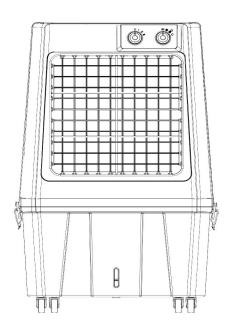


# Portable Evaporative Air Cooler User Manual

Read and save these instructions before use

Model No.: AIRBLASTER 17



**IMPORTANT SAFETY INFORMATION:** Please carefully read this manual before attempting to install or use this air cooler. For your safety, comply with all safety instructions and warning contained in this owner's manual to prevent personal injury or property damage.

#### Before Using Your Evaporative Cooler This Air Cooler works as an evaporative cooler, humidifier and air cleaner in one. To achieve the best cooling effect from your cooler, please follow these suggestions:

 Unlike air conditioners, air coolers work best in areas with a fresh air supply. If using the unit indoors, place it near an open window or leave the door to be opened. You can also open another window or door on the opposite side of the room to create a "flow through" cooling effect. Turn on your air cooler before the ambient temperature reaches excessively high levels. Due to the low operating costs of the unit, it is very cost effective to leave the cooler running for

extended periods. 3. Add cold water to the tank. Ice can also be added for an enhanced cooling effect. After adjusting the Cooling dial, the unit's high-efficiency cooling pads will become damp. Air is then drawn through the rear panel and covers the pads to release cool, clean air. Please note that it may take a few minutes for the cooling pads to become fully saturated with water

4. If the humidity level in your environment increases, this machine can also be used as a cooling fan. Simply turn the unit on but do not adjust the cooling dial.

#### Operating Instructions

Carefully remove all packaging materials and retain for future storage/use. Make sure there is no residual foam left in any of the components.

Power supply 220V-240V/60Hz, plug in, machine boots into standby.

1. Air Speed Selection

1.1 The left knob rotates to the right, when the knob indicator points to "I" is the low air speed the knob indicator points to "II" for the middle air speed, and the knob indicator points to "III" for the high air speed.

functions will stop working.

1.2 The machine stops running when the left knob turns left and indicates to "0". 2. Function Selection 2.1 The right knob rotates to the right, when the knob indicator is pointed to" \$". the

refrigeration is turned on;

When the knob indicator is pointing to "#9", the left and right automatic circulation pendulum is turned on, and the refrigeration stops: 2.2 The right knob rotates to the right. When the knob indicator points to "OFF", all auxiliar,

When the knob indicator points to" \* 1, the left and right automatic circulation swing air and refrigeration are turned on at the same time

#### Maintenance Regular cleaning and maintenance is an essential step in maintaining the longevity of your

by following these steps: Always unplug the evaporative cooler from the power supply before servicing or cleaning, Use a soft cloth and a mild soap and warm water solution to clean the unit's exterior, Do not use harsh cleaners, gasoline; paint thinner, benzene, etc., as these substances can damage

evaporative cooler and ensuring that it operates free of defects. Maintain your evaporative cooler

the evaporative cooler. Thoroughly dry all of the cooler's parts with a soft cloth before reconnecting the unit to the power supply. Empty the water tank after the evaporative cooler has been in use.

unit.

The unit does not cool.

The unit does not produce

Water is coming out of the air

sufficient cooling.

louvers.

Problem There is no airflow

If the evaporative cooler will not be used for an extended period of time, place the unit back in its original carton and keep it stored in a clean, dry place. To clean the cooling pads of any debris or dust, remove the pads from the panels and rinse them with clean water. Allow them to thoroughly air dry before placing them back into the

Troubleshooting

Possible Cause(s) The power cord is not plugged

There is insufficient water in the tank. 2. The unit is not in cooling

mode.

The pump is defective.

The water.

clogged with debris.

cooling sufficiently saturated The cooling pads may be

with

not

.

minutes.

Possible Solution

Check to make sure the plug is plugged into an outlet.

> Check the water level in the tank and make sure

there is enough water.

Turn the COOLING dial.

Contact customer service if there is an issue with

dry. If the problem persists. contact customer service.

the water pump. Allow the copling pads to

become fully saturated with water. This may take a few Clean the cooling pads by rinsing them in water and allowing them to thoroughly

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#### Introduction

Air Cooler only as instructed in this owner's manual.

Product Benefits

Thank you for purchasing this Air Cooler, the world leader in home appliances and home comfort

This owner's manual provides specific operating instructions for your evaporative cooler. Use the

## Designed to cool larger areas such as warehouses, factories, patios, athletic fields and more

products.

warranty.

High-efficiency, rigid cooling pads hold more water
 Air vents with cooling pads on 3 sides of the unit for more cooling power
 Can connect directly to a standard garden hose for continuous water supply

Powerful motor results in more powerful airflow, faster evaporation and cooler air
 Eco-friendly evaporative cooling system cools the air by the natural process of evaporating

Adds moisture to dry environments and eliminates airborne dust particles
 Covers up to 650 square feet

water with no Freon or harmful chemicals

# Important Safety Information

These instructions are not meant to cover every possible condition and situation that may occur.

