

AIR COOLER

User Guide



MODEL NO:JH-MTF01R

✉ **Aftermarket311@gmail.com**

Thank you for Choosing us!

Your support means the world to us.
We hope you enjoy our product as much
as we did creating it.

This air cooler is for residential use only.
It is not intended to be used in commercial, industrial or agricultural settings.



READ AND SAVE THESE INSTRUCTIONS
READ CAREFULLY BEFORE ATTEMPTING TO ASSEMBLE,
INSTALL, OPERATE OR MAINTAIN THE PRODUCT DESCRIBED.
PROTECT YOURSELF AND OTHERS BY OBSERVING ALL
SAFETY INFORMATION. FAILURE TO COMPLY WITH
INSTRUCTIONS COULD RESULT IN PERSONAL INJURY AND/OR
PROPERTY DAMAGE!
RETAIN INSTRUCTIONS FOR FUTURE REFERENCE.

Working Principle

Evaporative cooling operates based on the principle of heat absorption through moisture evaporation. In simple terms, as water evaporates, heat is extracted from the air. You experience this phenomenon when you emerge from a swimming pool or shower and feel the coolness as water evaporates from your skin's surface.

Your evaporative cooler functions following the same principle. The fan draws in hot outside air and passes it through the moist cooling pads, where the air undergoes evaporation and subsequently gets discharged from the cooler, now cooled.

CONTENTS



IMPORTANT SAFETY INSTRUCTIONS

1-2



CLEANING AND MAINTENANCE

8



TROUBLE- SHOOTING

9

2

**KNOWING
YOUR
AIR COOLER**

2-3

3

**USING YOUR
AIR COOLER**

3-7

6

**CUSTOMER
CARE**

10



SAFETY INFORMATION

WARNING!

READ AND RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.

When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

1. Please read all instructions before use.
2. Use only the voltage specified on the rating plate.
3. USE this machine only as described in this manual . Other uses are not recommended as it may cause fire or electric shock.
4. After the machine is filled with water, place or move it without tilting or colliding it. When moving the machine, please push it slowly to prevent the water from overflowing. Using this machine is strictly prohibited to overturn and place it on a sloping ground to prevent accidents.
5. Do not place heavy objects on the top of the machine, and it is strictly forbidden to cover the air outlet. When using, there should be no physical shielding within one meter in front of and behind the machine to facilitate smooth air.
6. Do not immerse the machine in water or rinse it under the faucet.
7. To reduce the risk of fire or electrical shock, do not expose electrical connections to water.
8. Always use on a dry surface.
9. This machine should not be placed at high temperature and ultra-low temperature. The water in the water tank in the hot and summer season is easy to deteriorate and produce odor. Please pay attention to update the water.
10. This machine has a strong humidification effect. Please do not use it in a closed environment. If you use it in a closed environment, please turn off the cold air function.
11. When the water level is lower than the minimum water level line, please add water in time.
12. When it needs to be packaged and stored, it should be run with normal air for a period of time after draining the water to make the evaporator completely dry before packaging to prevent the evaporator from producing peculiar smell due to the wet surface.
13. Avoid contact with moving fan parts.
14. Do not insert or allow foreign objects to enter the air outlet, as this may cause equipment damage or create danger.
15. Do not use in hazardous areas, such as flammable, explosive, high chemical content, or environments where gasoline, paint, or flammable liquids are stored.
16. NEVER operate any Fan with a damaged cord or plug or after the Fan malfunctions, has been dropped or damaged in any manner.
17. If the power cord is damaged, in order to avoid danger, it must be replaced by professionals from the manufacturer, its maintenance department or similar departments.

18.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. Children should be supervised to ensure that they do not play with the appliance.

19.Note: Do not depend on the on/off switch as the sole means of disconnecting power when servicing or moving the fan. Always unplug the power cord.

20.Note: Before removing the protective cover, it must be disconnected from the power supply.

21.Note: Please turn off the machine and pull out the power plug when unattended. To disconnect , grip the plug and pull it from the wall outlet . Never yank the cord.

22.Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Do not route cord under furniture or appliances. Arrange cord away from traffic area and where it will not be tripped over.

