

newair®

AF-1000 Series

Evaporative Cooler



OWNER'S MANUAL

Read and save these instructions.



Manual v1.2

A Name You Can Trust

Trust should 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.

Contact Us:

For questions regarding your product, please contact us at:

Call: 1-855-963-9247
Email: support@newair.com
Online: www.newair.com

Connect with Us:



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READ AND SAVE THESE INSTRUCTIONS.

TABLE OF CONTENTS

Register Your Product Online.....	4
Safety Information & Warnings	5
Parts List.....	6
Assembly & Installation	6
Installing Filters.....	7
Cleaning & Maintenance.....	8
Troubleshooting.....	9
Limited Manufacturer's Warranty	10

SPECIFICATIONS

MODEL NO.	AF-1000
VOLTAGE:	120/60Hz
CURRENT:	160W
FREQUENCY:	20 Liters

REGISTER YOUR PRODUCT ONLINE

Register Your NewAir Product Online Today!

Take advantage of all the benefits product registration has to offer:



Service and Support

Diagnose troubleshooting and service issues faster and more accurately



Recall Notifications

Stay up to date for safety, system updates and recall notifications



Special Promotions

Opt-in for NewAir promotions and offers

Registering your product information online is safe & secure and takes less than 2 minutes to complete:

Register.NewAir.com

Alternatively, we recommend you attach a copy of your sales receipt below and record the following information, located on the manufacturer's nameplate on the rear of the unit. You will need this information if it becomes necessary to contact the manufacturer for service inquiries.

Date of Purchase: _____

Serial Number: _____

Model Number: _____

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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.
- **WARNING: TO Reduce The Risk Of Fire Or Electric Shock, Do Not Use This Fan With Any Solid-State Speed Control Device.**
- **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 batteries, 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 cells shall be disposed of properly, including keeping them away from children, even used cells may cause injury.

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 | |

ASSEMBLY & INSTALLATION

- 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.
- SPEED:** To adjust the fan speed, press the "On/Speed" button repeatedly until the desired speed appears on the display.

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- Low Speed
 - Medium Speed
 - 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 Causes	Solution
The unit produces no air.	The unit is not plugged in.	Check to make sure the plug is plugged into an outlet. The unit should beep twice once the power supply is connected.
	The water tank is not locked into the unit.	Make sure the water tank is locked into the back of the unit.
The unit does not cool.	There is insufficient water in the tank.	Check the water level in the tank and make sure there is enough water.
	The cooler/humidifier button was not pressed.	Press the COOLER/HUMIDIFIER button.
	The pump is defective.	Contact customer service if there is an issue with the water pump.
The unit does not cool on high speed.	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 cooler 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. You can also clean it with a water and vinegar solution. 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 the 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.

<http://www.NewAir.com>