YougetTech YT38

YougetTech 37" Evaporative Air Cooler Instruction Manual

Model: YT38 (3000CFM)

Brand: YougetTech

PRODUCT OVERVIEW

The YougetTech 37" Evaporative Air Cooler (Model YT38, 3000CFM) is a versatile 3-in-1 unit designed to blow, humidify, and cool air in various open spaces. It features a large water tank, multiple speed settings, and oscillating air delivery for efficient cooling.

Figure 1: YougetTech 37" Evaporative Air Cooler

SETUP AND ASSEMBLY

This section provides instructions for the initial setup of your evaporative air cooler.

1. Unpacking and Placement

- Carefully remove the unit from its packaging.
- Ensure all components are present, including the main unit, casters, and user manual.
- Place the cooler on a flat, stable surface in an open area for optimal performance.

2. Attaching Casters

The unit comes with 4 heavy-duty 360-degree wheels for maximum mobility. Two casters include brakes for stability.

- Locate the four casters in the top toolbox compartment.
- Insert each caster into the designated slots at the bottom of the unit until securely fitted.
- Engage the brakes on the two casters with brakes once the unit is in its desired location to prevent movement.

Figure 2: Casters and Built-in Handle for Mobility

3. Filling the Water Tank

The cooler features an 8-gallon (30L) water tank. You can fill it manually or connect a garden hose for continuous water supply.

- **Manual Filling:** Open the water inlet port (refer to Figure 4) and pour clean water into the tank. Monitor the water level indicator to avoid overfilling.
- **Hose Connection:** Connect a standard garden hose to the automatic refilling port at the back of the unit. Ensure a secure connection to prevent leaks.

8 GALLON LARER TANK

No need to add water very often. Cooling for a long time.

Figure 3: 8-Gallon Water Tank

Product Details

Figure 4: Product Details - Water Inlet, Drain Plug, Caster, Water Level Indicator

Your browser does not support the video tag.

Video 1: YougetTech EC3822 Evaporative Air Cooler Overview. This video demonstrates the water adding methods and general operation of the cooler.

OPERATING INSTRUCTIONS

Familiarize yourself with the control panel and operating modes for optimal cooling.

1. Control Panel Overview

The unit features a simple mechanical control panel with three knobs:

- **Speed Knob:** Adjusts fan speed (Low, Medium, High).
- **Pump Knob:** Turns the water pump ON or OFF for evaporative cooling.
- **Oscillation Knob:** Activates or deactivates the 90° horizontal and 90° vertical oscillation feature.

Figure 5: Control Panel

2. Powering On and Adjusting Settings

1. Plug the power cord into a suitable electrical outlet (120 Volts).
2. Turn the **Speed Knob** to your desired fan speed (Low, Medium, or High).
3. To activate evaporative cooling, turn the **Pump Knob** to "ON". Ensure the water tank is adequately filled.
4. To enable wide-angle air distribution, turn the **Oscillation Knob** to "ON".

The cooler can expel 3000 cubic feet of cold air per minute, distributing it up to 720 square feet.

Figure 6: Performance Overview

MAINTENANCE

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

1. Water Tank Cleaning

- Periodically drain the water tank using the drain plug (refer to Figure 4) to prevent algae and mineral buildup.
- Clean the tank with a soft cloth and mild detergent. Rinse thoroughly before refilling.

2. Cooling Pad Maintenance

The three-sided 3D honeycomb cooling pads are designed for enhanced performance. Keep them clean for efficient cooling.

- Inspect the cooling pads regularly for dust or mineral deposits.
- If necessary, remove the pads and gently rinse them with clean water. Do not use harsh chemicals.

- Allow pads to dry completely before reinserting them into the unit.

Figure 7: 3D Honeycomb Cooling Pads

3. General Cleaning

- Wipe the exterior of the unit with a soft, damp cloth.
- Ensure the air intake and outlet grilles are free from obstructions.

TROUBLESHOOTING

If you encounter issues with your evaporative air cooler, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Unit does not turn on	No power supply	Check if the power cord is securely plugged in and the outlet is functional.

Problem	Possible Cause	Solution
No cool air	Water tank empty or pump off	Ensure water tank is filled and the pump knob is set to "ON".
Reduced airflow	Blocked air grilles or dirty cooling pads	Clean air grilles and cooling pads as per maintenance instructions.
Unusual noise	Unit not level or internal obstruction	Ensure the unit is on a flat surface. Check for any foreign objects inside the unit.

SPECIFICATIONS

Brand: YougetTech

Model Name: 3000CFM

Item Model Number: YT38

Mounting Type: Freestanding

Color: Gray

Air Flow Capacity: 3000 Cubic Feet Per Minute (CFM)

Floor Area Coverage: Up to 720 Square Feet

Reservoir Capacity: 8 Gallons (30 Liters)

Controls Type: Knob

Number of Speeds: 3

Rated Power: 160 Watts

Voltage: 120 Volts

Noise Level: 65 dB

Product Dimensions: 35.83"D x 22.94"W x 16.54"H

Item Weight: 33.4 pounds

Country of Origin: China

Included Components: User Manual

Figure 8: Product Dimensions

WARRANTY AND SUPPORT

Warranty Information

This YougetTech Evaporative Air Cooler comes with a **1 Year Manufacturer Warranty**.
Please retain your proof of purchase for warranty claims.

Customer Support

For any questions, technical assistance, or warranty inquiries, please contact YougetTech customer support through the

retailer's platform or visit the official YougetTech store.

You can visit the YougetTech Store on Amazon for more information and support resources.

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