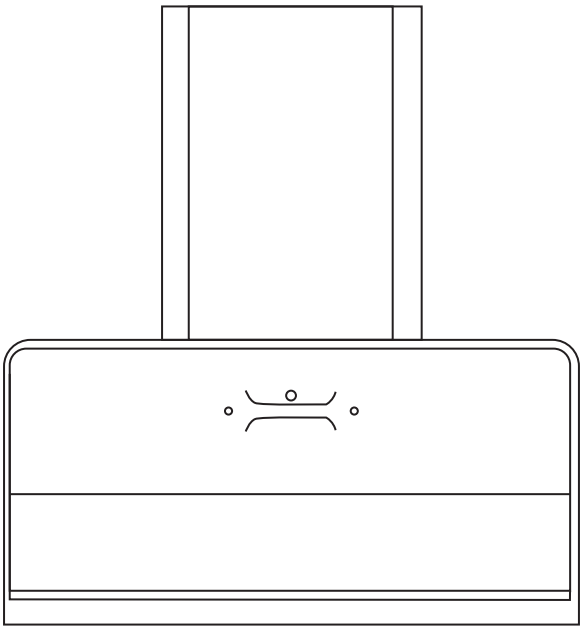
Cooker Hood
MMSH9099-L



COOKER HOOD

Please read this instruction manual thoroughly before operating and keep it for future reference

IMPORTANT SAFETY INSTRUCTIONS

Please read this user manual thoroughly before attempting to use this appliance for the first time. This user manual contains important information on safe installation. Do not attempt to install the hood in a wrongly matter to avoid damage to the appliance. Be careful when handling and removing out from the packaging.

This product is not intended for use by individuals, including children, with reduced physical, sensory, or mental capabilities, unless they are supervised by a responsible person or have been given instructions on how to use the product safely. Individuals with limited capabilities may require assistance or supervision to operate the cooker hood safely.

IMPORTANT PRECAUTIONS

SAFETY WARNING

This product is fitted with an ozone disinfectant system. Please stay away from the same space as the hood when the function is activated. Make sure the function has come to complete stop before re-entering the space.

Ozone Disinfectant System Explanations:

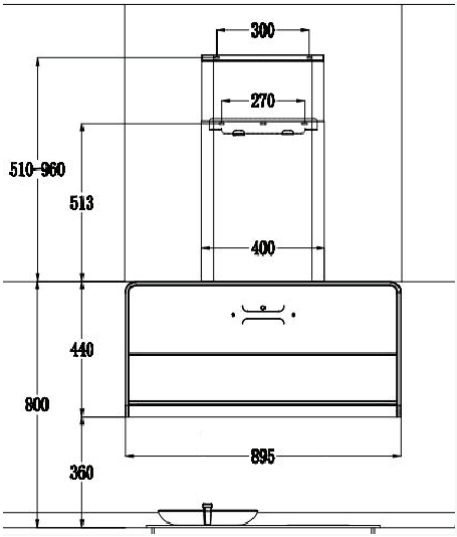
- Our hood is designed with this system where it emits Ozone (O3) molecules into the air. This ozone gas (O3) is produced from high voltage where metal plates creates sparks that produces this gas.
- (O3) a powerful oxidizing agent known for its ability to effectively eliminate various airborne contaminants, including bacteria, viruses, and odours. This ensures that the air circulating in your kitchen is not only free from impurities but also sanitized to promote a healthier environment for cooking and food preparation.
- Ozone (O3) gas is highly effective at disinfection, it should be used with caution due to its potential health risks at high concentrations.
- The ozone disinfectant system in our cooker hood is designed to operate within safe limits, ensuring optimal disinfection without compromising safety.

