

Dreo HM524

Dreo 6L Top Fill Cool Mist Humidifier

MODEL: HM524 (DR-HHM004)

User Manual

1. INTRODUCTION

Thank you for choosing the Dreo 6L Top Fill Cool Mist Humidifier. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new humidifier. Please read it thoroughly before use and retain it for future reference.

2. IMPORTANT SAFETY INSTRUCTIONS

To reduce the risk of fire, electric shock, or injury, please observe the following safety precautions:

- Always place the humidifier on a firm, flat, and level surface.
- Do not place the humidifier near heat sources such as stoves, radiators, or direct sunlight.
- Keep the humidifier at least 12 inches (30 cm) away from walls and any major obstacles to ensure proper mist dispersion.
- Unplug the humidifier from the power outlet before filling, cleaning, or moving it.
- Do not add essential oils directly into the water tank. Use the designated aroma pad tray.
- Use only clean, cool tap water or distilled water. Do not use hot water.
- Do not immerse the base unit in water or other liquids.
- Keep out of reach of children and pets.
- Do not block the mist outlet or air inlet.

3. PACKAGE CONTENTS

- Dreo 6L Top Fill Cool Mist Humidifier (HM524) x 1
- Aroma Pad x 1
- Cleaning Brush x 1
- User Manual x 1

4. PRODUCT OVERVIEW

Familiarize yourself with the components of your Dreo humidifier.



Figure 1: Front view of the Dreo 6L Top Fill Cool Mist Humidifier. The image shows the transparent water tank, the central mist column with blue illumination, and the circular LED display at the base.

Key Components:

- **Mist Outlet:** Located on the top cover, disperses cool mist.
- **Water Tank:** Transparent 6-liter capacity for water storage.

- **LED Display:** Digital interface showing humidity levels, settings, and indicators.
- **Control Panel:** Touch-sensitive buttons for power, mode, timer, and light control.
- **Aroma Pad Tray:** Located at the back for essential oil diffusion.
- **Base Unit:** Contains the ultrasonic atomizer and electronic components.

5. SETUP

5.1 Initial Preparation

1. Unpack the humidifier and remove all packaging materials.
2. Remove any yellow labels or plastic wraps from the base and water tank.
3. Ensure the water cartridge (if included or purchased separately) is correctly installed in its designated slot within the water tank.
4. Detach the top cover and water tank from the base. Clean both thoroughly with water before first use.

5.2 Filling the Water Tank

More Ways to Enhance Your Comfort



Figure 2: Demonstrates the convenient top-fill design, allowing easy refilling of the water tank without disassembly.

1. Remove the top cover.
2. Pour clean, cool tap water or distilled water directly into the water tank through the top opening.
3. Do not fill past the 'MAX' line indicated on the water tank.
4. Replace the top cover securely.

5.3 Placement

Room Humidity Always in Check



Figure 3: The humidifier effectively disperses mist up to 40 inches high, suitable for large rooms.

Place the humidifier on a flat, level, and waterproof surface. Ensure it is at least 12 inches (30 cm) away from walls, furniture, and any other objects that could obstruct mist output or airflow.

6. OPERATING INSTRUCTIONS

6.1 Power On/Off

Press the Power Button  to turn the humidifier on or off.

6.2 Mist Settings



Figure 4: Mist level indicator.

Press the Manual Mode Button () to cycle through Low, Medium, and High mist levels. The current mist level will be displayed on the LED screen.

6.3 Auto Mode (Humidity Control)



Figure 5: The LED display shows the current humidity and allows for auto mode activation.

Press the Auto Mode Button () to activate Auto Mode. In this mode, the humidifier will automatically adjust the mist output to maintain your target humidity level (adjustable from 30% to 90% in 5% increments). The humidifier will pause when the target humidity is reached and resume when the humidity drops.

6.4 Timer Setting

Press the Timer Button () to set an auto-off timer from 0 to 12 hours. The humidifier will automatically turn off once the set time has elapsed.

6.5 Night Light & Display



Figure 6: The humidifier features an ambient light that indicates humidity levels and a built-in aroma tray.