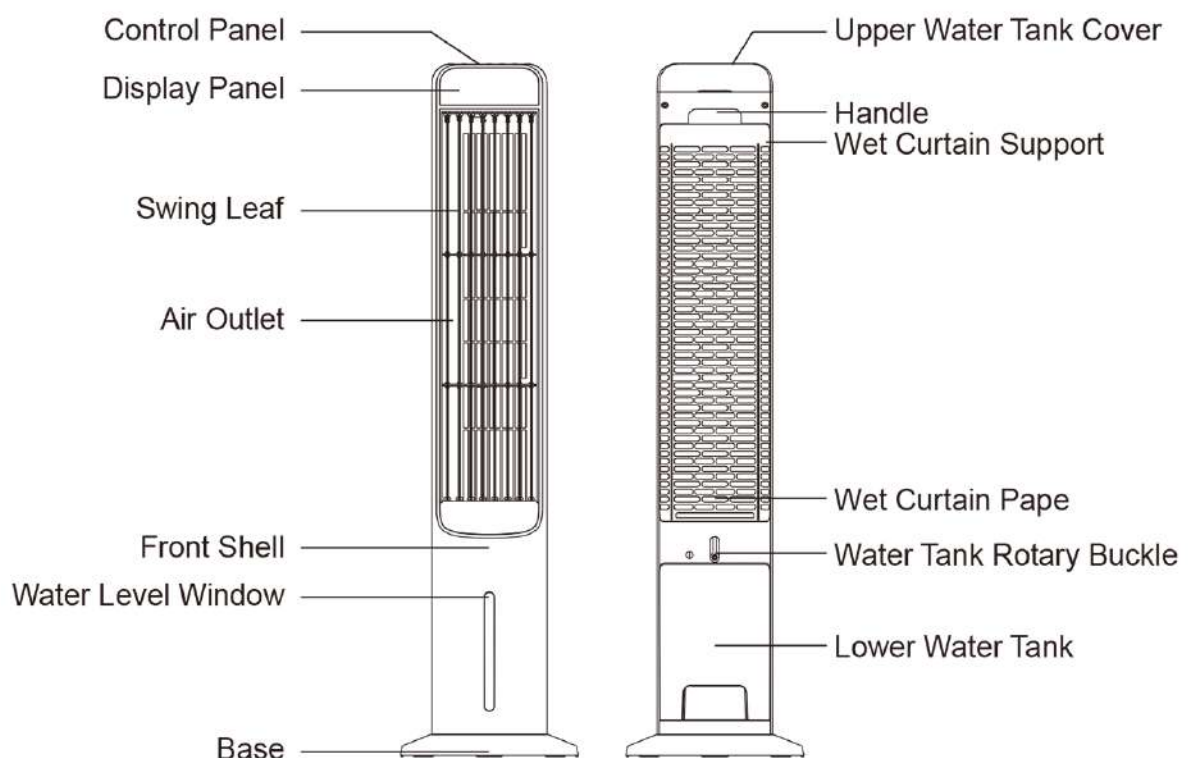
23.CAUTION :This appliance has a polarized plug (one blade is wider than the other). To reduce the risk of shock, this plug is intended to fit only one way in a polarized outlet. If the plug does not fit fully in the outlet, reverse the plug.If it still does not fit, contact a qualified electrician. DO NOT attempt to defeat this safety feature. To do so could result in an electric shock hazard.

24.READ AND SAVETHESE INSTRUCTIONS.

**KNOWING YOUR
AIR COOLER**

2

PRODUCT DIAGRAM



TECHNICAL PARAMETERS

Model No.	JH-MTF01R
Item Name	Evaporative Air Cooler
Rated Voltage	120V ~ 60Hz
Rated Power	80W
3 Mode Fan Speeds	Low / Medium / High
3 Breeze Modes	Normal / Natural / Sleep
Max Timer	12 Hours
Water Tank	4 L
Package Size	41.30*9.84*11.42 inch

USING YOUR AIR COOLER

3

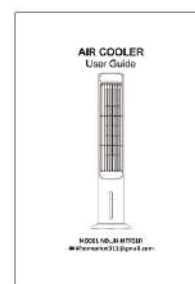
PACKAGE INCLUDES



1X JH-MTF01R



1X Remote Control



1X User Guide



2X Large Ice Box

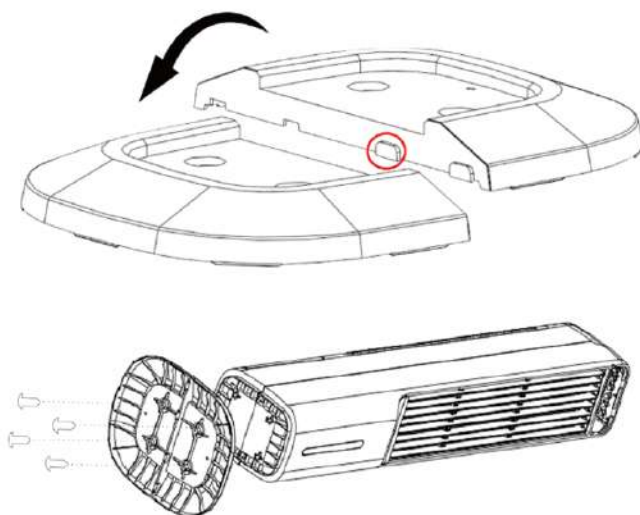


2X Small Ice Box



4X 4*16 Screws

ASSEMBLY INSTRUCTIONS



Step 1

Take out the left and right bases in the box first cross fasten this buckle, and then rotated downward to make the left and right bases as flat as each other.