Unpacking

- Inspect the product for any visible damage that may have occurred during shipping. If any damage is found, refrain from using the product and contact the manufacturer or retailer immediately.
- Carefully remove all packaging materials from the cooker hood.
- You may find the user manual and its accessories in this packaging.
- Dispose of all packaging materials responsibly, following local recycling guidelines.
- Cling film, polystyrene, box, wrappings must be kept out of reach from children, to avoid the danger of suffocation

For the installer

- Before installation, carefully read and understand the user manual provided with the cooker hood. Especially the dimension & height suggested from table top to hood.
- Always install the cooker hood over the centre of the hob.
- Use an electrical connector with earth that is correct for your location.. The electrical connection of this appliance must be connected to earth (where applicable):
  o Green & Yellow = Earth
  o Blue = Neutral
  o Brown = Live
- Verify that the installation site meets the requirements specified in the user manual, including proper ventilation and electrical connections.
- Use appropriate tools and equipment for installation to ensure proper mounting and secure attachment.
- Double-check all connections and fastenings to ensure stability and safety before operating the cooker hood.
- After installation, provide the user with instructions on how to operate the cooker hood safely and effectively.
- Advise the user to retain the user manual for future reference and maintenance purposes.
- The extractor hood can be installed over gas or electric cook top. The recommended minimum installation height is as shown in fig. 1.
- If the instruction for the installation of gas hob specify a greater distance, this has to be taken into account.



Liability Disclaimer:

The manufacturer will not be held liable for any damages resulting from improper installation nor failure to adopt proper safety measures during installation and operation use of the appliance.

For the user

- Before using the cooker hood, carefully read and understand the user manual provided.
- Ensure that the cooker hood is properly installed and connected to the appropriate power source before use.
- Familiarize yourself with the control panel and operating instructions outlined in the user manual.
- Use the cooker hood only for its intended purpose of removing cooking odours, smoke, and airborne grease.
- The hood is designed for domestic use. Do not use the hood for uses other than its specific purpose.
- Do not flambé, grill, or wok fry with fire directly underneath the hood, as this may pose a fire hazard and damage the cooker hood.
- Regularly clean and maintain the cooker hood according to the instructions provided to prevent the build-up of grease and debris, which can pose a fire hazard.
- Avoid operating the cooker hood without proper supervision, especially in households with children or individuals with reduced capabilities.
- In case of any malfunction or unusual noises, immediately disconnect the power supply and contact a qualified technician for inspection and repair.
- Do not modify or attempt to repair the cooker hood yourself, as this may result in electrical shock or other hazards.

- Keep flammable materials away from the cooking space during operation to reduce the risk of fire.
- Disconnect the power supply before performing any maintenance or cleaning tasks on the cooker hood.
- Always follow safety precautions and guidelines outlined in the user manual to ensure safe and effective operation of the cooker hood."

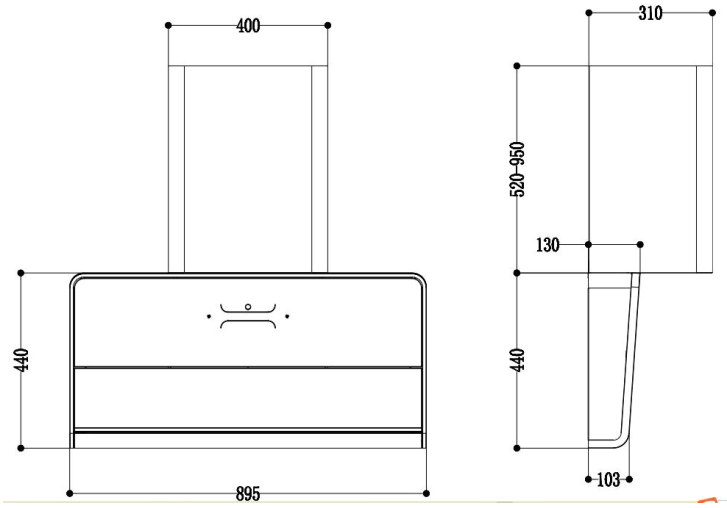
Disposal

- When disposing of the cooker hood, follow local regulation guidelines.
- Properly disconnect the hood from the power supply and remove any attached accessories.
- The appliances & packaging are produced by processes that minimize waste and with respect to the environment.
- This product contains electronic which, if handled of disposal please ensure it is in the hands of your local community waste collection/recycling centre.
- Electrical & electronic appliance often when dispose incorrectly, contains materials which could be potentially hazardous to human health

