

newair®

AF-1000 Series

Evaporative Cooler



OWNERS MANUAL

Read and save these instructions.



A Name You Can Trust

Trust has to be earned and we will earn yours. Customer happiness is the focus of our business.

From the factory to the warehouse, from the sales floor to your home, the whole NewAir family promises to provide you with innovative products, exceptional service, and support when you need it the most.

Count on NewAir.

As a proud NewAir owner, welcome to our family. There are no robots here, real people shipped your product and real people are here to help you.

Thank you for your purchase and remember NewAir, A Name You Can Trust.

Call us today at 855-963-9247
Or email support@newair.com

For future reference, we recommend you attach a copy of your sales receipt here and record the following information. You will need this information if it becomes necessary to contact the manufacturer for service inquiries.

Date of Purchase: _____

Serial Number: _____

Model Number: _____



Connect with us online.

READ AND SAVE THESE INSTRUCTIONS.

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SPECIFICATIONS

MODEL No.	AF-1000
VOLTAGE:	120V / 60Hz
POWER CONSUMPTION:	160W
WATER TANK CAPACITY:	20 Liters

INTRODUCTION

An **AIR COOLER** is a unit that cools the air by evaporating water. This unit uses a honeycomb filter which results in more effective cooling. To experience an additional cooling effect, put ice into the water tank.

SAFETY INFORMATION & WARNINGS



When using any electrical appliance, basic safety precautions must be followed in order to reduce the risk of fire, electrical shock and/or injury to persons or property. Be sure to read all instructions before using this appliance and observe the following safety tips:

- Carefully read all instructions before use.
- Check the condition of the unit after taking it out of the box. Ensure that all parts are in good condition.
- Before using the unit, verify that the cooler's voltage requirements correspond with your power outlet.
- Do not use any appliance with a damaged cord or plug. If the cord is damaged, please contact an authorized service center.
- Do not attempt to repair, adjust, or replace parts in the unit. Any repairs must be made by an authorized technician.
- Do not place the unit near gas or electric stoves.
- Caution should be taken when the cooler is used near children. The unit should not be left unattended for any extended period of time while in operation.
- This appliance should not be used 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 its use by a person responsible for their safety.
- This unit is intended for household indoor use. Do not operate this evaporative cooler in bathrooms or in any other wet or damp locations.
- Do not insert objects into the air louvers.
- Use the "Power" button to turn the unit on or off. Do not control operation by pulling the plug from the power outlet.
- To prevent the risk of electric shock, do not operate the unit with wet hands.
- Save this instruction manual for future reference.

PARTS LIST



- | | |
|---------------------|------------------------------|
| 1. Control Panel | 8. Dust Filter & Rear Screen |
| 2. Air Louvers | 9. Water Level Indicator |
| 3. Carrying Handles | 10. Casters |
| 4. Cord Wrap | 11. Water Tank |
| 5. Honeycomb Filter | 12. Drain Hole |
| 6. Partition | 13. Remote Control |
| 7. Carbon Filter | |

USE & OPERATION

1. **POWER:** Connect the cord to a power outlet. An indicator light will turn on, indicating that the power source is connected. Press the “On/Speed” button to turn the unit on. When it turns on, the cooler will start at medium speed (number 2) and then drop to the low speed setting (number 1) after a few seconds.
2. **SPEED:** To adjust the fan speed, press the “On/Speed” button repeatedly until the desired speed appears on the display.
 - 1 – Low Speed
 - 2 – Medium Speed
 - 3 – High Speed
3. **OSCILLATION:** To turn on the oscillation feature, press the “OSC” button once. The indicator will appear on the display. Press the “OSC” button again to turn off the oscillation feature.
4. **TIMER:** The unit comes with a 10-hour timer (max. 10 hours). To set the timer, press the “Timer” button. Each time the “Timer” button is pressed, 0.5 hour of operation time is added. To have the unit run continuously, make sure the timer is off.
 - Press once – 0.5 hour
 - Press twice – 1 hour
 - Press 3 times – 1.5 hours
 - Up to 10 hours
5. **COOLING:** Fill the tank with water and press the “COOL” button. The indicator light will turn on. To stop the unit from cooling, press the button again.
6. **ADDING WATER TO THE TANK:** Follow these steps to add water to the water tank:
 - Pull off the water tank’s cover.
 - Carefully pour water into the water tank. Do not exceed the “maximum” water line on the water level indicator.
 - For enhanced cooling, add ice to the tank.

