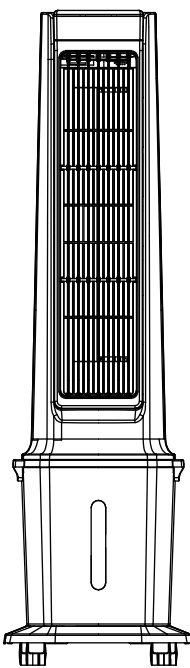


Portable Evaporative Ari Cooler



Portable Evaporative
Ari Cooler



JH-MTF02R

Dear users:
First of all, thank you for choosing and using our air cooler. Before using our product, please read this manual carefully. For the safety of you and your family, be sure to follow the instructions in this manual.

Working principle

The draught fan does a suction to make a subpressure, at the same time the pump carries the water to the distribution instrument to make the wet curtain moist. The hot air passes through the wet curtain, and the heat is absorbed by the evaporating water, then the temperature comes down. The cool air is blown out by the fan. The unevaporated water would drop to the water tank and form a circulation. Please open the window and the door when you are using this machine. To keep fresh air circulating smoothly, the best way is to place it in front of the ventilation corridors.

Safety rules

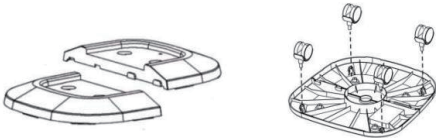
1. Before any maintenance, make sure the machine is in the "off" state, and the power is switched off. In order to avoid the electric shock, please connect the grounding socket correctly, and guarantee the connection of the grounding device with the function of automatic protection from faults.
2. This machine cannot be used by children and people who lack relevant knowledge or experience, or the people with impaired sensory or mental disorders. Children should not be allowed to play with this machine.
3. Please stop using the machine immediately if the power cord aged or the plug damaged, it should be repaired by professional staffs.
4. Do not use any corrosive or solvent detergent for cleaning. It is recommended to use wet cloth to wipe the machine instead of flushing the machine. Please avoid the machine exposed to direct sunlight.
5. It is strictly prohibited to use this machine in a circumstance with inflammable or explosive gas.

Product parameters

Model No.	Rated voltage	Power	Water tank	Product size
JH-MTF02R	220V 50Hz	90W	17L	345*340*1174mm

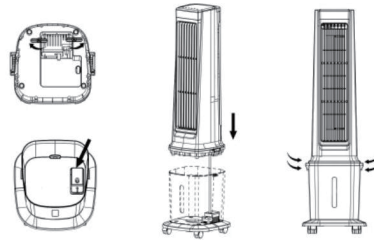
ASSEMBLY INSTRUCTION

1.Remove the front and rear chassis from the box and insert the front and rear chassis positively.Align the caster with the chassis and insert it.



2.Align the positioning holes above the chassis with the positioning columns above the fuselage,secure, and tighten the screws.

3. Rotate the buckle at the bottom of the machine to take out the water pump, place the water pump in the fixed position of the water tank, and fasten the machine buckle.



4.Add water:

- a. Open the water filling box and add water;
- b. Open the buckle, remove the upper body of the machine and add water to the water tank;Observe the water level through the water level window, control the water increase, and pay attention to the following points when adding water:

For you and your family health, you must use clean tap water and unplug it before adding water.

Do not splash water into the motor and surrounding parts to avoid leakage accidents. Do not adds water to cover water tank windows, otherwise the water will overflow from the machine.

5.The usage of ice-box:

- i. If you use ice-box for the first time: open the lid, inject water up to the scale, then tighten the lid.
- ii. Set aside for 30-40minutes, till the water and ice crystal mix completely.
- iii. Put the icebox in the refrigerator's freezer room to stay for two hours.
- iv. Take the icebox out and put it into the air cooler's ice container in order to cool down the water temperature.
- v. After using it for a long time, the ice crystal turns to jelly, please put it in the refrigerator again. It can be recycled and reused.

Control panel



1. On/off Button: Press the on/off button to switch the fan on or off. After power on.
2. Cooling Button: Press this button, the corresponding icon on the panel lit, turn on the cold wind function, and then press this key, then turn off the cold wind function, you can choose as needed.

Notice: do not open the cooling system when the water tank is empty.