Press the Humidity Indicator Light Button  to turn the ambient light and LED display on or off. The ambient light changes color based on the room's humidity level (e.g., Yellow for Dry, Green for Comfortable, Blue for Wet).

6.6 Aroma Diffuser

Locate the aroma pad tray at the back of the base unit. Pull out the tray, add a few drops of essential oil onto the aroma pad, and reinsert the tray. The mist will carry the fragrance into the air.

6.7 Official Product Video: Dreo 6L Humidifiers HM524

Your browser does not support the video tag.

Video 1: An official video from Dreo demonstrating the key features and operation of the HM524 humidifier, including mist output, display, and various settings.

7. MAINTENANCE

Regular cleaning is crucial for optimal performance and hygiene.

7.1 Cleaning the Humidifier

DREO | Humidifiers HM311

12.4"

• Height

5.91"

• Width

11.42"

• Depth



Figure 7: The modular design allows for easy disassembly and cleaning of the water tank and components.

Before Cleaning: Always unplug the power adapter from the device.

1. **Empty Water:** Pour out any remaining water from the water tank and the base.
2. **Clean Top Cover & Nozzle:** Detach the nozzle from the top cover and clean both with the included brush under running water.
3. **Clean Droplet Collector & Cartridge/Filter:** Remove the droplet collector and any installed water cartridges/filters. Clean them thoroughly with the included brush.
4. **Clean Silencer:** Detach and clean the silencer.

5. **Clean Mist Tube & Tank Bottom:** Use the included brush to clean the mist tube and the bottom of the water tank. Rinse the tank thoroughly.

6. **Clean Float:** Take out and clean the float mechanism.

7. **Clean Aroma Pad Tray:** Remove and clean the aroma pad tray.

8. **Clean Atomizer:** Use the included brush to gently clean the atomizer in the base unit.

9. **Wipe Base:** Wipe the base with a soft, damp cloth. Do not splash or let water enter the humidity sensor, fan inlet, outlet, or LED display.

10. **Dry:** Allow all parts to air dry completely before reassembling.

7.2 Official Product Video: How to Clean Your Dreo Humidifier HM004/HM004S

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Video 2: An official video from Dreo providing a step-by-step guide on how to properly clean your HM004/HM004S humidifier, ensuring longevity and hygienic operation.

7.3 Cartridge Replacement

The humidifier is compatible with demineralization and clean mist cartridges (not included). Replace cartridges every 30 days or as indicated by the ICON light on the display for best performance and to reduce limescale buildup.

8. TROUBLESHOOTING

If you encounter any issues, please refer to the following common problems and solutions:

- **No Mist:** Ensure the water tank is properly seated, there is enough water, and the mist outlet is not blocked.
- **Humidifier Leaking:** Check if the water valve is flat and not obstructed by particles. Ensure the humidifier is placed on a flat, stable surface.
- **Unusual Noise:** Verify the humidifier is on a level surface. Check for any foreign objects in the water tank or base.
- **Display Not Working:** Ensure the power cord is securely plugged in. If the display is off in Night Light mode, press the light button to reactivate.

For further assistance, please contact Dreo Customer Support.

9. SPECIFICATIONS

Feature	Detail
Brand	Dreo
Model Name	HM524 (DR-HHM004)
Color	Black
Operation Mode	Ultrasonic
Volume	6 Liters
Floor Area Coverage	Up to 500 Square Feet
Runtime	Up to 60 Hours (in sleep mode)

Noise Level	28dB (Whisper Quiet)
Product Dimensions	5.91"D x 11.42"W x 12.4"H
Item Weight	3.9 Pounds
Voltage	120 Volts
Wattage	26 Watt-hours
Special Features	Adjustable Humidity Control, Aroma Diffuser, Easy Top-Fill, Night Light

10. WARRANTY & SUPPORT

Dreo offers a warranty for its products. To extend your warranty to 30 months, please scan the QR code or visit dreo.com/warranty to register your product.

For customer support, please contact Dreo experts:

- **Phone:** (888) 290-1688 (Mon-Fri, 9:00 AM - 5:00 PM PST/PDT)
- **Email:** support@dreo.com
- **Website:** www.dreo.com

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