Step 2

Align the positioning holes the base with the positioning columns above the fuselage secure, and tighten the screws

OPERATION INSTRUCTIONS

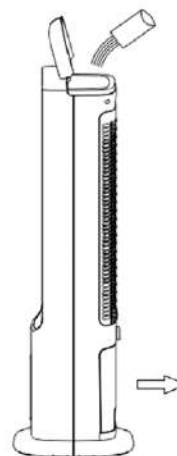
THE USAGE OF THE ICE-BOX

- If you use the ice box for the first time: open the lid, inject water up to the scale, then tighten the lid.
- Set aside for 30-40 minutes, till the water and the ice crystals are completely mixed.
- Put the ice box in the freezer of the refrigerator for two hours.
- Take the ice box out and put it into the air cooler's ice container to cool down the water temperature.
- After using it for a long time, the ice crystal turns into jelly, please put it back into the refrigerator. It can be recycled and reused.
- Note: Do not eat the ice crystals in the box! Do not use the ice crystal box as a toy for children to prevent accidental ingestion!

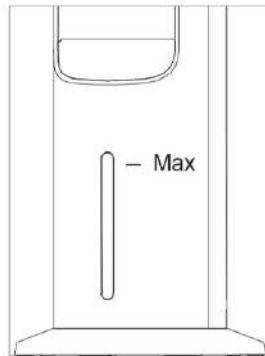
FILL THE WATER TANK

You can add water through the upper tank and the lower tank

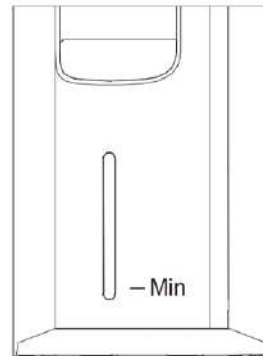
- Open the upper water tank cover and add water .
- Pull out the lower water tank and add water.
- Attention: observe the water level through the water level window, control the water increase, and pay attention to the following points when adding water:



- 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
- Make sure the water level in the water tank is between minimum level (Indicated by " Min ") and maximum level (Indicated by " Max ").
- Please slow down the speed of adding water if you want to add water from the upper tank, other wise it is easy to spill the water.



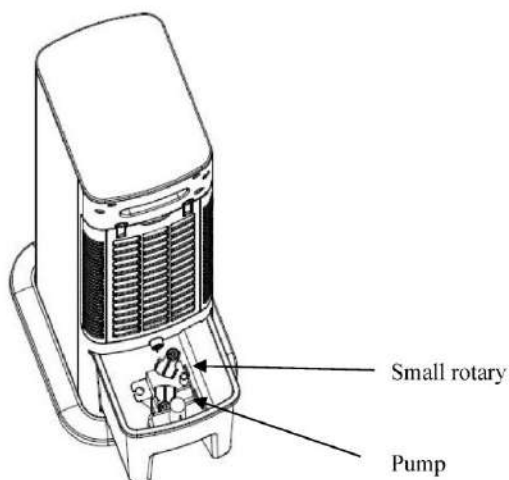
Do not exceed the highest water level



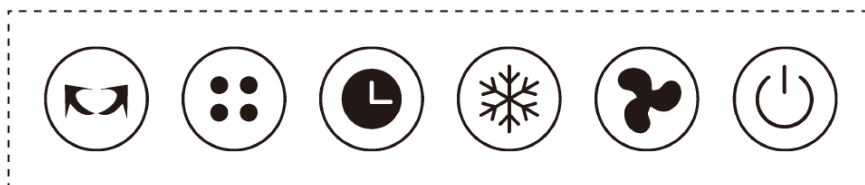
Do not fall below the lowest water level


DRAINAGE

- To drain the water, pull out the tank and unscrew the knob next to the bottom pump. Remove the tank and empty the water. Once drained, place the tank back in its original position and screw the knob onto the pump, as shown in Figure .
- Regular drainage and cleaning of the water tank inside the machine is advised.
- Note: If the machine is not used for an extended period, please empty the water tank. The water in the tank can easily deteriorate and emit odors, especially during hot summer months.



