

NewAir NEC1K6WH00

Newair Evaporative Air Cooler and Portable Cooling Fan

Model: NEC1K6WH00

INTRODUCTION

Thank you for choosing the Newair Evaporative Air Cooler and Portable Cooling Fan. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new appliance. Please read it thoroughly before use and retain it for future reference.

This evaporative air cooler is designed to provide robust and quiet cooling for large spaces, ideal for dry climates. It features CycloneCirculation™ technology, a top-loading ice chamber, a removable water tank, and a portable design with easy-roll casters.





Image: Front angled view of the Newair Evaporative Air Cooler, showcasing its sleek white design and control panel.

Safety Information

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and injury.

- Read all instructions before using the appliance.
- Ensure the power supply matches the voltage specified on the appliance.
- Do not operate the appliance with a damaged cord or plug.
- Keep the appliance away from heat sources and direct sunlight.
- Do not immerse the appliance, cord, or plug in water or other liquids.
- Unplug the appliance before cleaning, filling, or performing any maintenance.
- This appliance is designed for residential use only.

PRODUCT COMPONENTS

- Main Unit (Evaporative Air Cooler)
- Remote Control
- Easy-Roll Casters (pre-installed)
- Removable Water Tank
- Three Honeycomb Cooling Pads
- Ice Packs (2 included)



Image: Overview of the Newair Evaporative Air Cooler highlighting its ultra-convenient design features including the remote control, 3.16 gallon water tank, and easy glide caster wheels.

SETUP

1. Unpacking and Placement

Carefully remove the unit from its packaging. Place the evaporative cooler on a flat, stable surface. Ensure there is adequate space around the unit for proper airflow. The easy-roll casters allow for convenient movement.

Evaporative coolers perform best in dry climates. Refer to the climate map below to understand if your region is ideal for this type of cooling.

DO I LIVE IN THE RIGHT CLIMATE FOR AN EVAPORATIVE COOLER?



CLIMATE A

Ideal for evaporative coolers

CLIMATE B

Less than ideal, but optional

CLIMATE C

Portable air conditioner suggested due to ambient humidity

Note: This is general guide for using evaporative coolers inside. They're commonly used across the U.S.

newair

Image: Map illustrating different climate zones (A, B, C) and their suitability for evaporative coolers, with Climate A being ideal for dry climates.

2. Filling the Water Tank

The unit features both a removable water tank and a top-loading reservoir for easy refills.

1. **Removable Tank:** Pull out the removable water tank from the back of the unit. Fill it with clean water up to the 'MAX' indicator. Slide the tank back into place securely.
2. **Top-Loading Reservoir:** For quick top-offs, open the lid on top of the unit and pour water directly into the reservoir.
3. **Adding Ice:** For enhanced cooling, you can add ice cubes or the included ice packs into the top-loading ice chamber.



Image: Close-up view of the top-loading ice chamber, showing it filled with ice cubes for enhanced cooling.





Image: Rear view of the evaporative cooler, clearly showing the removable water tank at the bottom and the power cord storage.

3. Power Connection

Plug the power cord into a standard 120-volt electrical outlet. Ensure the cord is not pinched or placed under heavy objects.

OPERATING INSTRUCTIONS

1. Control Panel Overview

The control panel is located on the top of the unit and features intuitive touch controls.



Image: Detailed view of the control panel on top of the unit, showing various function icons.

- **Power Button:** Turns the unit On/Off.
- **Fan Speed Button:** Cycles through Low, Medium, and High fan speeds.
- **Mode Button:** Selects different operating modes (e.g., Normal, Sleep).
- **Timer Button:** Sets the auto-off timer (up to 9 hours).
- **Oscillation Button:** Activates or deactivates the oscillation function for wider air distribution.
- **Cooling/Humidify Button:** Engages or disengages the evaporative cooling function.

