Dreo DR-HEC001 TF 2024

Dreo 40" Evaporative Air Cooler Tower Fan

Model: DR-HEC001 TF 2024

Brand: Dreo

Introduction

The Dreo 40" Evaporative Air Cooler is designed to provide a comfortable and refreshing environment in your home. This versatile tower fan not only circulates air but also offers an evaporative cooling function, delivering cooler, humidified air to combat dry, hot conditions. Its quiet operation and intuitive controls make it an ideal addition to any bedroom, living room, or office space.

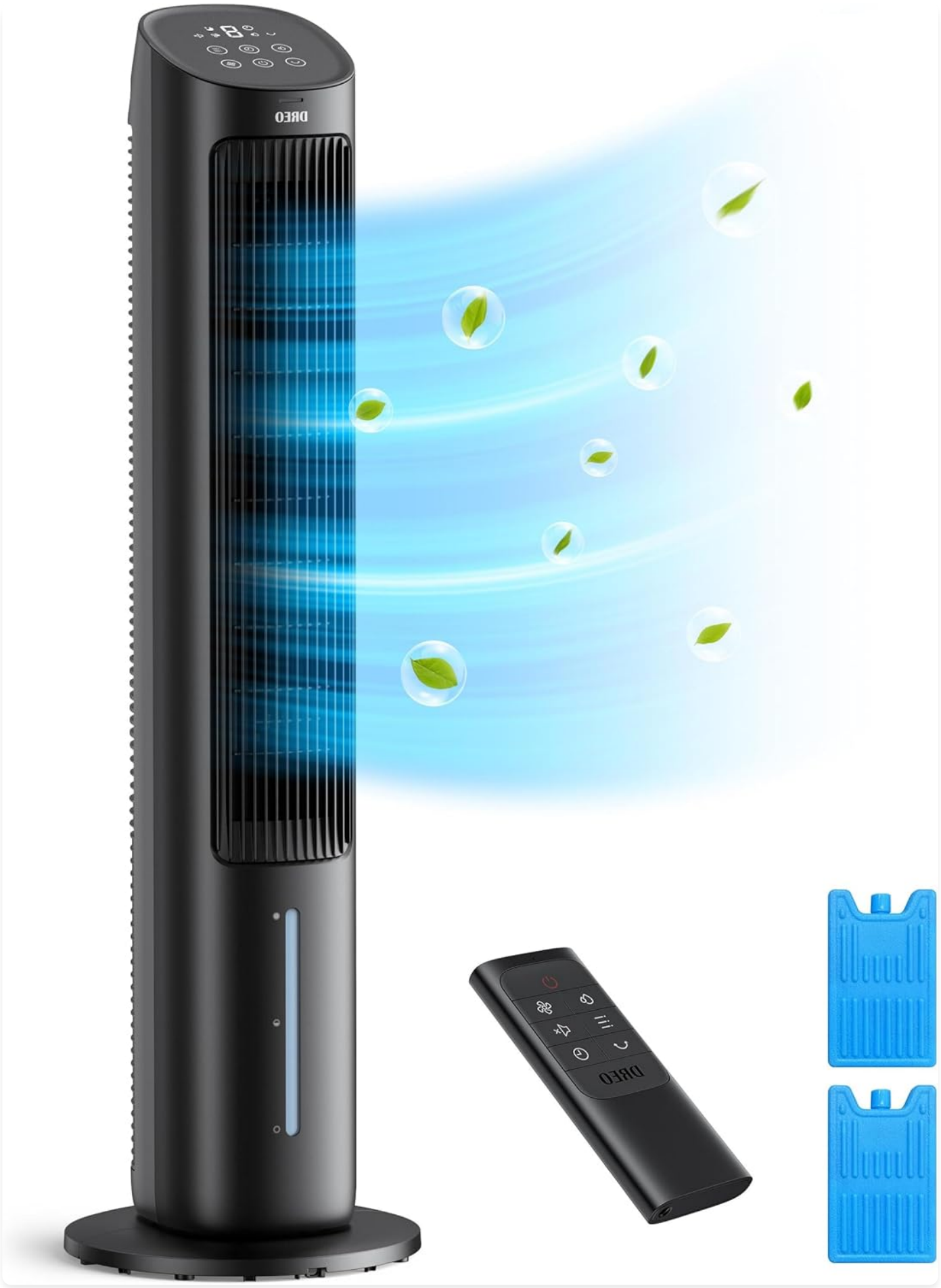


Figure 1: Dreo 40" Evaporative Air Cooler with included remote control and ice packs.

Package Contents

Please check the package contents to ensure all items are present:

- Dreo 40" Evaporative Air Cooler Tower Fan
- Remote Control
- Ice Packs (2)
- User Manual

Setup

1. Assembly

The Dreo Tower Fan requires minimal assembly. Ensure the base is securely attached to the main unit. Align the grooves on the base with the corresponding slots on the fan body and twist clockwise until it locks into place. Some models may require a screw to secure the base (screw included if needed).

Note: If you encounter difficulty attaching the base, ensure proper alignment and avoid forcing components. Refer to the troubleshooting section if issues persist.

