Dreo DR-HTF010S

Dreo MC710S Air Purifier Tower Fan User Manual

Model: DR-HTF010S
Brand: Dreo

1. Introduction

The Dreo MC710S Air Purifier Tower Fan is a versatile 2-in-1 appliance designed to provide both powerful airflow and efficient air purification for your home. Featuring dual motors for independent control of fan and purification functions, it delivers ultra-fast airflow and captures 99.9% of airborne particles with its True HEPA filter. This manual provides essential information for safe operation, setup, maintenance, and troubleshooting.



Image: The Dreo MC710S Air Purifier Tower Fan, showcasing its sleek design, accompanying remote control, and a smartphone displaying the control app interface.

2. Important Safety Instructions

Please read all safety instructions carefully before using this appliance to reduce the risk of fire, electric shock, or injury.

- Always place the fan on a stable, flat surface to prevent tipping.
- Do not insert fingers or foreign objects into any openings of the fan.
- Unplug the fan from the power outlet when not in use, when moving it from one location to another, and before cleaning.
- Do not operate any fan with a damaged cord or plug. Discard fan or return to an authorized service facility for examination and/or repair.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Arrange cord away from traffic area where it will not be tripped over.
- This appliance has a polarized plug (one blade is wider than the other). To reduce the risk of electric shock, this plug is intended to fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not attempt to defeat this safety feature.
- Do not use this fan in high humidity environments such as bathrooms or laundries.
- Keep the fan and its power cord away from heat sources.

3. Package Contents

Upon opening the package, please ensure all items listed below are present and in good condition:

- Dreo MC710S Air Purifier Tower Fan
- Remote Control
- User Manual
- Power Cord
- True HEPA Filter (pre-installed or separate)

4. Product Diagram and Components

Familiarize yourself with the different parts of your Dreo MC710S Air Purifier Tower Fan:

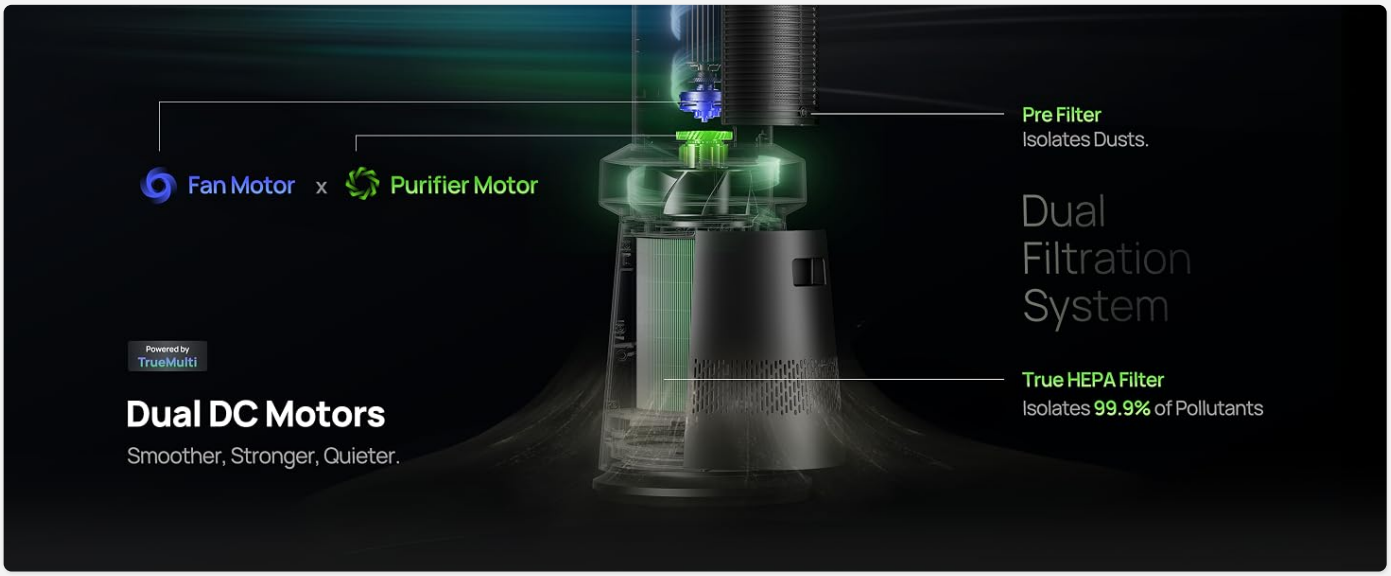


Image: An internal diagram of the Dreo MC710S Air Purifier Tower Fan, illustrating its dual motor system (Fan Motor and Purifier Motor) and the dual filtration system, including the Pre-Filter and True HEPA Filter.

