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> OEMTOOLS 23968 3-Speed Portable Evaporative Cooler User Manual

OEMTOOLS 23968

OEMTOOLS 23968 3-Speed Portable Evaporative Cooler

User Instruction Manual

INTRODUCTION

This manual provides essential information for the safe and efficient operation of your OEMTOOLS 23968 3-Speed Portable Evaporative Cooler. Also known as a swamp cooler, this unit is designed to circulate hot air through high-density media panels, absorbing heat and returning cool air. It is suitable for cooling areas up to 950 square feet, delivering 3100 CFM of air power. Please read all instructions carefully before use and retain this manual for future reference.

SAFETY INFORMATION

WARNING: To reduce the risk of fire, electric shock, or injury, read and follow all instructions and warnings before use.

- Always connect the cooler to a properly grounded outlet. Do not modify the plug.
- Do not operate the cooler with a damaged cord or plug. If the cord or plug is damaged, contact qualified service personnel.
- Keep the power cord away from heated surfaces.
- Do not immerse the cooler in water or other liquids.
- Unplug the cooler from the power outlet before filling with water, cleaning, or performing any maintenance.
- Do not allow children to operate or play with the cooler.
- Use the cooler only on a level surface to prevent water spillage.
- Ensure adequate ventilation when operating the cooler. Evaporative coolers work best in dry, hot environments and may increase humidity in enclosed spaces.
- This unit is equipped with a UL GFCI plug for outdoor safety. Ensure the outlet used is also suitable for outdoor use if operating outdoors.

PRODUCT OVERVIEW

The OEMTOOLS 23968 Evaporative Cooler is designed for efficient and quiet cooling in various environments. Key features include:

- **Cooling Capacity:** Cools up to 950 square feet with 3100 CFM airflow.
- **High-Density Media Panels:** Provides 80% more surface area for evaporation, enhancing cooling efficiency.
- **Quiet Operation:** Features a patented axial propeller for reduced noise.
- **Oscillating Design:** Ensures broad and even air distribution.
- **Portability:** Equipped with casters for easy mobility.
- **Integrated Tool Compartments:** Convenient storage on top of the unit.
- **Large Water Reservoir:** 10.3-gallon capacity with an easy-to-read water level indicator.
- **Automatic Shutoff Valve:** Prevents overfilling of the water tank.
- **UL GFCI Plug:** Enhances safety for outdoor use.



Image: The OEMTOOLS 23968 Evaporative Cooler, highlighting its 3100 CFM airflow and ability to cool up to 950 square feet.

