

Uthfy LFJ-01A-2

Uthfy LFJ-01A-2 Evaporative Air Cooler User Manual

Model: LFJ-01A-2

1. SAFETY INSTRUCTIONS

Read all instructions before using this appliance. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Always place the unit on a stable, level surface.
- Do not operate the unit with a damaged cord or plug.
- Do not insert objects into the air inlet or outlet.
- Unplug the unit before filling the water tank, cleaning, or performing any maintenance.
- Do not use the unit near water or in excessively humid environments.
- Keep out of reach of children and pets.
- Ensure the power supply matches the voltage specified on the unit's rating label.
- Do not block the air vents.

2. PRODUCT OVERVIEW

The Uthfy LFJ-01A-2 is a 3-in-1 evaporative air cooler designed to provide cooling, humidification, and fan functions for various indoor and outdoor spaces.

2.1 Components



Image: The Uthfy LFJ-01A-2 Evaporative Air Cooler, shown with its remote control and a set of four ice packs. The cooler features a tall, rectangular design with a visible 8-gallon water tank at the bottom.

- Evaporative Air Cooler Unit
- Remote Control
- Ice Packs (4 included)
- User Manual (this document)

2.2 Key Features

- **Powerful Cooling:** Delivers 2500 CFM airflow, suitable for spaces up to 600 sq.ft.
- **Wide Oscillation:** 120° oscillation for broad air distribution.
- **Efficient Evaporative Cooling:** Utilizes 3 high-efficiency cooling pads and water circulation for rapid cooling.
- **Large Water Tank:** 8-gallon capacity for extended operation, with a visible water level indicator.
- **Convenient Controls:** Includes a remote control and an intuitive control panel.
- **Multiple Settings:** 3 speeds (Low, Medium, High) and 3 modes (Normal, Natural, Sleep).

- **Programmable Timer:** 12-hour timer for scheduled operation.
- **Portability:** Equipped with 4 universal wheels (2 with brakes) for easy movement.

3. SETUP

3.1 Unpacking

1. Carefully remove the air cooler from its packaging.
2. Remove all packing materials, including any protective films or tapes.
3. Verify that all components listed in Section 2.1 are present.

3.2 Placement

- Place the unit on a firm, level surface to prevent tipping.
- Ensure there is adequate space around the unit for proper airflow (at least 8 inches from walls or furniture).
- For optimal evaporative cooling, place the unit in an area with good ventilation, such as near an open window or door.

3.3 Filling the Water Tank

1. Ensure the unit is unplugged from the power outlet.
2. Locate the top-fill water inlet.
3. Pour clean, cool water into the tank. Do not exceed the 'MAX' water level indicator. The tank capacity is 8 gallons.
4. For enhanced cooling, place the provided ice packs (after freezing them) into the water tank.
5. Close the water inlet cover securely.

4. OPERATING INSTRUCTIONS

4.1 Control Panel and Remote Control

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

4.2 Power On/Off

- Plug the power cord into a standard electrical outlet.
- Press the **POWER** button on the control panel or remote control to turn the unit on or off.

4.3 Adjusting Fan Speed

- Press the **SPEED** button repeatedly to cycle through Low, Medium, and High fan speeds.

4.4 Selecting Operating Mode

- Press the **MODE** button repeatedly to select from Normal, Natural, or Sleep modes.
- **Normal Mode:** Provides a consistent airflow at the selected speed.
- **Natural Mode:** Simulates natural breeze by varying fan speed.
- **Sleep Mode:** Operates at a lower, quieter speed for undisturbed rest.

4.5 Oscillation Function

- Press the **OSC** (Oscillation) button to activate or deactivate the 120° oscillation feature, which distributes air across a wider area.

4.6 Timer Function

- Press the **TIMER** button repeatedly to set the desired operating time, from 1 to 12 hours. The unit will automatically turn off after the set time.

5. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your evaporative air cooler. Always unplug the unit before cleaning.

5.1 Water Tank Cleaning

1. Unplug the unit.
2. Locate the bottom drain outlet. Open it to drain any remaining water from the tank.
3. Clean the inside of the water tank with a soft cloth and mild detergent. Rinse thoroughly with clean water.
4. Ensure the drain outlet is securely closed before refilling.
5. Clean the water tank regularly to prevent mold and mildew growth.

