

Manuals.plus /

› Dreco /

› Dreco IceWind 712S 43-inch Evaporative Tower Fan User Manual

Dreco IceWind 712S

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Model: IceWind 712S (DR-HEC002s TF Silver)

1. IMPORTANT SAFETY INSTRUCTIONS

Please read and retain these safety instructions before operating the appliance. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Ensure the power supply voltage matches the rating label on the appliance.
- Do not immerse the appliance, cord, or plug in water or other liquids.
- Unplug the appliance from the outlet when not in use, before cleaning, or before moving.
- Keep the appliance out of reach of children. Close supervision is necessary when any appliance is used by or near children.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been damaged in any manner.
- Do not block air openings or operate near curtains or other materials that may block airflow.
- Always place the appliance on a stable, flat surface.
- Do not use the appliance outdoors.
- Only use attachments recommended or sold by the manufacturer.
- Do not attempt to repair or disassemble the appliance yourself. Contact qualified service personnel for repairs.

2. PACKAGE CONTENTS

Verify that all components are present and in good condition upon unpacking.

- Dreco IceWind 712S Evaporative Tower Fan
- Remote Control
- Ice Pack (for enhanced cooling)
- User Manual

3. PRODUCT OVERVIEW

Familiarize yourself with the main parts and control panel of your Dreo IceWind 712S Evaporative Tower Fan.



Image: The Dreco IceWind 712S Tower Fan, its remote control, and a smartphone displaying the Dreco app interface.

3.1 Fan Components

- **Air Outlet:** Where cooled air is expelled.

- **Control Panel:** Touch-sensitive buttons for manual operation.
- **Digital Display:** Shows current settings, temperature, and humidity.
- **Water Tank:** Removable 6-liter reservoir for water and ice packs.
- **Cooling Pad:** Internal component for evaporative cooling.
- **Caster Wheels:** For easy movement of the unit.
- **Air Inlet:** Where ambient air is drawn in.

3.2 Control Panel & Remote Functions

The fan can be controlled via the top-mounted touch panel, the included remote control, or the Dreo smartphone application.

- **Power Button:** Turns the fan on or off.
- **Mode Button:** Cycles through Normal, Natural, Sleep, and Auto modes.
- **Speed Button:** Adjusts fan speed (4 levels).
- **Oscillation Button:** Activates or deactivates 85° oscillation.
- **Timer Button:** Sets the auto-off timer (up to 12 hours).
- **Cooling Button:** Activates or deactivates the evaporative cooling function.
- **Display Button (Remote/App):** Turns the digital display on or off.

4. SETUP

Follow these steps for initial setup of your evaporative tower fan.

4.1 Unpacking and Placement

1. Carefully remove the fan and all accessories from the packaging.
2. Place the fan on a firm, level surface. Ensure there is at least 12 inches (30 cm) of clear space around the fan for optimal airflow.
3. Ensure the power cord is not pinched or damaged.

4.2 Filling the Water Tank

Bigger Tank All-night Coolness



*Based on internal testing

Image: The Dreo IceWind 712S Tower Fan highlighting its 6-liter water tank capacity.

1. Pull out the water tank from the bottom rear of the fan.
2. Fill the tank with clean tap water. Do not exceed the 'MAX' fill line.
3. For enhanced cooling, place the included ice pack (or standard ice cubes) into the water tank.
4. Carefully slide the water tank back into the fan until it clicks into place.

Note: The evaporative cooling function requires water in the tank. The fan can operate without water as a standard fan.

5. OPERATING INSTRUCTIONS

Learn how to use the various functions of your Dreo IceWind 712S fan.

5.1 Basic Operation

1. Plug the power cord into a 120V AC outlet.
2. Press the **Power** button to turn the fan on. The digital display will illuminate.
3. Press the **Speed** button to adjust the fan speed (1-4).
4. Press the **Oscillation** button to start or stop the 85° oscillation.
5. Press the **Cooling** button to activate the evaporative cooling function. Press again to deactivate.