3 HIGH-DENSITY MEDIA PANELS EFFICIENTLY EVAPORATE WATER AND
COOLS BETTER THAN FANS ALONE

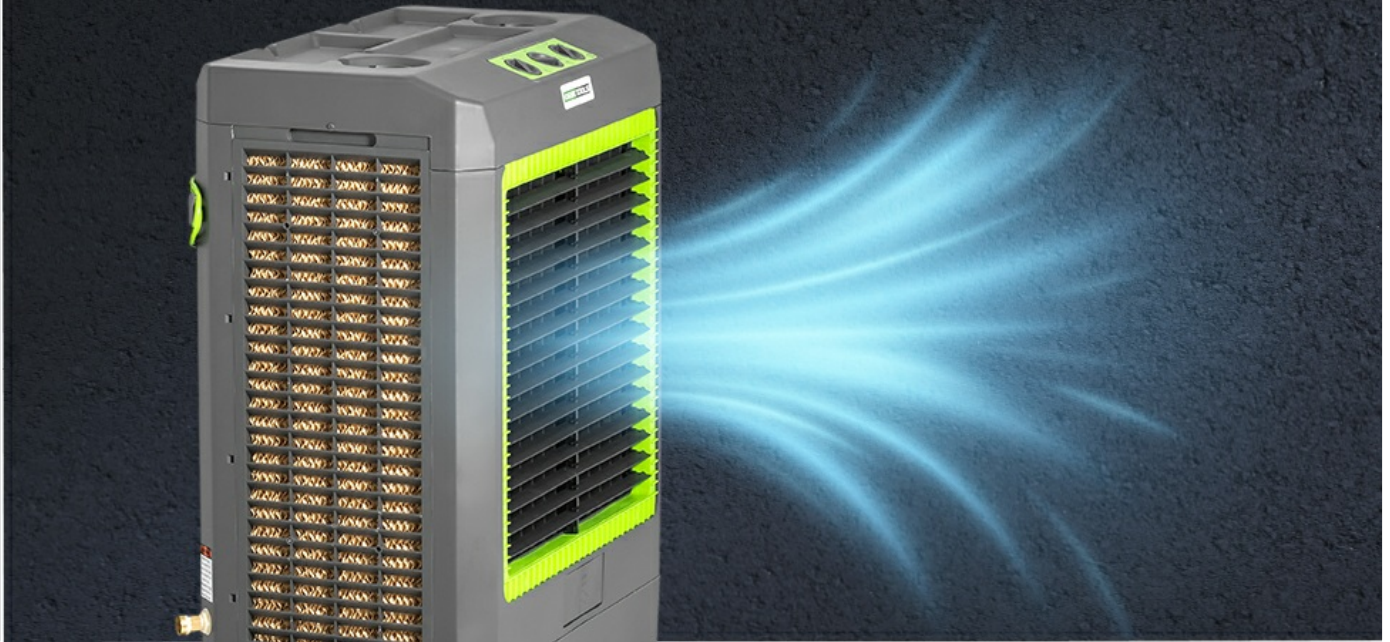


Image: Illustration of the evaporative cooler generating cool air, demonstrating its cooling principle.

SETUP

1. **Unpacking:** Carefully remove the cooler from its packaging. Inspect for any shipping damage.
2. **Placement:** Position the cooler on a firm, level surface. Ensure there is adequate space around the unit for proper airflow. For best results, place the cooler near an open window or door to allow for cross-ventilation.
3. **Caster Installation (if not pre-installed):** Attach the casters to the bottom of the unit as per the diagrams provided in the separate assembly sheet. Ensure they are securely locked.
4. **Filling the Water Tank:**
 - **Manual Fill:** Open the front door panel on the unit. Fill the 10.3-gallon water reservoir with clean water. Monitor the water level indicator to avoid overfilling.
 - **Continuous Fill (Hose Connection):** Connect a standard garden hose to the water inlet on the side of the unit. The automatic shutoff valve will prevent overfilling.
5. **Power Connection:** Plug the UL GFCI power cord into a suitable 115V AC grounded electrical outlet.