Key Components:

- **Control Panel:** Located on top, with touch-sensitive buttons for power, mode, speed, oscillation, and timer.
- **Display Screen:** Shows current settings, air quality, and temperature.
- **Air Outlet:** Where purified air is expelled.
- **Air Inlet:** Where air is drawn into the unit for filtration.
- **Base:** Provides stability for the tower fan.
- **True HEPA Filter:** Located inside the base, responsible for air purification.
- **Power Cord Port:** Located at the back or bottom for power connection.

5. Setup

Follow these steps to set up your Dreo MC710S Air Purifier Tower Fan:

1. **Unpack:** Carefully remove all components from the packaging.
2. **Assemble the Base (if necessary):** Some models may require attaching the base to the main body. Align the base with the fan body and twist or secure with screws as indicated in the quick start guide.
3. **Install Filter:** Ensure the True HEPA filter is correctly installed inside the filter compartment, usually located at the bottom of the unit. Remove any plastic packaging from the filter before installation.
4. **Placement:** Place the fan on a firm, level surface, ensuring there are no obstructions to the air inlet or outlet. Maintain at least 6 inches (15 cm) clearance from walls or furniture.
5. **Power Connection:** Plug the power cord into a standard electrical outlet.

Your browser does not support the video tag.

Video: This video demonstrates the step-by-step assembly process for the Dreo MC710S Air Purifier Tower Fan, including attaching the base and inserting the filter.

6. Operating Instructions

Your Dreo MC710S offers multiple ways to control its functions:

6.1. Control Panel

The intuitive touch control panel on top of the fan allows for easy operation:

- **Power Button:** Press to turn the fan ON or OFF.
- **Mode Button:** Cycle through different wind modes (e.g., Normal, Natural, Sleep, Auto).
- **Speed Buttons (+/-):** Adjust the fan speed (12 wind speeds available).
- **Oscillation Button:** Activate or deactivate oscillation. Choose from symmetric (0 to 120°), asymmetric (custom range), and targeted airflow.
- **Timer Button:** Set a timer for automatic shut-off (up to 24 hours).
- **Purification Button:** Control purification levels (3 levels available) or turn purification ON/OFF independently.



Image: Close-up of the Dreo MC710S control panel and a smartphone screen showing the various control options within the Dreo app, including wind speeds and purification levels.

6.2. Remote Control

The included remote control provides convenient access to all functions from a distance.

6.3. Smart Control (Dreo App, Alexa, Google Home)

For enhanced control and smart features, download the Dreo app and connect your fan to Wi-Fi. This allows you to:

- Control the fan from anywhere.
- Check room temperature and air quality in real-time.
- Customize wind modes and oscillation.
- Create smart schedules.
- Integrate with voice assistants like Amazon Alexa and Google Home.

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Video: This video provides instructions on how to connect your Dreo MC710S Tower Fan to Wi-Fi and the Dreo app for smart control.

