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› Lerat Portable Air Conditioner W11 Instruction Manual

Lerat W11

Lerat Portable Air Conditioner W11 Instruction Manual

Evaporative Air Cooler with 4 Modes & 3 Speeds

IMPORTANT SAFETY INFORMATION

Please read this manual thoroughly before operating your Lerat Portable Air Conditioner W11. Keep this manual for future reference.

- Ensure the unit is placed on a stable, level surface.
- Do not immerse the unit, power cord, or plug in water or other liquids.
- Unplug the unit from the power outlet before cleaning, filling, or performing any maintenance.
- Keep out of reach of children and pets.
- Do not block air inlets or outlets.
- Use only with the specified voltage.
- Do not operate with a damaged cord or plug.

PRODUCT OVERVIEW

The Lerat Portable Air Conditioner W11 is an evaporative air cooler designed to provide personal cooling. It features 4 operating modes and 3 fan speeds, along with a timer and swing function.

Components

1. Main Unit (with control panel)
2. Water Tank (2.6 gallons capacity)
3. Air Filter
4. Remote Control
5. Ice Packs (included)
6. Power Cord
7. Caster Wheels (built-in for portability)



Figure 1: Lerat Portable Air Conditioner W11 showing dimensions, included remote control, and ice packs. The unit measures 9 inches deep, 8 inches wide, and 15 inches high.

SETUP

1. **Unpacking:** Carefully remove the unit and all accessories from the packaging. Retain packaging for storage or transport.
2. **Placement:** Place the air cooler on a firm, level surface in the desired location. Ensure there is adequate space around the unit for proper airflow.



Figure 2: Examples of suitable placement areas for the Lerat Portable Air Conditioner W11, including living rooms, bedrooms, and study rooms.

3. Filling the Water Tank:

- Open the water tank cover.
- Fill the tank with clean, cool water. Do not exceed the "MAX" fill line. The tank capacity is 2.6 gallons.
- For enhanced cooling, place the included ice packs (after freezing) into the designated compartment within the water tank.
- Close the water tank cover securely.

4. Power Connection: Insert the power plug into a standard electrical outlet.

OPERATING INSTRUCTIONS

The unit can be operated using the control panel on top of the unit or the included remote control.

Control Panel / Remote Functions

- **Power Button ()**: Turns the unit ON or OFF.
- **Speed Button ()**: Cycles through 3 fan speeds: Low, Medium, High.
- **Mode Button (*)**: Selects one of 4 operating modes (e.g., Normal, Natural, Sleep, Cooling). Refer to the display for current mode.
- **Cooler Button ()**: Activates or deactivates the evaporative cooling function. This function uses water from the tank.
- **Timer Button ()**: Sets the auto-off timer. Press repeatedly to select desired operating duration (e.g., 1-8 hours).
- **Swing Button (↔)**: Activates or deactivates the automatic oscillation of the air louvers for wider air distribution.

Note: The specific icons on your unit or remote may vary slightly.

MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your air cooler.

Cleaning the Water Tank

- Unplug the unit before cleaning.
- Drain any remaining water from the tank.
- Wipe the inside of the tank with a soft cloth and mild detergent. Rinse thoroughly.
- Allow the tank to air dry completely before refilling or storing.
- Clean the water tank at least once a week during regular use to prevent mold and mildew growth.

Cleaning the Air Filter

- Unplug the unit.
- Locate and remove the air filter (usually at the back or side of the unit).
- Rinse the filter under running water to remove dust and debris. For stubborn dirt, use a soft brush.
- Allow the filter to dry completely before reinserting it into the unit.
- Clean the air filter every two weeks or more frequently depending on air quality.

Storage

- Before storing, ensure the water tank is empty and clean, and the air filter is clean and dry.
- Store the unit in a cool, dry place, away from direct sunlight.
- It is recommended to cover the unit to protect it from dust.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not turn on.	No power supply; Power button not pressed.	Check power cord connection; Ensure outlet is functional; Press the Power button.
No cool air.	Water tank empty; Cooler function not activated; Ice packs not frozen/used.	Fill water tank; Activate Cooler mode; Use frozen ice packs for enhanced cooling.
Weak airflow.	Air filter clogged; Fan speed set too low.	Clean the air filter; Increase fan speed.
Unusual noise.	Unit not on a level surface; Obstruction in fan.	Place on a stable, level surface; Unplug and check for obstructions.

Problem	Possible Cause	Solution
Water leakage.	Water tank overfilled; Tank not properly seated.	Do not exceed MAX fill line; Ensure water tank is correctly installed.

SPECIFICATIONS

Brand	Lerat
Model Number	W11
Type	Evaporative Air Cooler
Modes	4 (e.g., Normal, Natural, Sleep, Cooling)
Fan Speeds	3 (Low, Medium, High)
Reservoir Capacity	2.6 gallons
Dimensions (D x W x H)	9" x 8" x 15"
Material	Plastic
Special Features	Adjustable Speed, Auto Shut-Off, Built-In Wheel, Portable, Timer, Swing Function
Included Components	Ice Pack

WARRANTY INFORMATION

Lerat products are manufactured to high-quality standards. This product comes with a standard manufacturer's warranty against defects in materials and workmanship. Please retain your proof of purchase for warranty claims. For specific warranty terms and conditions, please refer to the warranty card included with your product or contact customer support.

CUSTOMER SUPPORT

If you have any questions, require assistance, or encounter issues not covered in this manual, please contact Lerat customer support. For the most up-to-date contact information, please visit the official Lerat website or refer to the packaging. *Please have your model number (W11) and purchase details ready when contacting support.*

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