PANEL CONTROL



Place the unit on a firm level surface and plug it into a socket. Power indicator light reminding this products in standby mode. Turn on  button, default setting is in low speed, Turn it again, products in standby.



On/off Button:

Press the on/off button to switch the fan on or off. After power on, the LED display will show the current room temperature



Speed Button:

Press the button to change the speed between low-> medium-> high. Default speed is low speed.



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 the lowest speed. Natural mode: the speed changes randomly.



Swing Button:

Press the button after turning on. The corresponding icon on the panel 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.



Timer Button:

Press this button to set the timer, max 12 hours. When the set time is reached, the machine will automatically stop working.



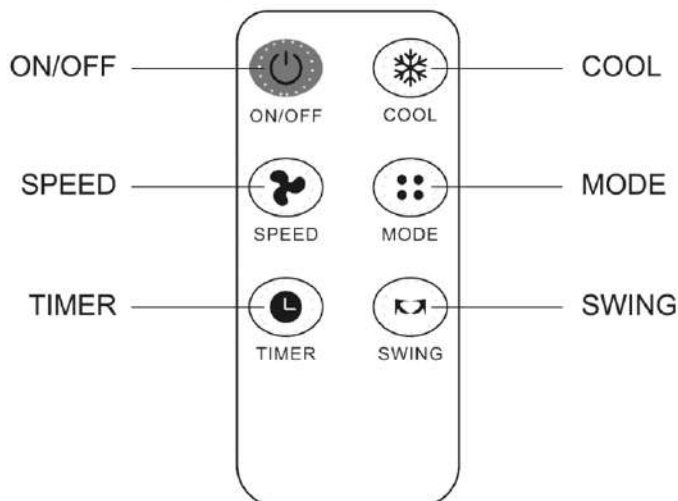
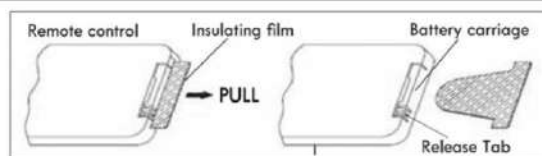
Cooling Button:

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.

Note: This product has a water level protection switch. When the cold air mode is started, if there is no water or the water level is insufficient, the water pump will automatically stop working and no longer pump water, so as to avoid damaging the water pump that has been working without water for a long time.

REMOTE CONTROL

NOTICE: Remote Control Comes with a Plastic Paper to Prevent Battery from Draining During Transportation. Before using the remote control, remove the plastic insulating film located under the battery.



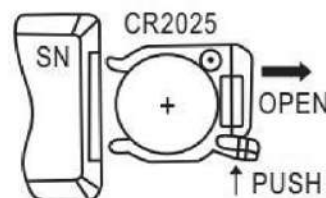
Note:

- The remote control must be pointed directly at the receiver on the fan when using. If the remote control is not pointed directly towards the receiver, the range will decrease.
- The remote control may not operate in a room where heavy machinery is operating.
- Do not block the line of sight between the remote control and the receiver.
- Handle the remote control with care. Do not drop the remote control on the floor or bang it against hard objects.
- Do not allow water or liquid to get into the remote control.

REPLACING THE BATTERY

- Press the locking button to pop out the battery holder.
- Replace with the same battery type with the (+) side facing up.
- Push in the holder until securely locked into place.
- The remote control use one button cells, model No. CR2025 (3V).

We recommend the use of Lithium type battery for longer use.



WARNING!!!

Chemical Burn Hazard. Keep batteries away from children.

This product contains a lithium button/coin cell battery. If a new or used lithium button/coin cell battery is swallowed or enters the body, it can cause severe internal burns and can lead to death in as little as 2 hours. Always completely secure the battery compartment. If the battery compartment does not close securely, stop using the product, remove the battery, and keep it away from children. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

The batteries must be disposed of properly, including keeping them away from children. Even used cells may cause injury.

CLEANING

To maintain optimal airflow and air purification, it is important to clean the machine regularly due to dust accumulation on the wet curtain during prolonged operation.

NOTE: For your safety, please ensure the power is turned off before cleaning electrical components, remember to unplug the power cord.

1. Use a mild detergent and a soft cloth to clean the surface. Wipe with a soft, dry cloth, avoid using hard objects that could damage the surface.
2. Remove the wet curtain assembly on the back and take out the wet curtain.
3. Use a soft brush and mild detergent to clean the wet curtain, rinse it with water and let it dry under sunlight. After cleaning reassemble the wet curtain and back-cover plate according to the original disassembly method.

