottom of the cabinet (I)

- Assemble the cooker hood in reverse procedure as step 1 & 2
- Make the electrical connection

Electrical Connection
Before completing any connection, make sure the house voltage corresponds to the voltage indicated on the label affixed inside the appliance
It is advisable to call a qualified technician to make the electrical connection.

Appliance fitted with plug
Connect it to a socket which conforms to current regulations. If you intend to connect it directly to the electric mains, remove the plug and fit an approved bipolar switch with a minimum contact opening of not less than 3mm.
If the plug is not accessible once it has been inserted in the socket, it will however be necessary to fit an approved bipolar switch with a minimum contact opening of no less than 3mm.

Appliance without plug
Fit an approved plug or an bi-polar switch with a minimum contact opening of no less than 3mm. The company is not liable for any problems caused by the user’s failure to comply with the above instructions
**Cleaning & Maintenance**

Regular maintenance and cleaning ensures good performance and reliability, while extending the working-life of the appliance.

**SURFACE:**
Wash with warm soapy water and a soft sponge. Never use abrasive detergent, scouring pads, steel wool or solvents on any part of this appliance as this will cause irreparable damage.

**RECTIFIER PANEL AND OIL CUP**
The rectifier panel and oil cup should be cleaned regularly, e.g. once a month. Always use both hands to carefully hold on to the parts upon removing to prevent oil dripping out. Wash with warm or hot soapy water and a soft sponge. Avoid using abrasive detergent and scouring pads as these will cause scratch on the stainless steel finishing. Warning: An excess of grease on the panel or oil cup will not only affect the performance of the appliance, it is also a possible fire risk. Please see page 8 on the removing procedure.

**CHARCOAL FILTERS:**
Charcoal filters cannot be reused. They must be replaced once every 6 months or depending on the frequency of appliance usage to ensure good performance.

**LED LIGHT REPLACEMENT:**
Before attempting to replace the light bulb, make sure that the light switch is turned off and disconnect the appliance from power supply. Remove the damaged LED light and replace with an LED light maximum 1 W.
**Troubleshooting**

<table>
<thead>
<tr>
<th>Symptoms</th>
<th>Possible Cause</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>Motor does not function</td>
<td>No electrical supply</td>
<td>- Check that the plug is connected and the main switch is turned on.</td>
</tr>
<tr>
<td></td>
<td>- Plug and main switch not connected</td>
<td>- Check if the switch is damaged or short circuit – replace or repair.</td>
</tr>
<tr>
<td></td>
<td>- Damaged switch or short circuit</td>
<td></td>
</tr>
<tr>
<td>Poor airflow</td>
<td>Distance between the cooking appliance and the hood is too high</td>
<td>- Adjust installation height</td>
</tr>
<tr>
<td></td>
<td>- Fan operation speed is too low</td>
<td>- Replace motor or capacitor – contact technician</td>
</tr>
<tr>
<td></td>
<td>- Charcoal filters clogged</td>
<td>- Replace charcoal filters</td>
</tr>
<tr>
<td>Motor running but No airflow</td>
<td>Air flow blade is jammed</td>
<td>Adjust air flow blade - contact technician</td>
</tr>
<tr>
<td>Motor shut off after a few minutes</td>
<td>High temperature – safety device activated</td>
<td>- The kitchen is not sufficiently ventilated</td>
</tr>
<tr>
<td></td>
<td>- The hood is installed too near to the cooking appliance</td>
<td>- Adjust installation height – must be at least 65cm from cooking appliance</td>
</tr>
<tr>
<td>Strong Vibration</td>
<td>Hood installed incorrectly</td>
<td>Reinstall the hood correctly</td>
</tr>
<tr>
<td></td>
<td>- Fan installed incorrectly</td>
<td>Reinstall the fan correctly</td>
</tr>
<tr>
<td></td>
<td>- Fan is damaged</td>
<td>Replaced or repair</td>
</tr>
<tr>
<td>Strong cooking smell</td>
<td>Charcoal filters not installed</td>
<td>In re-circulating mode, charcoal filters must be installed</td>
</tr>
<tr>
<td>Oil dripping onto stove</td>
<td>Rectifier panel and oil cup is saturated</td>
<td>Wash rectifier panel and oil cup</td>
</tr>
<tr>
<td>Whirring sound</td>
<td>Foreign object in contact with fan blade</td>
<td>Contact technician</td>
</tr>
</tbody>
</table>

In the event of any uncertainties arise on appliance or if the appliance is not function properly, please stop using it and contact our customer service immediately.
Schematic Diagram

2 motor version
Please note:

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For original parts & reliable service:

CASA (S) PTE LTD  
15 KIAN TECK CRESCENT,  
SINGAPORE 628884  
TEL:+65 6268 0077  
FAX:+65 6898 0510  
Email:service@casa.com.sg