- Please read all instructions before using this evaporative cooler. Failure to carefully read all instructions may result in possible electric shock or fire hazard, and will void the manufacturer's
- Use this evaporative cooler only as instructed in this owner's manual. Other uses may cause electric shock, injury or fire.
- Close supervision is required if this cooler is used near children or pets.
- Close supervision is required if this cooler is used field children of pers.
   To protect against electric shock, do not immerse this cooler or its plug and cord in water.
- If the cooler is being transported or will not be in use, disconnect it from the power supply by
  - tightly gripping the plug and pulling it from the power outlet. Do not disconnect the power
  - supply by pulling on the evaporative cooler's power cord.
- supply by pulling on the evaporative cooler's power cord.

  5. Avoid contact with any of the evaporative cooler's moving parts.
- Place the evaporative cooler on a level surface.
   This evaporative cooler is intended to fit into a matching receptacle. Under no circumstances should the plug be altered in any way. An improper connection can result in electric shock.

 If possible, avoid using extension cords with this evaporative cooler. If an extension cord is absolutely necessary, do not use more than one extension cord to operate more than one

cooler.

9. Do not insert objects or allow fingers to enter into the cooler's grills, as this may cause

explosives.
12. Do not place the cooler near an open flame or cooking/heating appliances.
13. This product is not intended for use in wet or damp areas.
14. If the evaporative cooler will not be in use, empty the tank of any remaining water.
15. Always fill the evaporative Cooler's tank with fresh water. Using air fresheners, scented oils or cleaners is not recommend and can cause damage to the unit's internal parts.
16. Drain the evaporative Cooler's tank and clean it at least once a week to prevent calcium deposits and/or mold growth.
17. When using this evaporative Cooler in "Cool" mode, make sure the water tank is full or at least above the minimum water level. Operating the Air Cooler in "Cool" mode without sufficient water in the tank can cause damage to the water pump and will void the

electric shock or bodily injury. Do not block or tamper with the evaporative cooler while it is

10. Do not run the power cord under mats or carpeting, and do not cover the power cord with runners. Arrange the power cord aw y from room traffic and where it can be tripped over.
11. Do not operate this evaporative cooler in the presence of flammable substances or

in operation.

manufacturer's warranty.

authorized service provider

control device.

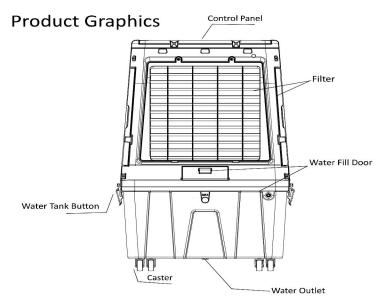
19. This appliance has a polarized plug (one blade is wider than the other). To reduce the risk of electric shock, this plug is intended to fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician.

18. To reduce the risk of fire or electric shock, do not use this fan with any solid-state speed

Do not attempt to defeat this safety feature.

20. If the cooler's plug or power cord is damaged, do not attempt to repair the components yourself. Please contact our customer service hotline or have the unit examined by an

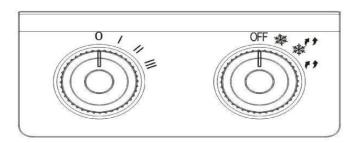
#### SAVE THESE INSTRUCTIONS



- 1. Control Panel
- 3. Water Fill Door
- 5. Caster

- 2. Filter
- 4. Water Tank Button
- 6. Water Outlet

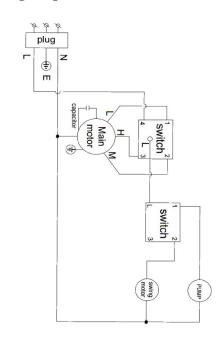
## The Control Panel



# Product Specifications

Voltage/Frequency	220V/60Hz
Working Current	1A
Evaporation capacity	8.25L/h
Max Air Flow	6000m³/h
Power	220W
Water Tank Max Capacity	60L
Product Size	671*432X1079mm
Product Weight	20.5kg
Blower Type	Axial flow type

## Electrical wiring diagram



# Assembly Instructions

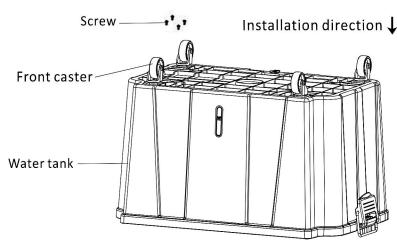
- Open the package, bring out the air cooler. 1.
- 2. Add water: open the water-in box and fill water into the tank, please pay attention to the water lever through the water lever window when you are filling water, also please notice
- below: (1) Do not splash water into the motor and surrounding areas to avoid damage to electrical
  - (2) Don not let water over the Max lever on the window; otherwise water will be spilled out from the unit. (3) Please use clear tap water.
- Connect the power supply, enter the standby state, press the key to open, and set the wind 3. speed, swing air, refrigeration, timing function according to your need.

components

Installation diagram as blow 4.

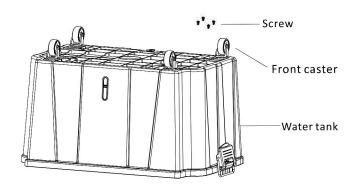
a. Front caster installation diagram

water tank and unit installation diagram



## b.Back caster installation diagram

## Installation direction $\downarrow$



## c.Water stop valve installation diagram



#### d.Unit installation diagram



Installation direction