2. Remote Control Functions

The included remote control provides convenient access to all functions from a distance.





newair®

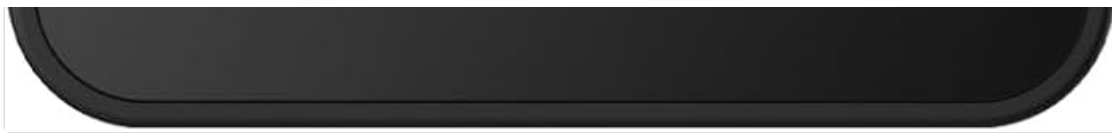


Image: The remote control for the Newair Evaporative Air Cooler, showing buttons for power, fan speed, timer, and other functions.

- All functions available on the control panel are also accessible via the remote control.
- Ensure the remote control is pointed towards the unit's receiver for optimal response.

3. CycloneCirculation™ Technology

The CycloneCirculation™ technology enhances the 1600 CFM fan to create a powerful airflow that cools up to 1076 square feet. This technology ensures cold air keeps moving, creating a wind chill effect that feels even cooler on your skin.

CYCLONECIRCULATION™

Our airflow technology keeps cold air moving, which creates a wind chill effect that feels even cooler on your skin than still air does and reaches the right places at the right time.

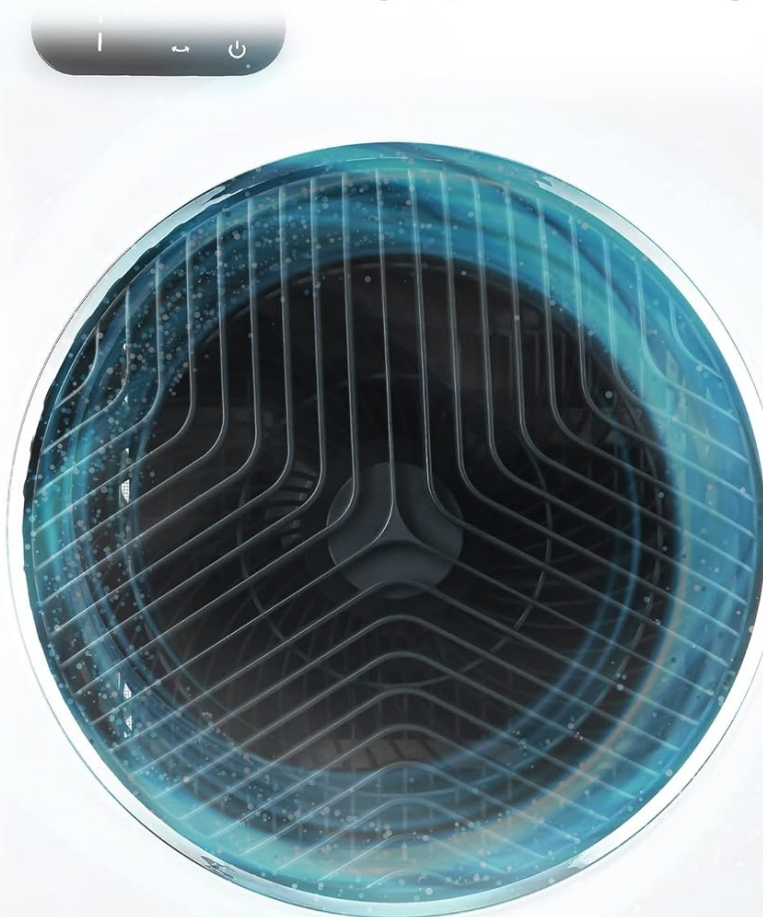


Image: Close-up of the fan grill with a visual representation of the CycloneCirculation™ airflow, indicating powerful air movement.

MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your evaporative air cooler. Always unplug the unit

before cleaning or performing any maintenance.

1. Water Tank Cleaning

- Empty the water tank regularly, especially if the unit will not be used for an extended period.
- Remove the water tank and clean it with a mild detergent and water. Rinse thoroughly to remove any residue.
- Allow the tank to air dry completely before reinserting it.

2. Cooling Pad Cleaning/Replacement

The unit uses three honeycomb cooling pads. Over time, mineral deposits can build up on these pads, reducing efficiency.