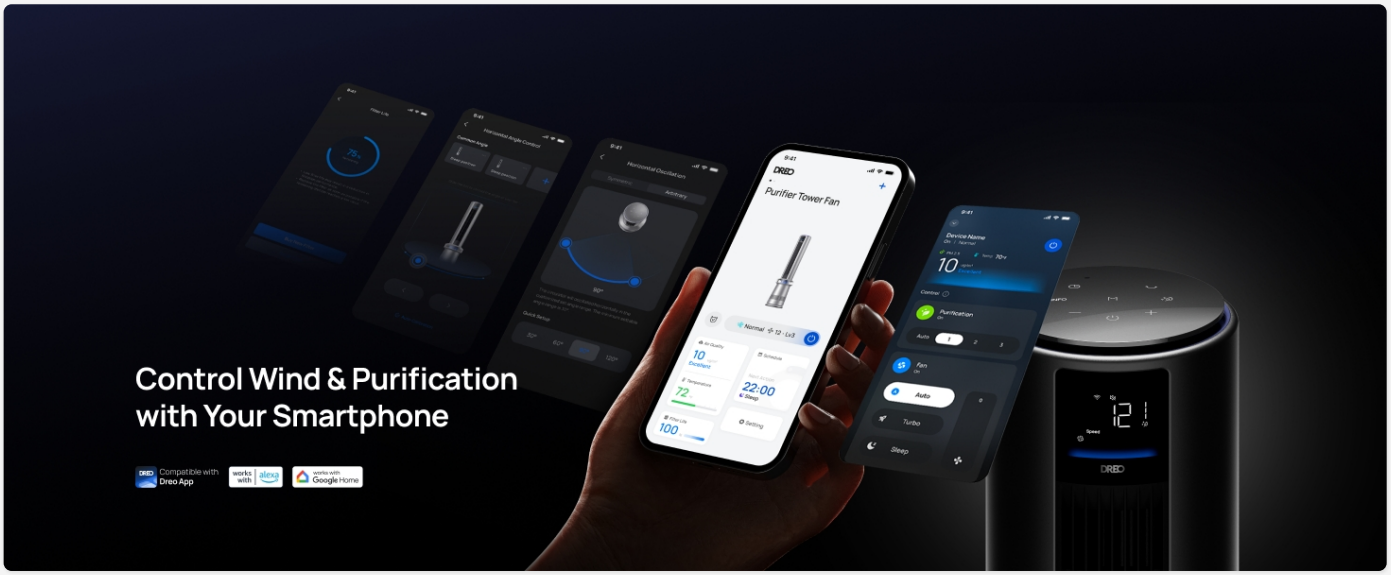


Image: A hand holding a smartphone displaying the Dreo app interface, demonstrating how to control the fan and purification settings remotely.

7. Maintenance

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

7.1. Cleaning

- **Exterior:** Wipe the exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Air Inlets/Outlets:** Use a soft brush or vacuum cleaner with a narrow attachment to remove dust from the air inlets and outlets.
- **Disassembly for Cleaning:** The fan is designed for effortless cleaning. Refer to the product diagram for removable parts. Typically, the back grille can be opened for access to internal components for cleaning.