NOTE:

1. Keep the control panel dry, avoid contact with water. DO NOT immerse the fan in water, avoid soaking the motor in water or rinsing it under the tap.
2. Do not use corrosive substances such as alcohol, alkaline detergent, decontamination powder, volatile agents, toluene, or chemical rags for cleaning. Improper cleaning methods may cause discoloration and corrosion of the cooling fan.
3. When using this device, ensure that the wet curtain is correctly installed inside the machine to ensure proper operation and service life.

MAINTENANCE AND STORAGE

Following our instructions, regular maintenance is crucial to ensure long-term effective operation of the fan. Please adhere to the following guidelines:

1. Check the fan for dirt at least once a month. Clean as necessary, following the cleaning instructions provided.
2. Depending on the amount of dust in your environment, consider increasing the frequency of inspections.

If you don't plan to use it in the short term, it is recommended to store it after maintenance and cleaning to prevent dust buildup. Follow these steps for proper storage:

1. Drain the water tank and run the fan for at least 30 minutes without turning on the water pump to ensure the wet curtain is dry. Allow the fan to completely dry before packaging it in its original packaging.
2. Store the fan in a place away from direct sunlight and with low humidity. Avoid placing the fan near fires or flammable materials.

Trouble	Cause	Solution
Product not working	1. The power cord is unplugged or in poor contact.	1. Plug the power back in firmly or try plugging it into a different outlet to connect the power.
	2. The LED screen is damaged.	2. Contact customer service & repair center.
	3. Not working after a while or for other reasons.	3. Please provide the video and contact customer service & repair center.
Bad cooling effects	1. Air inlet or air outlet clogged or there are other heat sources.	1. Remove the obstruction or remove other sources of heat.
	2. Other reasons.	2. Please provide the unusable video, and contact customer service & repair center.
Water pump doesn't work	1. The water level in the water tank is lower than the minimum water level scale.	1. Adding water exceeds the minimum water level scale.
	2. The cooling mode is not activated.	2. Turn on the cooling mode.
	3. Other reasons.	3. Please provide the unusable video, and contact customer service & repair center.
The remote control does not work	1. Exceeding the control range of the remote control (10–16ft).	1. Bring the remote control close to the Air cooler and make sure it is pointed at the product.
	2. The remote control was not aiming at the signal receptor on the unit.	
	3. The batteries have no electricity it.	2. Replace the batteries.
Lack of accessories	1. Lack of ice box.	1. Contact customer service & repair center.
	2. Missing base or screw.	

Note: The types of faults and possible causes include but are not limited to the above. If the problem remains unsolved or other problems are encountered after the operation of the above methods, please contact our after-sales mailbox for more help.



Warranty and Service

Thank you for your purchase!

Our goal is to ensure your 100% satisfaction with our warranty service!

This appliance comes with a 12 month warranty, starting from the date of initial purchase. During the 1 year warranty period, we will provide free service for any quality issues, installation problems, and missing parts.

Service Guarantee

All of our items are brand new and in excellent condition, In the event that the product you received does not meet this standard, please contact us .

Sincerely At Your Service

Your shopping experience is very important to us! If you are unsatisfied with our service with purchases, please feel free to let us know. We will always be here to offer you the best service and get your satisfaction.

The warranty will not apply in cases of

- Accident, misuse, or repairs performed by unauthorized personnel.
- Tampered with or used for commercial purposes.
- Normal wear and tear of wearable parts.
- Use of force, damage caused by external influences.
- Damage caused by non-observance of the User Manual, e.g. connection to an unsuitable mains supply or noncompliance with the instructions.
- Partially or completely dismantled appliances.
- Defects caused by or resulting from damages from shipping or from repairs, service, or alteration to the product or any of its parts that have been performed by a repair person not authorized by.

We are here to provide assistance

For any questions, please contact our customer service email to get extra after -sale service.
Email: Aftermarket311@gmail.com

ENVIRONMENT

CORRECT DISPOSAL OF THIS PRODUCT:



Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities. Contact your local council for information regarding the collection systems available. If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being.

If you encounter any problems when
using our products,
please feel free to contact us through the
following Email to get a quick response
and a 100% satisfactory solution.

Questions or Problems?

Tell us
We are here
to help with
our lifetime professional
100% satisfied service
within 24 hours

✉ Email: Aftermarket311@gmail.com



MADE IN CHINA