- Carefully remove the cooling pads from their compartments (typically located on the sides and back).
- Rinse the pads under clean running water to remove dust and mineral buildup. Do not use harsh chemicals.
- Allow the pads to dry completely before reinserting.
- Replace cooling pads if they become heavily soiled, damaged, or develop an odor. (Note: Replacement pads may need to be purchased separately from the manufacturer or authorized dealers).



**3 ECO-FRIENDLY
WOOD COOLING
PADS**

GOODBYE DRY HEAT, HELLO COOL BREEZE

As the powerful fan pulls hot, dry air across the fibrous pad surface, water quickly turns from liquid into gas, providing a refreshing breeze.

Image: Diagram illustrating how the evaporative cooler works, showing hot, dry air passing through the eco-friendly wood cooling pads to produce cool air.

3. Exterior Cleaning

Wipe the exterior of the unit with a soft, damp cloth. Do not use abrasive cleaners or solvents.

TROUBLESHOOTING

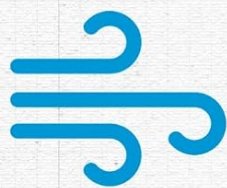
Before contacting customer support, please refer to the following common issues and solutions:

Problem	Possible Cause	Solution
Unit does not turn on.	No power, power cord not plugged in, power outlet malfunction.	Check power cord connection. Test outlet with another appliance. Check circuit breaker.
No cooling effect or weak airflow.	Water tank empty, cooling pads dry/clogged, high humidity, fan speed too low.	Fill water tank. Clean or replace cooling pads. Increase fan speed. Note: Evaporative coolers are less effective in high humidity.
Unusual noise.	Low water level, unit not level, foreign object in fan.	Check water level. Ensure unit is on a flat surface. Unplug and inspect for obstructions.
Fading light screen or erratic operation.	Electrical component issue.	Unplug the unit for a few minutes and plug it back in. If the issue persists, contact customer support.

SPECIFICATIONS

Feature	Detail
Model Name	NEC1K6WH00
Brand	NewAir
Air Flow Capacity	1600 Cubic Feet Per Minute (CFM)
Reservoir Capacity	3.16 Gallons
Floor Area Coverage	Up to 1076 Square Feet
Product Dimensions (D x W x H)	9.5"D x 15.7"W x 31.8"H
Voltage	120 Volts
Item Weight	17.6 pounds
Controls Type	Remote, Manual
Included Components	Remote Control

DIMENSIONS & SPECS

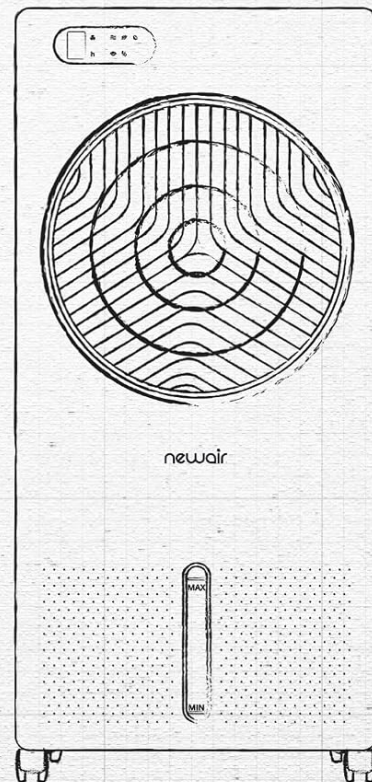


1600
CFM



9 HR
TIMER

15.7in.



31.8in.

Image: Graphic displaying key specifications including 1600 CFM, 9-hour timer, and product dimensions (15.7in W x 31.8in H).

WARRANTY AND SUPPORT

This Newair Evaporative Air Cooler comes with a **1-Year Warranty** from the date of purchase, covering defects in materials and workmanship.

For warranty claims, technical support, or any questions regarding your product, please contact Newair Customer Service. Refer to the contact information provided in your product packaging or visit the official Newair website.

Buy with Confidence.



Image: Badges indicating a 30-day product return policy and a 1-year warranty, reinforcing customer confidence.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question