- 3.Swing Button: Press the button after turning on.The corresponding icon on the panel3.lights up, and the left and right pages start to swing left to right.Then press again, turn off the function.The air supply state is directional.
- 4.Timer Button: Press this button set time 1-12H.
- 5.Speed Button: Press the button to change the 3 speed low,medium,high.
6. Mode Button: Press the button to change fan mode between normal mode-natural mode->sleep mode.Sleep mode:lowers speed every 30 minutes and then stays at speed.Natural mode:the speed changes randomly.

Cleaning and maintenance

Warm prompt: After long-time operation, dust accumulation on the pre-filters and the wet curtain would affect the airflow and air purify.

Please clean the machine regularly.

1. Clean pre-filter
Turn off the power, loose the screws, then pull out the pre-filter, clean it with soft brush and mild detergent, rinse by water and dry under the sunshine.
2. Clean wet curtain
Turn off the power, loose the screws in the back-cover plate, take out the back-cover plate.
Loose the plastic nuts on the wet curtain, the side of wet pad can be removed. clean it with soft brush and mild detergent, rinse by water and dry under the sunshine, then install back to the machine. If the dirt is hard to remove after long-term usage, please change a new wet curtain.
- 3.Clean the surface
Turn off the power, clean it with mild detergent and soft cloth.
Notice: control panel shall not be touched by water.

Fault and maintenance

"Failure" phenomenon	Possible results	Solutions
Water pump doesn't work	1. Water-pipe blockage. 2. Without long-term water cooling. 3. Poor water quality to produce scale make central shaft stuck.	1. Use a small brush to clean the pipe and keep smooth water flow. 2. Long time for cooling without water cause pump damaged, need to replace a new water-pump. 3. Remove the shaft, clean the dirt on the surface, add proper lubricating oil insert it, and debug the shaft.
No wind or wind speed is too slow	1. The fan blades are stuck. 2. The filter is blocked. 3. Fan blade is not fixed. 4. Main control panel error.	1. Check the fan blade. 2. Clean or replace filter. 3. Replace fan blade. 4. Replace main control panel.
Motor is out of control	1. Main control panel button is broken. 2. The wiring of the motor and control panel falls off.	1. Replace main control panel. 2. Replace a new wire to connect the motor and control panel.
Drain valve is leaking	1. Drain valve is broken. 2. Rubber band drop.	1. Replace the drain valve. 2. Add a new rubber band.

For your safety concerns, please make sure to follow the instructions above.

1. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
2. Children should be supervised to ensure that they do not play with the appliance.
3. If the supply cord is damaged, it must be replaced by manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
4. Ensure that the fan is switched off from the supply mains before removing the guard.
5. 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.
6. Unplug the appliance during filling and cleaning.

Limited Liability & Warning

No Unauthorized Modifications/Repairs: Do not modify or attempt to repair this product unless you are an authorized technician. Unauthorized actions may create hazards and void all warranties

Misuse & Non-Compliance: We are not liable for any injury, damage, or loss resulting from:

- (a) misuse, abuse, neglect, or improper installation;
- (b) failure to follow instructions or safety precautions;
- (c) use of unauthorized parts/accessories;
- (d) unauthorized modifications/repairs;
- (e) accidents, natural disasters, or external causes.

If you doubt any step of installation or operation, stop using the product and contact authorized service or the customer support.

LIMITACIÓN DE RESPONSABILIDAD Y ADVERTENCIA

Modificaciones o Reparaciones No Autorizadas: NO modifique ni intente reparar este producto a menos que sea un técnico autorizado. Las acciones no autorizadas pueden generar riesgos y anularán todas las garantías.

Uso Indebido e Incumplimiento: No asumimos responsabilidad alguna por lesiones, daños o pérdidas que resulten de:

- (a) uso indebido, abuso, negligencia o instalación incorrecta;
- (b) incumplimiento de las instrucciones o precauciones de seguridad;
- (c) uso de piezas o accesorios no autorizados;
- (d) modificaciones o reparaciones no autorizadas;
- (e) accidentes, desastres naturales o causas externas.

Si tiene dudas sobre algún paso de la instalación o el funcionamiento, deje de usar el producto y póngase en contacto con el servicio técnico autorizado o con atención al cliente.