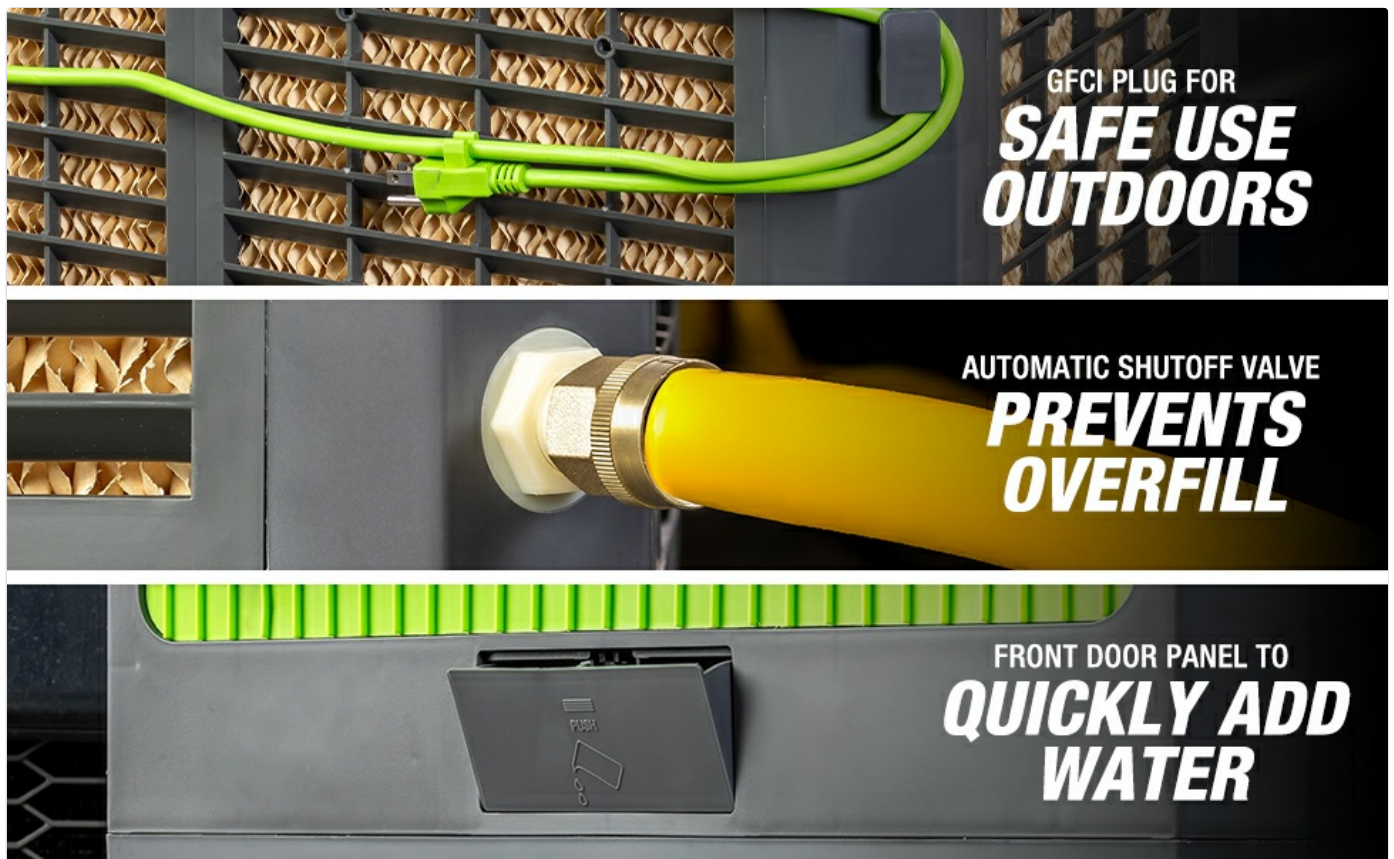


Image: Detailed view of the GFCI plug, automatic shutoff valve for hose connection, and the front panel for manual water filling.

OPERATING INSTRUCTIONS

The OEMTOOLS 23968 Evaporative Cooler features simple knob controls located on the top of the unit.

1. **Power On/Off:** Turn the main power knob to the 'ON' position to start the unit.
2. **Fan Speed Selection:** Select your desired fan speed (Low, Medium, High) using the fan speed control knob.
3. **Cooling Function:** Turn the cooling knob to 'ON' to activate the evaporative cooling function. Ensure the water tank is filled before activating this feature.
4. **Oscillation:** Activate the oscillation feature using the dedicated knob to distribute cool air across a wider area.



Image: Top panel of the cooler displaying the control knobs for power, fan speed, and oscillation, along with integrated tool and cup holders.

MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your evaporative cooler.

- **Daily/Weekly:**
 - Check water level and refill as needed.
 - Wipe down the exterior with a soft, damp cloth.
- **Monthly:**
 - **Drain and Clean Water Tank:** Unplug the unit. Drain any remaining water from the reservoir. Clean the tank with a mild detergent and rinse thoroughly to prevent mineral buildup and mold growth.
 - **Inspect Cooling Pads:** Check the high-density media panels for mineral buildup or damage. Clean with a soft brush and water if necessary. Replace if heavily clogged or damaged.
- **Seasonal Storage:**
 - Completely drain and clean the water tank and cooling pads.
 - Allow all components to dry thoroughly before storage.
 - Store the cooler in a dry, protected area, preferably covered to prevent dust accumulation.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Cooler does not turn on	No power supply; Power cord not plugged in; GFCI tripped; Unit switch off	Check power outlet; Ensure cord is securely plugged in; Reset GFCI; Turn unit switch to 'ON'

Problem	Possible Cause	Solution
No cooling effect	Water tank empty; Cooling function not activated; Low humidity environment; Cooling pads clogged	Fill water tank; Turn cooling knob to 'ON'; Ensure proper ventilation; Clean or replace cooling pads
Water leakage	Overfilled water tank; Unit not level; Drain plug loose; Damaged water pump/hose	Do not overfill; Place on a level surface; Tighten drain plug; Inspect pump/hoses for damage, contact support if necessary
Unpleasant odor	Stagnant water; Mold/mildew on cooling pads	Drain and clean water tank regularly; Clean or replace cooling pads
Reduced airflow	Air intake/outlet blocked; Fan motor issue	Clear any obstructions; Contact support if fan motor is suspected

SPECIFICATIONS

Feature	Detail
Model Number	23968
Brand	OEMTOOLS
Air Flow Capacity	3100 CFM
Cooling Area	Up to 950 square feet
Water Reservoir Capacity	10.3 gallons
Number of Speeds	3
Voltage	115V AC
Amperage	1.3 A
Wattage	250 watts
Item Dimensions (D x W x H)	17"D x 28"W x 45"H
Item Weight	41.3 pounds
Material	Blend (UV-resistant resin)
Special Features	Portable, Oscillating Design, Tool Compartments, UL GFCI Plug

WARRANTY

The OEMTOOLS 23968 Evaporative Cooler comes with a Limited 1 Year Warranty. For specific terms and conditions, please refer to the warranty documentation included with your purchase or visit the official OEMTOOLS website. Optional extended protection plans may be available for purchase separately.

SUPPORT

For technical assistance, replacement parts, or warranty claims, please contact OEMTOOLS customer support. Have your model number (23968) and purchase date ready when contacting support.

OEMTOOLS Customer Service:

- Refer to your product packaging or the official OEMTOOLS website for the most current contact information.
- Online resources and FAQs may also be available on the OEMTOOLS website.

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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