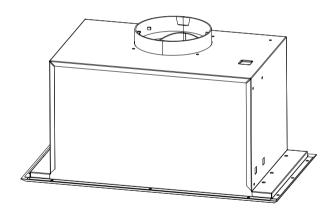
# Midea Cooker Hood Instruction

MODEL: MHB90S MHB52S





#### SAVE THESE INSTRUCTIONS CAREFULLY

Read these instructions carefully before using your cooker hood, and keep it carefully. If you follow the instructions, your cooker hood will provide you with many years of good service.

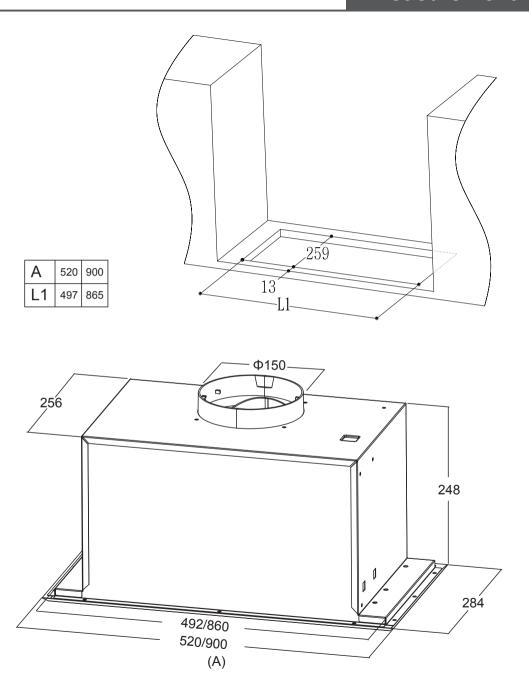
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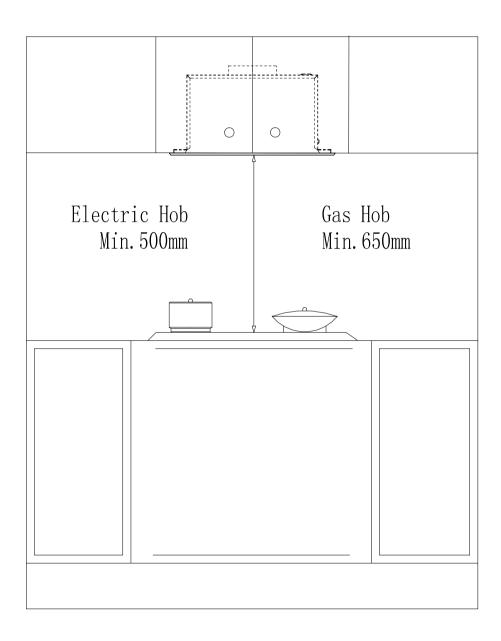
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- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- 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.
- The filter is made of high density aluminum.
- Please do not use corrosive detergent for cleaning. The proper function of the unit is conditioned by the regularity of the maintenance.
- To protect the main body from corrosive of the long time accumulation of dirt, the cooker hood should be cleaned with hot water with non-corrosive detergent every two months.
- There is a fire risk if cleaning is not carried out in accordance with the instructions.
- Do not flame under the range hood.
- The air must not be discharged into a flue that is used for exhausting fumes from appliances burning gas or other fuels.
- The minimum distance between the supporting surface for the cooking vessels on the hob and the lowest part of the range hood is 650mm.
- Regulations concerning the discharge of air have to be fulfilled.
- The appliance uses 4 hob elements at most.
- CAUTION: Accessible parts may become hot when used with cooking appliances.