PRODUCT TECHNICAL PARAMETERS

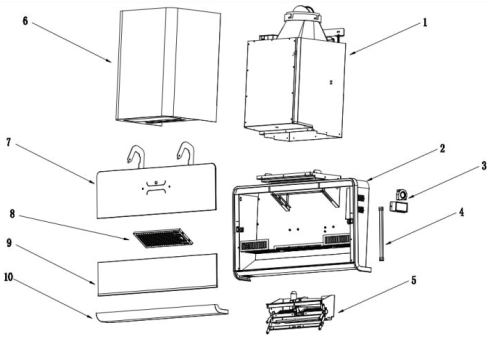
MODEL	CONTROL	MOTOR	LED LIGHT	TOTAL POWER
MMSH9099-L	MOTION & TOUCH CONTROL	1X285W	1X4W	289W

INTRODUCTION OF PARTS



Components

Product: Cooker Hood with Electronic Switch Panel (Digital Screen, with Sliding Mechanism Panel, Oil Removal, Gesture, Remote Control)



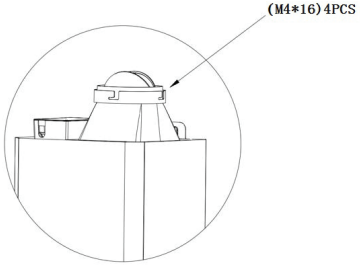
Label	Product Components
1	Motor Housing
2	Body
3	Ozonation System
4	Ambient Light - 2pcs for L&R
5	Lifting System
6	Duct Housing
7	Control Panel Glass Assembly
8	Aluminium Filter
9	Lower Panel Glass Assembly
10	Oil Cup

Installation Components	Qty
Expansion Tube 8*40	5
Screw ST5*40	5
Screw M6*60	2
Screw M4*16	4
Screw STB4*8	2

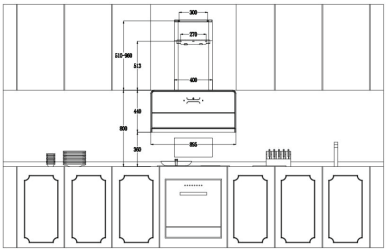
Installation

Once the appliance is out from the box please be extra caution to avoid dents, scratches, glass breaking or any other damages.

Step 1: Install the air outlet part to the hood with 4pcs of M4*16 screws. This completes the assembling of the whole hood. Ready to install on the wall.



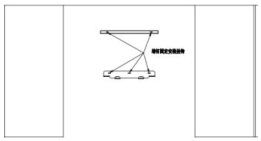
Installation diagram

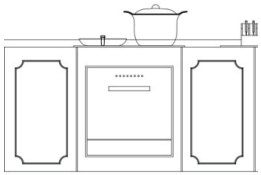


Step 2: Install the hanging bracket & duct fixing plate according to the installation height on the wall at the 5 pointed holes with:

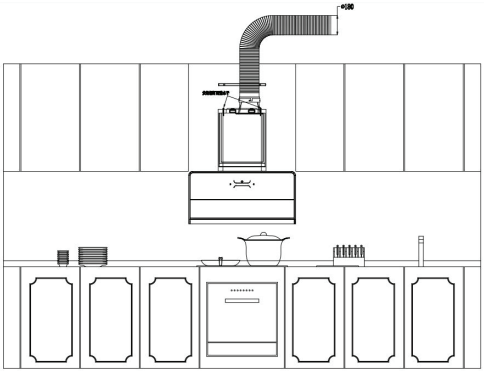
Expansion tube 8*40 – 5pcs

Screw ST5*40 – 5pcs

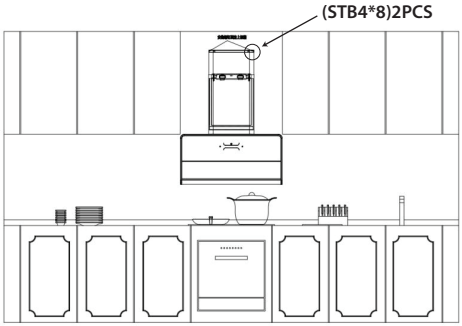




Step 3: Hang the hood on the wall and adjust the levelling with 2pcs- M6*60. Then install the ducting hose.