INSTALLING FILTERS

1. Remove the two included filters from their packaging.
2. Unscrew the rear screen and install the two filters so that they are nearest to the rear screen, not the front of the unit. The order the filters are installed does not matter.
3. Close the rear screen and screw it back in.
4. Add water as mentioned in the previous section and your evaporative cooler is now ready to use.

CLEANING & MAINTENANCE

1. Before disassembling the unit, unplug the unit from the power outlet and drain all of the water from the tank by removing the drain cap.
2. Use a clean, damp cloth to wipe away any dust or dirt from the unit's exterior. Also wipe down the air louvers.
3. **CLEANING THE DUST FILTER:** Clean the dust filter by unscrewing /pulling out the dust filter and washing the dust filter with running water.
4. **CLEANING THE HONEYCOMB FILTER AND TANK:** Clean the honeycomb filter and tank by following these steps:
 - Unscrew and pull out the dust filter.
 - Clean the honeycomb filter by using a vacuum or brush.
 - Use a damp cloth with soap to clean and remove any residue from the water tank.
 - Rinse and drain the water tank.
 - Replace the honeycomb and dust filters back into the unit. Make sure the filters are properly inserted before tightening the screws.

NOTE: We recommend cleaning the unit every 3 months with regular use. However, if you have hard water with a high mineral content, we recommend cleaning the unit once a month to prevent residue buildup.

TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE(S)	POSSIBLE SOLUTION
There is no airflow.	<ul style="list-style-type: none"> a. The power cord is not plugged in. b. The water tank is not locked into the unit. 	<ul style="list-style-type: none"> a. Check to make sure the plug is plugged into an outlet. The unit should beep twice once the power supply is connected. b. Make sure the water tank is locked into the back of the unit.
The unit does not cool at all.	<ul style="list-style-type: none"> a. There is insufficient water in the tank. b. The cool button was not pressed. c. The pump is defective. 	<ul style="list-style-type: none"> a. Check the water level in the tank and make sure there is enough water. b. Press the COOL button. c. Contact customer service if there is an issue with the water pump.
The unit does not sufficiently cool.	The cooling pad is not sufficiently saturated with water.	If speed 3 is selected when in cooling mode, the unit will automatically revert to speed 2 for 5 minutes to allow the pad to be fully soaked. The will automatically turn to speed 3 when the pad is soaked.
Water is coming out of the vents.	The cooling pad may be clogged with debris.	Clean the cooling pad by rinsing it in water and allowing it to thoroughly dry. If the problem persists, contact customer service.

LIMITED MANUFACTURER'S WARRANTY

This appliance is covered by a limited manufacturer's warranty. For one year from the original date of purchase, the manufacturer will repair or replace any parts of this appliance that prove to be defective in materials and workmanship, provided the appliance has been used under normal operating conditions as intended by the manufacturer.

Warranty Terms:

During the first year, any components of this appliance found to be defective due to materials or workmanship will be repaired or replaced, at the manufacturer's discretion, at no charge to the original purchaser. The purchaser will be responsible for any removal or transportation costs.

Warranty Exclusions:

The warranty will not apply if damage is caused by any of the following:

- Power failure
- Damage in transit or when moving the appliance
- Improper power supply such as low voltage, defective household wiring or inadequate fuses
- Accident, alteration, misuse or abuse of the appliance such as using non-approved accessories, inadequate air circulation in the room or abnormal operating conditions (extreme temperatures)
- Use in commercial or industrial applications
- Fire, water damage, theft, war, riot, hostility or acts of God such as hurricanes, floods, etc.
- Use of force or damage caused by external influences
- Partially or completely dismantled appliances
- Excess wear and tear by the user

Obtaining Service:

When making a warranty claim, please have the original bill of purchase with purchase date available. Once confirmed that your appliance is eligible for warranty service, all repairs will be performed by a NewAir™ authorized repair facility. The purchaser will be responsible for any removal or transportation costs. Replacement parts and/or units will be new, re-manufactured or refurbished and is subject to the manufacturer's discretion. For technical support and warranty service, please email support@newairusa.com.

A NAME YOU CAN COUNT ON