5.2 Modes

Press the **Mode** button to cycle through the following modes:

- **Normal Mode:** Provides a constant airflow at the selected speed.
- **Natural Mode:** Simulates natural breezes by varying fan speed.
- **Sleep Mode:** Operates at a lower speed and noise level for undisturbed rest. The display will dim.
- **Auto Mode:** Adjusts fan speed automatically based on ambient temperature.

5.3 Timer Function

The timer allows you to set the fan to automatically turn off after a specified period.

1. While the fan is on, press the **Timer** button.
2. Each press will increase the timer setting by 1 hour, up to a maximum of 12 hours.
3. The display will show the remaining time.
4. To cancel the timer, cycle through the settings until '00' is displayed, or turn the fan off.

5.4 Smart Control (Dreo App & Voice Control)

Seamless Smart Control



Image: A smartphone displaying the Dreo app, demonstrating smart control capabilities for the tower fan, including temperature and humidity monitoring.

The Dreo IceWind 712S can be controlled remotely via the Dreo app or voice commands through Alexa/Google Assistant.

1. **Download the Dreo App:** Search for 'Dreo' in your smartphone's app store and install it.
2. **Pair the Device:** Follow the in-app instructions to connect your fan to your Wi-Fi network and pair it with the app.
3. **Voice Control Setup:** Once paired with the Dreo app, link your Dreo account to your Alexa or Google Home app to enable voice commands.

Through the app, you can:

- Turn the fan on/off.
- Adjust fan speed and mode.
- Control oscillation.
- Set and manage the timer.
- Monitor ambient temperature and humidity.
- Create schedules and routines.

6. MAINTENANCE

Regular cleaning and maintenance ensure optimal performance and longevity of your fan.

6.1 Cleaning the Exterior

1. Always unplug the fan before cleaning.
2. Wipe the exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners or solvents.
3. Use a vacuum cleaner with a brush attachment to remove dust from the air inlets and outlets.

6.2 Cleaning the Water Tank and Cooling Pad



Image: A visual representation of the fan's detachable design for easy cleaning of the cooling pad and the removable water tank.

1. Unplug the fan and remove the water tank.
2. Empty any remaining water from the tank.
3. Wash the water tank with mild soap and water. Rinse thoroughly.
4. The cooling pad is designed to be detachable for cleaning. Carefully remove the cooling pad assembly.
5. Rinse the cooling pad under running water to remove dust and mineral deposits. Do not use harsh chemicals.
6. Allow the water tank and cooling pad to air dry completely before reassembling.
7. Reinsert the cooling pad assembly and water tank into the fan.

Recommendation: Clean the water tank and cooling pad weekly, or more frequently in areas with hard water, to prevent mineral buildup and maintain hygiene.

7. TROUBLESHOOTING

Refer to this section for common issues and their solutions.

Problem	Possible Cause	Solution
Fan does not turn on.	No power supply.	Ensure the power cord is securely plugged into a working outlet. Check the circuit breaker.
No cool air/Evaporative function not working.	Water tank is empty or cooling function is off.	Fill the water tank. Press the Cooling button to activate the function.
Weak airflow.	Air inlets/outlets blocked or fan speed too low.	Clear any obstructions. Increase fan speed. Clean air filters if applicable.
Fan is noisy.	Fan speed is high or internal components need cleaning.	Reduce fan speed. Ensure the fan is on a stable surface. Clean the cooling pad and water tank.
Remote control not working.	Batteries are dead or remote is out of range.	Replace batteries. Ensure remote is pointed at the fan and within range.
App control not working.	Wi-Fi connection issue or app not paired.	Check your Wi-Fi connection. Ensure the fan is properly paired with the Dreo app. Restart the app and fan.

If the problem persists after trying these solutions, please contact Dreo Customer Support.

8. SPECIFICATIONS

Detailed technical specifications for the Dreo IceWind 712S Evaporative Tower Fan.