5.2 Cooling Pad Cleaning

- Refer to the unit's design for access to the cooling pads. These typically slide out from the back or side.
- Rinse the cooling pads under running water to remove dust and mineral deposits. Do not use harsh chemicals.
- Allow the pads to air dry completely before reinserting them into the unit.

5.3 Exterior Cleaning

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

5.4 Storage

- Before storing, ensure the water tank is empty and clean, and the cooling pads are dry.
- Store the unit in a cool, dry place, away from direct sunlight and extreme temperatures.
- Cover the unit to protect it from dust.

6. TROUBLESHOOTING

If you encounter issues with your Uthfy Evaporative Air Cooler, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Unit does not power on	No power supply; Power cord not plugged in; Power outlet malfunction	Ensure unit is plugged into a working outlet; Check circuit breaker; Try a different outlet.
No or weak airflow	Air inlet/outlet blocked; Fan speed set too low	Clear any obstructions; Increase fan speed.

Problem	Possible Cause	Solution
Unit is not cooling effectively	Water tank empty; Cooling pads dirty or dry; Room humidity too high; Insufficient ventilation	Fill water tank; Clean/wet cooling pads; Ensure adequate ventilation; Add ice packs to water.
Unusual noise	Unit not on a level surface; Foreign object in fan; Water pump issue	Place on a level surface; Unplug and check for obstructions; Contact support if noise persists.
Water leakage	Water tank overfilled; Drain plug not secured	Do not overfill past 'MAX' line; Ensure drain plug is tightly closed.

7. SPECIFICATIONS

Feature	Specification
Brand	Uthfy
Model Name	Swamp Cooler (LFJ-01A-2)
Special Feature	3-IN-1 Evaporative Air Cooler (Cooler, Fan, Humidifier)
Color	Grey
Airflow (CFM)	2500
Oscillation	120°
Water Tank Capacity	8 Gallons
Timer	12 Hours
Speeds	3 (Low, Medium, High)
Modes	3 (Normal, Natural, Sleep)
Noise Level	45 Decibels
Product Dimensions	13.2"D x 16.8"W x 35.5"H
Voltage	120 Volts
Item Weight	18.1 pounds
UPC	774882977148

8. WARRANTY AND SUPPORT

8.1 Warranty Information

This Uthfy Evaporative Air Cooler is covered by a **1-year manufacturer's warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use.

The warranty does not cover damage caused by misuse, neglect, accident, unauthorized repair, or normal wear and tear.

8.2 Customer Support

For technical assistance, warranty claims, or any questions regarding your Uthfy Evaporative Air Cooler, please contact Uthfy customer support. Refer to the product packaging or the official Uthfy website for current contact information.

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

Answered questions about this manual

Where is the top-fill water inlet located on the Uthfy LFJ-01A-2 evaporative air cooler?

On the Uthfy LFJ-01A-2 evaporative air cooler, the top-fill water inlet is located on the upper surface of the unit, typically near the control panel area. To fill the unit, follow these steps:Unplug the...

[Read full answer](#)

How can I tell what mode I'm in on the Uthfy LFJ-01A-2 Evaporative Air Cooler, and what do the red and green lights mean?

To determine which mode your Uthfy LFJ-01A-2 is in, you should observe the control panel on top of the unit. While the manual does not explicitly define a color-coded light system (red vs. green),...

[Read full answer](#)

Why does my Uthfy LFJ-01A-2 evaporative air cooler cycle on and off or vary its speed, and what do the different mode settings mean?

The behavior you are describing—where the fan speed varies or seems to cycle—is likely due to the Natural or

Sleep mode settings. According to the Uthfy LFJ-01A-2 manual, here is how the three modes...

[Read full answer](#)

Why is the water pump on my Uthfy LFJ-01A-2 Evaporative Air Cooler malfunctioning and failing to circulate water to the upper tank?

If the water pump in your Uthfy LFJ-01A-2 is not circulating water to the upper tank or cooling pads, please try the following troubleshooting steps: Check Water Levels: Ensure the tank is filled above the...

[Read full answer](#)

Where can I purchase replacement filters for my Uthfy LFJ-03A evaporative air cooler?

Based on the available documentation for Uthfy evaporative air coolers, there is no direct link provided for purchasing replacement cooling pads (filters). However, you can follow these steps to obtain them: Contact the Manufacturer: The...

[Read full answer](#)