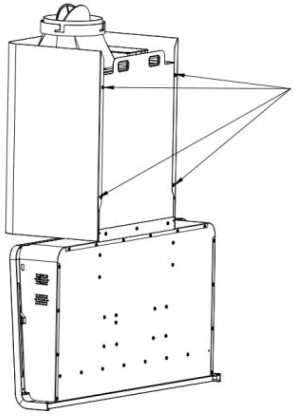
Step 4: Pull the duct housing upwards to cover duct hose and screw at the points to fix in place.



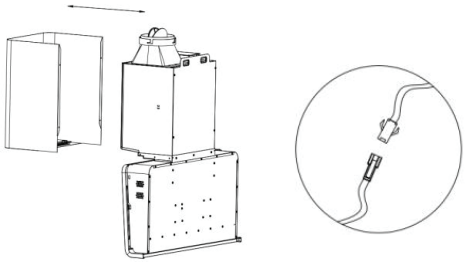
Maintenance

LED Replacement

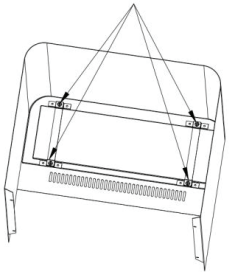
Step 1: Unscrew the 4 screws as shown in diagram below:



Step 2: Take out the Duct housing and Unplug the LED wires, and replace the LED part.

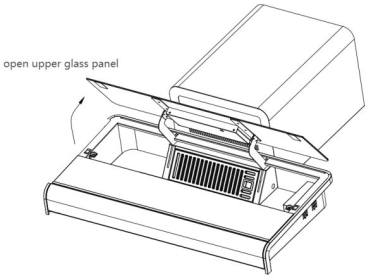


Step 3: Unscrew the 6 screws as shown in diagram below. Be careful and hold the glass below it to prevent falling.

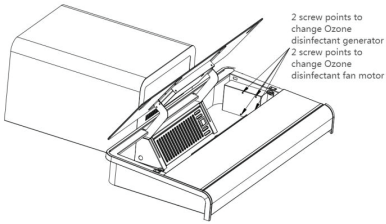


OZONE DISINFECTANT PARTS REPLACEMENT

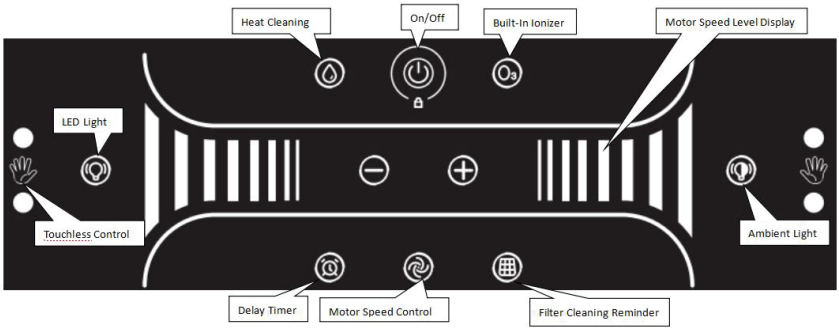
Step 1: Open the upper glass panel.



Step 2: Replace the Ozone disinfectant fan motor AND/OR Ozone disinfectant generator.



CONTROLS AND OPERATIONS



Standby Mode

- When you turn on the power supply, you'll hear a beep, and all the lights and the digital screen will light up for 1 second. Only the power button's white light to show its on standby mode.

POWER ON/OFF

- **Power On:** From standby mode, press the power button to turn on the hood and the power button's white will turnorange. Then, all other buttons glows up to show in white indicating the hood is ready to operate any functions.
- **Power Off:** While the hood is on, briefly press the power button to turn it off again.

“Light" Button:

- Press briefly the light button. The button's orange indicator and the white outer ring will light up, indicating that the illumination light is now on. Press briefly to turn the lights off.