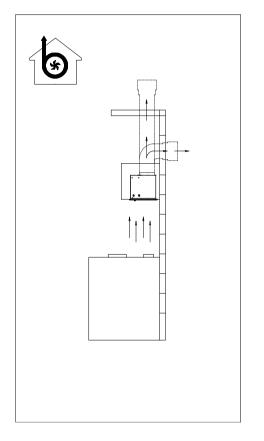
## Safety Warning

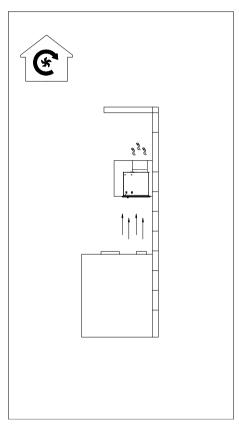
- The appliance is not intended for use by young children or infirm persons without supervisions.
- Young children should be supervised to ensure they do not play with the appliance.
- Plug the power cord to socket outlet with earthing continuity terminal.
- The cooker hood is for home use only, not suitable for barbecue, roast shop and other commercial purposes.
- The cooker hood and its filter should be cleaned regularly according to the instruction.
- Do not use open flame, or allow oil to go beneath the appliance.
- If there is any fault occurred with the appliance, please call after-sale service department.
- Please keep the kitchen room ventilated.
- Prior to any maintenance, cleaning operation, ensure the power is cut off.
- If the supply cord is damaged, it must be replaced by the manufacturer, service agent or similarly qualified person in order to avoid a hazard.
   The replaced power cord should be provided by manufacturer or seller.
- If the plug or cord is damaged, please call after-sale service center.
- There is a fire risk if cleaning is not carried out in accordance with the instruction.
- In case of damaged connecting wire, please refer to the manufacturer, after-sale service personnel or other qualified technicians.
- Use the unit according to the instructions to avoid any fire hazard.
- The exhaust air must not be introduced into a smoke flue or chimney that is used for exhausting fumes from appliances burning gas.
- Follow the local laws applicable for external air evacuation.





Here two venting modes, extraction-air mode and recirculation mode, before installing, select one mode.





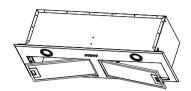
Extraction-air mode

Recirculation mode

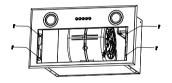
### Installation

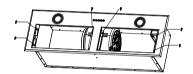
Press the lock catch of metal Filter, remove the Filter.





 Remove the stainless steel frame by unfastening the 4 screws (M4\*10) and MHB90S model unfastening the other 2 screws (M4\*10).





 Unfastening the screws (ST4\*10), remove the lid of terminal box, disconnect the wires to the Commands at the connectors.

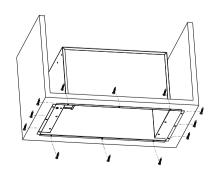




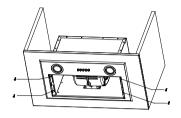
 Disconnect the wires to the Light at the connectors.

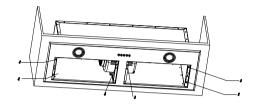


 Fasten the Hood in the cabinet by using the 12 screws (ST4\*18).

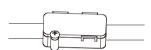


 Screw the stainless steel frame back into place using the screws removed as described above.



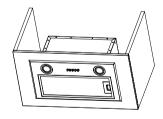


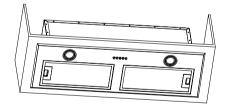
 Reconnect the wires to the Commands and Light.



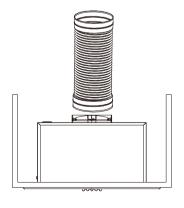


• Replace the metal Filter.



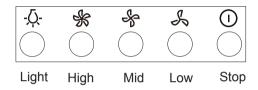


• Install the air outlet pipe (optional).



#### Speed adjustment. See below Fig.

- Press the Light button, the two lighting lamps will come on.
  Press it again and the lamps will be turned off.
- Press the **High** (speed) button, the motor runs at high speed.
- Press the **Mid** (speed) button, the motor runs at mid speed.
- Press the Low (speed) button, the motor runs at low speed.
- Press Stop button, the motor will stop running.

