



**USER'S MANUAL**  
**AIR COOLER**  
**EP23667**

THIS INSTRUCTION BOOKLET CONTAINS **IMPORTANT** SAFETY INFORMATION. PLEASE READ AND KEEP FOR FUTURE REFERENCE.

**INTRODUCTION**

- Thank you for purchasing our air cooler.
- Each unit has been manufactured to ensure safety and reliability.
- Before first use, read the instructions carefully and keep them for further reference.

**DIAGRAM**

**PERFORMANCE PARAMETERS**

Model	Rating Power	Fan power	Max Water Dispense Rate	Specification
EP23667	110-120V~ 60Hz	75W	4L	13.19*11.61*24.02in

**FUNCTIONS**

- Principle of cool humidity:** take cool water from the water tank by pump, after reaching the top, the cool water will flow through the wet pad, then blow off humid cool air rounding the wet pad by rotational wind wheel. Use the water evaporation principle.
- Mechanical controls:** safe and durable, attractive appearance.
- Adjustable speeds:** have three speeds, blow at wide angle.
- Cool humidity:** adopt ice crystal refrigeration and air humidifying technology, can cut down the temperature from air vent and raise relative humidity, prevent air drying.
- Blower wind at wide angle:** swing the blades automatically, deliver wind at horizontal wide angle. Also can swing the blades vertically manually, select the direction discretionarily.

**ASSEMBLING AND WATERING**

- Assemble casters: put the appliance on a flat surface, take out the wrench from foam box, then assemble the casters.  
Attention: the back caster is with brake, but the front one is not. (mp1)
- Watering: unlock the water tank at the bottom of back side, draw the water tank, then add water into it, then push the water tank into the unit, and lock the water tank. (mp2)

2

**Attention:**

- Pay attention to the level of water tank when add water (mp3).
- The level of water tank should not over "MAX" scale at any time, when humidifying, the total level of water tank should not below "MIN" scale.
- Put ice or ice-crystal box into the water tank if you want to strengthen the efficiency of cooling. But the total level of water tank should not over "MAX" scale.

**OPERATION**

- ON/OFF/SPEED:** Connect the plug of air cooler with the power, it will be ready. Rotate the speed button at "0" (Low-Speed, at 20Watt-Speed), at "3" (High-Speed), it has 3 speeds, you can adjust the speed according to your need. At "0", it will be OFF.
- Swing:** press the key of swing, the wind swings horizontal automatically. Cancel this function when press again. Swing the blades vertically manually, select the direction discretionarily.
- Cool humidity:** press the key of cool, if add frozen ice crystal box, the temperature from air vent can lower about 3°F after a few minutes. Cancel this function when press again.

**A. COOLER MODE:**  
0—OFF, 1—LOW, 2—MIDDLE, 3—HIGH

**B. SWING:** Under the swing mode, wind can swing automatically on left and right and choose the wind-up and down by hand.

**THE USE OF ICE-CRYSTAL BOX**

The ice-crystal box has a particular feature of keeping cool, it can absorb heat and let the water temperature below the environmental temperature.

**Using methods:**

- Put the ice-crystal boxes into the refrigerator to make sure that they are cooled absolutely.
- Unlock the water tank, draw the water tank, then put a frozen ice-crystal box into it. And push the water tank into to the unit. Then lock the water tank.
- There have two ice-crystal boxes, so you can circularly.

**CAUTION**

- Use as per the rating voltage.
- Do not repair or remodel the appliance by yourself, it should be repaired by the repairman.
- Do not operate the appliance with wet hands, in order to avoid damage.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or

3

- similarly qualified persons in order to avoid a hazard.
- When the appliance is not in use, switch off and unplug it.
- Do not insert foreign things to air outlets and inlets, in order to avoid damage.
- Do not use the appliance near explosive and combustible gas. Avoid long-term direct solar radiation.
- Use the appliance only on a flat surface.
- Do not use outdoors.
- The level of water tank should not over "MAX" scale at any time, when humidifying, the total level of water tank should not below "MIN" scale.
- Do not unmount the appliance. If it is toppled over and there is some water in the body, should unplug the power supply first. Then send it to repair department or after-sales service and overhaul.
- Clean the appearance with a damp cloth lightly. Do not use any type of detergents or solutions. Do not rinse the appliance.
- Do not make air outlets near the wall or curtain.
- Do not knock or shake the body when using, otherwise it may cause stop automatically.
- The water of tank will easily metamorphose and has odor in summer, please renew the water frequently.
- 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.
- To avoid the risk caused by instability of unit, you must fix the unit firmly according to manual book.
- Do not use this appliance in the immediate surroundings of a bath, a shower or a swimming pool.
- Should it be necessary to move the unit after the water has been added, roll gently to the required Position and activate the trolley the casters.
- WARNING:** Ensure that the fan is switched off from the supply mains before removing the air filter screen.
- Attention: cut off the power supply when clean the appliance.

**ELECTRIC PRINCIPLE DIAGRAM**

4

**CLEANING AND MAINTENANCE**

**WARNING:** Ensure that the fan is switched off from the supply mains before removing the air filter screen.

- Clean the air filter screen (mp1)  
Cut off the power supply, unscrew the screw on the top edge of air filter screen, pull the handle of air filter screen, remove it from appliance. Clean the air filter screen with neutral detergent and business brush, then clean it with clear water. Finally, extend it to the appliance. Then screw the screw on the top edge of the air filter screen.
- Clean the watted pad (mp2, mp3)  
Cut off the power supply, unscrew the screw on the top edge of air filter screen, take down the air filter screen, unlock the watted pad and its support, and take out them, then draw the watted pad from support. Clean the watted pad with neutral detergent and business brush, then clean it with clear water. Finally, returned to the appliance and lock the support with watted pad. Then screw the screw on the top edge of the air filter screen.  
Attention: the watted pad must be installed horizontally, in order to avoid leaking.
- Clean the shell  
Clean with neutral detergent and soft cloth.  
Attention: cut off the power supply when clean the appliance, as there have a high pressure in the body. Do not leave any water on the surface of control panel.

**MAJFUNCTION AND MAINTENANCE**

Malfunction	Causes	Solution
No action	1. Power off or poor connection. 2. Not rotate the "SPEED" on the control panel.	1. Plug the power cord and make sure it connects well. 2. Rotate the "SPEED" on the control panel.
Poor effect of dehumidifying	1. Block the air filter screen with dust. 2. Block the air inlet with corpus alternum.	1. Purify the air filter screen. 2. Remove corpus alternum from the air intake.

Repair the appliance under the situation as follows:

- Abnormal action or no action, it is invalid by the above approach.
- Abnormal action caused by ingress of water or corpus breakdown.

5