“Timer" Button:

Timer Shutdown:

- Press briefly the timer button while the motor is running. The button will turn into blinking orange indicating a (3 minutes timer) countdown. Press again will turn into a non-blinking orange indicating (7 minutes timer) countdown. Press again the timer button turns back into white indicating (turned off timer function).

“Plus" Button:

- Increasing Fan Speed: Adjust the fan speed upward, cycling through levels 1-2-3-4.

“ Minus" Button:

- Decreasing Fan Speed: Adjust the fan speed downward, cycling through levels 4-3-2-1-OFF. After reaching the OFF position, further touches are ineffective."

“Gesture control”:

- Swipe from left to right in front of the switch, and the hood will turn on (activating lightingand setting the motor to speed
- 1).Continuing to swipe will increase the speed in the sequence 1-2-3-4, and this cycle repeats (1-2-3-4).
- Swipe from right to left in front of the switch, and the range hood will decrease the speed in the sequence 4-3-2-1-0 (the motor will turn off at the speed 0), then the light will turn off after 20 seconds, entering standby mode.The device will automatically shut down if there's no activity within 10 seconds at speed 0.

Note: Gesture sensing distance is 10cm.

High-Temperature Cleaning Function:

1. Activation:

   Power on the device and activate high-temperature cleaning by pressing and holding this button for 3 seconds. - The indicator light turns orange, signifying the start of a process that includes activating the control relay for the 220V heating element for 20 minutes.Subsequently, the relay closes, and the fan operates at speed 4 for 1 minute (to facilitate drying).The entire sequence concludes with an automatic exit and shutdown.

2. Operation and Controls:

   While in operation, the decorative lights transition automatically. To manually end the operation, either hold this button for 3 seconds or briefly press the power button.During operation, you have control over the lighting and decorative lights. However, the fan, ozone, filter, and gesture switch buttons remain inactive.

Filter Reminder Function:

1. Filter Status Indication (After 90 Hours):

   In the powered-off state, when the motor accumulates 90 hours of operation, the indicator light will flash.Press the filter reminder button briefly once, and the indicator light will stay on continuously.With the indicator continuously on, open the lower panel to access and clean the filter beneath. After cleaning, long-press for 3 seconds to exit and return to the powered-off state.The filter reminder timer is reset to zero, and counting starts anew towards the next 90 hours.

2. Manual Cleaning (Before 90 Hours):

   If you need to clean the filter before reaching 90 hours of operation, long-press the button for 3 seconds.With the indicator continuously on, open the lower panel to access and clean the filter beneath.After cleaning, long-press for 3 seconds again to exit and return to the powered-off state.

3. During Operation:

While in operation, the indicator light will glow orange.You can control the lighting and decorative lights using the respective buttons.The motor, ozone, high-temperature cleaning, and gesture switch buttons are not operational.

Ambient Light Button:

Colour Selection:

- After powering on, hold this button for 3 seconds to activate the background and decorative light function (indicator light glow orange)
- Press briefly a first time to turn on the warm light (Y).
- Press briefly a second time for the white light (W).
- Press briefly a third time for the turn off light.
- To exit the setting, long-press this button for 3 seconds, turning this control button off again.

Motor Speed Levels Display:

Speed Level 1 (1-2):

Illuminate the light strip for levels 1 and 2.

Speed Level 2 (1-4):

Illuminate the light strip for levels 3 and 4.

Speed Level 3 (1-6):

Illuminate the light strip for levels 5 and 6.

Speed Level 4 (1-8):

Illuminate the light strip for levels 7 and 8.

Built-In Ionizer Function:

Activation:

- With the device powered on, press, and hold this button for 3 seconds to activate the ozone disinfection function.
- The indicator light turns orange, initiating a process that involves opening the relay for the 220V ozone generator and the 12VDC fan.
- The system operates for 10 minutes, after which the relays for the ozone generator and fan close.
- Following this, the fan operates at speed of 1 for 5 minutes for ventilation.
- The entire sequence ends with an automatic exit and shutdown.

Important

User must stay out of the space when Ozone Disinfectant is activated. Ozone disinfectant function releases O3 to eliminate bacteria and viruses in the air. This gas when inhaled can damage human's lungs and tissues. Please stay out of the area until the function is completed after the 5 minutes ventilation.