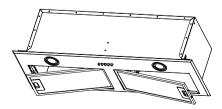


#### Maintenance

#### Cleaning of the filter

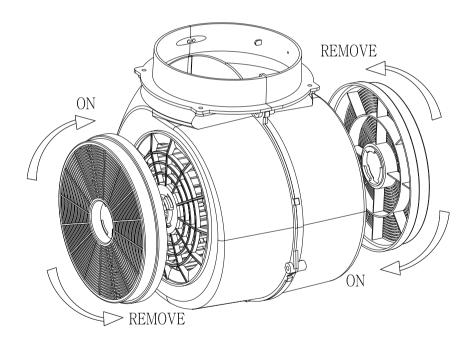
- Removing the metal filter according to Installation (page 7).
- Put it into a dishwasher with detergent, set the temperature below 60 degrees.
- Please do not use abrasive detergent for it will damage the hood.
- Make sure that the hood is shut off before cleaning.





#### Changing the filter

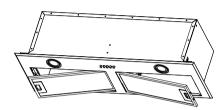
- Remove the metal filter according to Installation (page 7).
- Remove the saturated Activated Charcoal Filters (optional), as indicated.
- Fit the new Charcoal Filters, as indicated.
- Replace the Metal grease Filter according to Installtion (page 8).



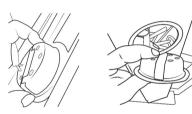
#### Replacing the lamp

• Press the lock catch of metal Filter, remove the Filter.

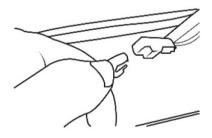




 Push the lamp from inside, to remove the Lamp.



- Disconnect the wires to the Lamp.
- Connect the wires of the new Lamp.



 Push the new Lamp from outside and fix it to the hole.

	Max Power	Voltage	Picture	Lamp Cap	ILCOS D code
Round/ Diameter : 70mm	1.5W	DC 12 V			DSR-1.5-S-70

Fault	Cause	Solution		
	The blades are blocked.			
	The capacitor is damaged.	Replace capacitor.		
Light on, but motor	The motor is damaged.	Replace motor.		
does not work.	The internal wiring of motor is cut off /	Replace motor.		
	disconnected. An unpleaseant smell			
	may be produced.			
	Apart from the above mentioned, check the following:			
Both light and motor	Light damaged.	Replace lights.		
do not work.	Power cord loose.	Connect the wires as per the		
	Power cord loose.	electric diagram.		
	Outlet and the air ventilation entrance	Take down the outlet and seal with		
Oil lookogo	are not tightly sealed.	glue.		
Oil leakage.	Leakage from the connection of	Take U-shaped section down and		
	U-shaped section and cover.	seal with soap or paint.		
	The blade, if damaged, can cause	Replace the blade.		
Vibration.	vibrating.	Replace the blade.		
Vibration.	The motor is not tightly fastened.	Fasten the motor tightly.		
	The cooker hood is not tightly fixed.	Fixed the cooker hood tightly.		
	The distance between the cooker	Readjust the distance.		
Insufficient suction.	hood and the cooker top is too large.			
msumcient suction.	Too much ventilation from open doors	Choose a new place to install the		
	or windows.	appliance or close some doors		
	or windows.	windows.		
	The fixing screws are not tight	Tighten the fixing screw and make		
The machine inclines.	enough.	it horizontal.		
	The hanging screws are not tight	Tighten the hanging screw and		
	enough.	make it horizontal.		

#### **Electrical Diagram**

Electrical diagram see label on main body of the actual product.

## Main Parameters

Voltage	220-240V~ 50Hz
Rated Power	113W
Lighting Power	1.5W x 2
Motor Power	110W
Diameter of air tube	150mm
Air flow	550m <sup>3</sup> /h
Noise	67 dB(A)

The air flow parameter is tested under conditions of  $230V\sim50Hz$  when the voltage is  $220-240V\sim50Hz$  and without carbon filters.

## Disposal



Please dispose of it at your local community waste collection / recycling center and ensure it presents no danger to children while being stored for disposal. The plug must be rendered useless and the cable cut off to prevent misuse.