DREO | Tower Fan Series

42.99"

● Height

11.42"

● Width

11.42"

● Depth

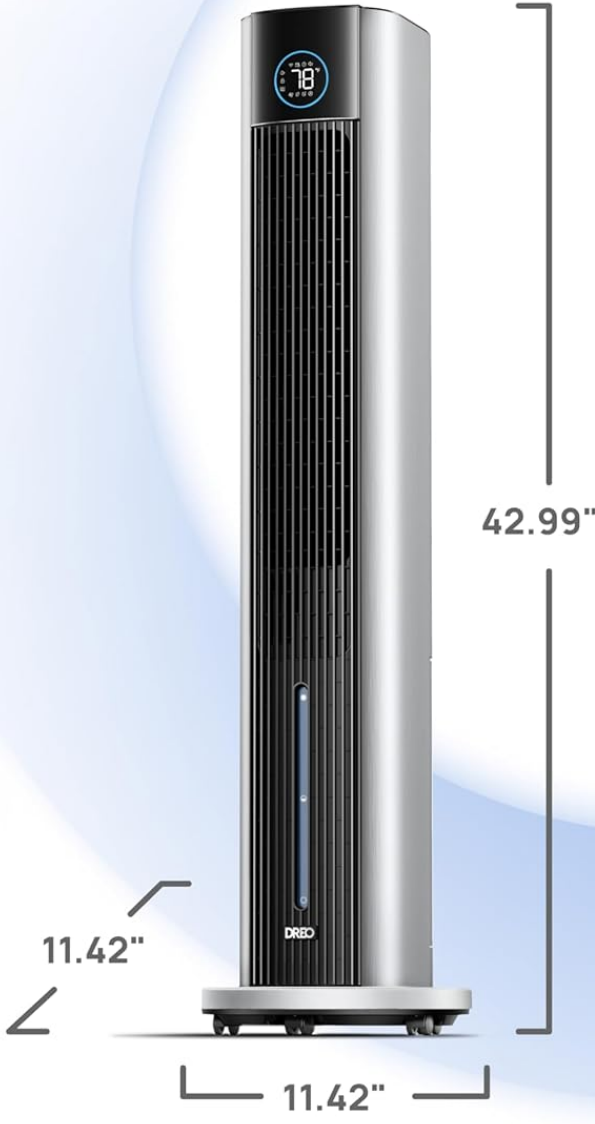


Image: A diagram illustrating the height, width, and depth dimensions of the Dreo IceWind 712S Tower Fan.

Feature	Specification
Model Name	IceWind 712S
Item Model Number	DR-HEC002s TF Silver
Brand	Dreo
Color	Silver
Product Dimensions	11.42"D x 11.42"W x 42.99"H
Item Weight	22.6 pounds
Mounting Type	Standing
Voltage	120 Volts
Standby Power Consumption	50 Watts
Noise Level	33 dB (at lowest speed)
Number of Speeds	4
Oscillation	85°
Air Flow Capacity	1327 Cubic Feet Per Minute
Reservoir Capacity	6 Liters
Controls Type	App, Touch, Remote
Special Features	Adjustable Speed, Digital Display, Oscillating Fan, Silent Operation, Timer, Evaporative Cooling, Smart Control
UPC	810142858304

9. WARRANTY AND SUPPORT

Your Dreo IceWind 712S Evaporative Tower Fan comes with a comprehensive warranty and dedicated customer support.

9.1 Warranty Information

This product includes a **12-month default warranty** from the date of purchase. The warranty can be extended up to **30 months** by registering your product on the official Dreo website.

The warranty covers defects in materials and workmanship under normal use. It does not cover damage resulting from misuse, accidents, unauthorized modifications, or failure to follow the instructions in this manual.

9.2 Customer Support

For any questions, concerns, or issues regarding your Dreo IceWind 712S Evaporative Tower Fan, please

contact Dreo Customer Support.

- **Website:** Visit the official Dreo website for FAQs, support resources, and contact information.
- **Email:** Contact support via email for assistance. (Specific email address not provided in source data, refer to product packaging or official website).
- **Phone:** Contact support via phone for immediate assistance. (Specific phone number not provided in source data, refer to product packaging or official website).

Please have your model number (IceWind 712S or DR-HEC002s TF Silver) and purchase information ready when contacting support.