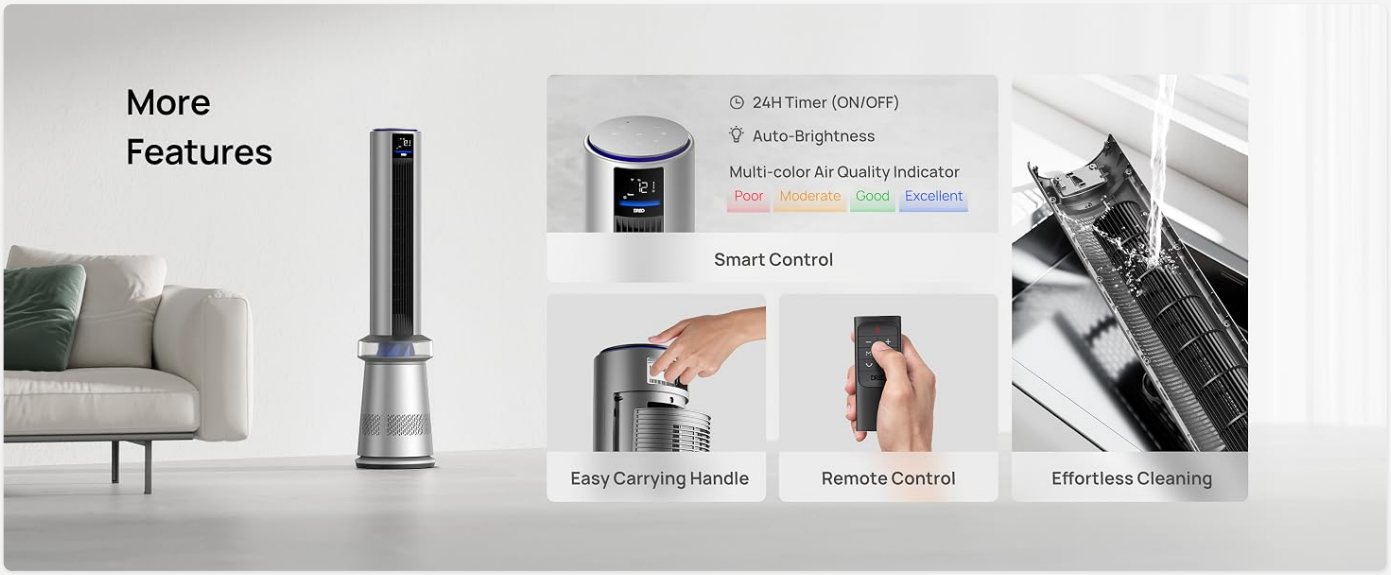


Image: A composite image highlighting various features of the Dreo MC710S, including an illustration of its easy carrying handle, remote control, and the effortless cleaning process by showing a disassembled fan being rinsed.

7.2. Filter Replacement

The True HEPA filter needs to be replaced periodically, typically every 6-8 months, depending on usage and air quality. The fan's display or app will indicate when a filter replacement is due.

- **To purchase new filters, search for B0CX23N2JJ.**
- **Replacement Steps:**
    a. Unplug the fan from the power outlet.
    b. Locate the filter compartment (usually at the bottom or back).
    c. Remove the old filter and dispose of it properly.
    d. Insert the new filter, ensuring it is seated correctly.
    e. Close the filter compartment.
    f. Plug in the fan and reset the filter life indicator if necessary (refer to app or control panel instructions).

8. Troubleshooting

If you encounter issues with your Dreo MC710S, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Fan does not turn on.	No power; Power cord not securely plugged in; Power outlet not working.	Ensure the power cord is firmly plugged into a working outlet. Check the circuit breaker.
Weak airflow.	Fan speed is too low; Air inlets/outlets are blocked; Filter is dirty.	Increase fan speed. Clear any obstructions. Clean or replace the air filter.
Unusual noise during operation.	Fan is not on a level surface; Internal obstruction; Filter not installed correctly.	Place the fan on a flat, stable surface. Check for any foreign objects inside the fan. Ensure the filter is properly seated.
Air purification not effective.	Filter is dirty or expired; Purification mode is off or low.	Replace the True HEPA filter. Increase the purification level.
Cannot connect to Wi-Fi/App.	Incorrect Wi-Fi password; Router issues; Fan is too far from router; App issues.	Ensure correct Wi-Fi password. Restart your router. Move the fan closer to the router. Reinstall the Dreo app. Follow in-app connection instructions carefully.

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

9. Specifications

Feature	Detail
Model Number	DR-HTF010S
Product Dimensions	11.02"D x 11.02"W x 46.46"H
Weight	17.82 Pounds

Feature	Detail
Power Source	DC
Wattage	50 watts
Noise Level	25 dB (minimum)
Oscillation	Up to 120° (Symmetric, Asymmetric, Targeted)
Max Wind Speed	27 ft/s
Max Air Volume	1558 CFM
Filter Type	Dual True HEPA Filter Electrostatic Filtration
Control Options	Control Panel, Remote Control, Dreo App, Alexa, Google Home
Special Features	Dual-Motor, 12 Wind Speeds, 3 Purification Levels, 24H Timer, Auto-Brightness, Multi-color Air Quality Indicator, Sleep Mode
Room Type	Kitchen, Bedroom, Living Room, Home Office, Dining Room

10. Warranty and Support

Dreo products are designed with quality and performance in mind. For warranty information and customer support, please refer to the warranty card included in your product packaging or visit the official Dreo website. You can also contact Dreo customer service directly for assistance with product inquiries, troubleshooting, or replacement parts.

Dreo Official Website: www.dreo.com

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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

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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