2. Water Tank and Ice Pack Preparation

For optimal cooling and humidification, prepare the water tank and ice packs:

1. Locate the water tank at the bottom rear of the fan. It can be accessed by unlatching the clips and sliding the tank out.
2. Fill the water tank with clean, cool water up to the indicated "MAX" fill line. The tank has a 4-liter capacity.
3. For enhanced cooling, place the two provided ice packs in a freezer for at least 2-4 hours until completely frozen.
4. Once frozen, carefully place the ice packs directly into the filled water tank.
5. Slide the water tank back into the unit and secure the latches.



Figure 2: Filling the water tank with water and inserting ice packs.

Operating Instructions

1. Control Panel (Touch Controls)

The intuitive touch control panel is located on the top of the fan. It features various icons for easy operation:

Power Button: Turns the fan On/Off.

Fan Speed: Adjusts between 4 speed settings (1-4).

Mode Button: Cycles through different modes (e.g., Normal, Sleep, Evaporative).

Oscillation Button: Activates 80° wide-angle oscillation for broader air distribution.

Timer Button: Sets a timer for automatic shut-off (e.g., 1-12 hours).

Humidity/Evaporative Cooling Button: Activates or deactivates the evaporative cooling function.



Figure 3: Top-mounted touch control panel.

2. Remote Control

The included remote control provides convenient operation from a distance. All functions available on the touch control panel are also accessible via the remote.

- Ensure batteries are correctly inserted into the remote control.
- Point the remote directly at the fan's display panel for optimal response.

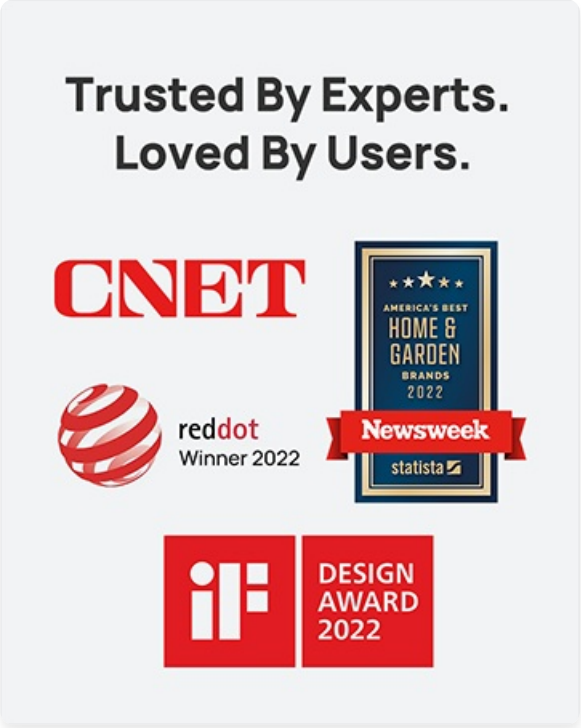


Figure 4: Remote control for convenient operation.

3. Modes and Speeds

The fan offers multiple modes and 4-speed settings to customize your comfort:

- **Normal Fan Mode:** Provides continuous airflow at your selected speed.
- **Evaporative Cooling Mode:** Activates the water pump to circulate water over the cooling pad, producing cooler, humidified air. This mode is most effective in dry climates.
- **Sleep Mode:** Operates at a lower, quieter speed with dimmed display lights for undisturbed rest.
- **Fan Speeds (1-4):** Adjust the fan speed from gentle breeze (1) to powerful airflow (4). The fan can blow cold air at up to 21.65 ft/s.

Maintenance

Regular cleaning ensures optimal performance and air quality:

- **Water Tank:** The water tank is removable for easy cleaning. Periodically empty and rinse the tank to prevent mineral buildup and maintain hygiene.
- **Cooling Pad & Rear Grille:** The cooling pad and rear grille are also removable. Gently rinse them under running water to remove dust and debris. Allow them to air dry completely before reassembling.
- **Exterior:** Wipe the exterior of the fan with a soft, damp cloth. Do not use abrasive cleaners or allow water to enter the control panel.

Troubleshooting

Problem	Possible Cause	Solution
Fan does not turn on.	Not plugged in; Power outage; Unit malfunction.	Ensure the power cord is securely plugged into a working outlet. Check your home's circuit breaker. Contact customer support if the issue persists.
No cool air/humidification.	Water tank empty; Evaporative mode not activated; Ice packs not frozen.	Fill the water tank. Activate the evaporative cooling mode. Ensure ice packs are frozen and placed in the tank.
Fan is not oscillating.	Oscillation function not activated; Obstruction.	Press the oscillation button on the control panel or remote. Check for any objects blocking the fan's rotation.
Difficulty assembling the base.	Incorrect alignment; Components not fully engaged.	Carefully align the base with the fan body's grooves. Apply gentle pressure and twist until you hear a click or feel it lock securely. Do not force.

Specifications

Brand: Dreo

Model Name: DR-HEC001 TF 2024 Black

Controls Type: Touch

Number of Speeds: 4

Noise Level: 35 dB

Product Dimensions: 11.42"D x 11.42"W x 39.69"H

Item Weight: 13.2 pounds

Included Components: Remote Control, Tower Fan

Warranty & Support

The Dreo Tower Fan comes with a **12-month default warranty**. This warranty can be extended up to **30 months** by registering your product on the official Dreo website.

For any product inquiries, troubleshooting assistance, or warranty claims, please contact Dreo Customer Support:

Website: www.dreo.com

Email: support@dreo.com

Phone: (888) 290-1688 (Mon - Fri, 9:00 AM - 5:00 PM PST/PDT)

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.

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

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