Operation and Controls:

- During operation, the decorative lights automatically transition.
- To stop, either press and hold this button for 3 seconds or briefly press the power button for an automatic exit and shutdown.
- While in operation, you can control the lighting and decorative lights, but the fan, high-temperature cleaning, filter, and gesture switch buttons are not functional.

CLEANING AND MAINTENANCE

Turn off the power supply before carrying out any cleaning or maintenance activities. It is important to clean and/or replace the filter at appropriate intervals as grease deposits build-up increases the risk of fire. Do not operate the hood without the grease filter.

Cleaning the Appliance Body:

- Clean the hood using warm soap solution and a soft damp cloth. Clean continuously until grease stain are removed. Wipe dry with a microfiber cloth.
- Avoid using corrosive or abrasive products that could damage the surface.

Lighting Replacement:

- Contact our service team for the replacement.

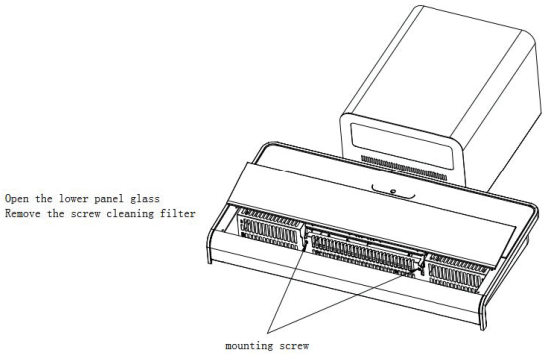
Ozone Disinfectant System Replacement:

- Contact our service team for the replacement.

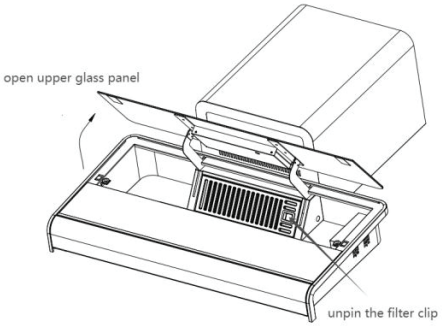
Lower Filter Cleaning:

- Open lower glass panel to expose the lower filter. Then unscrew the 4 points to remove the filter for cleaning. Re-fit back in place once dry.

You are strongly recommended to follow these maintenance & care procedures. The manufacturer will not be held liable for any damages to the appliance or fire hazard due to failure to observe the above maintenance steps.



Upper Filter Replacement: Open the upper glass panel.
Slowly unpin the filter and remove it from the hood.



TROUBLESHOOT

Problem	Cause of Issue	Solution
Extractor hood does not function	No electrical supply	Check that plug is connected and main power switch is turned on
Poor airflow	Grease filter clogged with grease build-up	Remove & clean the filters and refit once dry
Hood suction not effective	Inadequate ventilation	Ensure that the kitchen sufficiently ventilated to allow entry of fresh air
Sliding mechanism not functioning	Faulty part	Please contact our service team
Motion control not functioning	Grease on the sensor	Clean the glass to allow no obstruction on sensor
Oil dripping from hood	Grease saturated on filter and/or oil cup	Remove filter and/or oil cup to wash, then refit once dry.
Motor is running but no airflow	Butterfly valve jammed	Please contact our service team
Auto-cleaning not working	Worn out on Heating element	Please contact our service team
Whirring sound	Foreign object in contact with fan blade	Please contact our service team
Lights are not working	Burned out	Please contact our service team

Warranty & Customer Service

SCAN FOR

e-Warranty

e-Warranty Registration at www.mayer.sg

MAYER MARKETING PTE LTD
Customer Service Hotline: 6542 8383 (Mon - Fri 9:00am to 5:00 pm)
Service Centre Operating Hours:
Mon - Fri: 9:00am to 5:00pm
Sat: 9:00am to 12:00pm
Closed on Sunday & Public Holidays
71 Ubi Crescent, #06-02, Excalibur Centre, Singapore 408571.

For more information on warranty policy, please visit:
https://mayer.sg/pages/warranty-return-and-exchange-policy