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› CLEVAST Small Dehumidifier User Manual

CLEVAST CL-DH04

CLEVAST Small Dehumidifier User Manual

Model: CL-DH04

1. INTRODUCTION AND PRODUCT OVERVIEW

Thank you for choosing the CLEVAST Small Dehumidifier. This compact and portable dehumidifier is designed to efficiently remove excess moisture from small spaces, creating a more comfortable and healthier environment. Utilizing advanced semiconductor condensation technology, it operates quietly and without chemical refrigerants, ensuring clean and pollution-free dehumidification.

This manual provides important information regarding the safe operation, setup, maintenance, and troubleshooting of your new dehumidifier. Please read it thoroughly before first use and retain it for future reference.





Image 1: Front view of the CLEVAST Small Dehumidifier, showcasing its compact white design with the brand logo and a visible water level indicator.

2. IMPORTANT SAFETY INSTRUCTIONS

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

- Always place the dehumidifier on a stable, level surface.
- Ensure the power cord is not damaged, pinched, or placed under heavy objects.
- Do not operate the dehumidifier with a damaged cord or plug. Contact customer support for assistance.
- Keep the dehumidifier away from water or other liquids. Do not immerse it in water.
- **Important:** Do not block the air intake at the back or the air outlet on the top of the dehumidifier, as this may significantly affect its performance and lead to overheating. Maintain adequate clearance around the unit.
- Unplug the dehumidifier before cleaning, moving, or when not in use for extended periods.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- The unit features an automatic shut-off function when the water tank is full, preventing overflow. However, regular monitoring is recommended.

3. PRODUCT COMPONENTS AND FEATURES

Your CLEVAST Small Dehumidifier comes with the following components:

- CLEVAST 30 oz Dehumidifier Unit
- Power Cord
- User Manual (this document)

Key features of your dehumidifier include:

- **One-Touch Switch:** Simple power button for easy operation.
- **Built-in Handle:** Conveniently located on the back for easy portability.
- **Auto Shut-off:** Automatically stops operation and changes indicator light when the water tank is full.
- **Removable Water Tank:** Easy to remove and empty.
- **Quiet Operation:** Operates at approximately 24 dB, ideal for bedrooms and quiet spaces.
- **Energy-Efficient:** Low power consumption, less than 0.55 kWh per day.



Image 2: Front and back views of the CLEVAST Dehumidifier, highlighting the one-touch switch, built-in handle, and auto shut-off water tank.

4. SETUP

1. **Unpack:** Carefully remove the dehumidifier and all packaging materials from the box. Retain the packaging for future storage or transport if needed.
2. **Placement:** Place the dehumidifier on a firm, level surface in the desired location. Ensure there is at least 2 inches (5 cm) of space around the air intake (at the back) and air outlet (on the top) for optimal airflow. This dehumidifier is ideal for small spaces such as bedrooms, bathrooms, closets, RVs, offices, apartments, baby nurseries, and campers.

Perfect for Small Spaces

Comfortable and dry, say goodbye to moisture



800ml
Water tank



Important:

Please avoid placing items near the rear air inlet and upper air outlet, as this could reduce the effectiveness of the dehumidification.

Image 3: The CLEVAST Dehumidifier placed on a bedside table in a bedroom, demonstrating its suitability for small spaces.

3. **Power Connection:** Insert the power cord into the power port on the back of the dehumidifier, then plug the other end into a standard electrical outlet (100-240V AC, 50/60Hz).

5. OPERATING INSTRUCTIONS

1. **Power On:** Simply press the power button located on the top of the unit. The power button will illuminate with a blue backlight, indicating the dehumidifier is operating.

Simple to Operate & Safe to Use

Features a one-button control switch that automatically shuts off when the water tank is full



Off



On



Auto shut off



Image 4: Illustration showing the different states of the power button: Off (gray), On (blue), and Auto Shut-off (orange).

2. **Automatic Shut-off:** When the 30 oz (800 ml) water tank is full, the dehumidifier will automatically stop operating to prevent overflow. The blue backlight on the power button will change to orange, reminding you to empty the tank.

3. Emptying the Water Tank:

- Gently pull out the water tank from the back of the unit.
- Carefully pour out the collected water.
- Slide the empty water tank back into the dehumidifier until it clicks into place. The unit will resume operation

automatically if the power is still on.

4. **Power Off:** Press the power button again to turn off the dehumidifier. The light will turn off.

6. MAINTENANCE

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

- **Cleaning the Water Tank:**
 - Empty the water tank as described in the operating instructions.
 - Rinse the tank with clean water. For stubborn residue, use a mild detergent and a soft brush, then rinse thoroughly.
 - Dry the tank completely before reinserting it into the unit.
- **Cleaning the Exterior:** Wipe the exterior of the dehumidifier with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Cleaning Air Intake/Outlet:** Periodically check the air intake (back) and air outlet (top) for dust or debris. Use a soft brush or vacuum cleaner attachment to gently remove any obstructions. *Ensure the unit is unplugged before cleaning these areas.*
- **Storage:** If storing the dehumidifier for an extended period, ensure the water tank is empty and clean. Store the unit in a cool, dry place, away from direct sunlight and extreme temperatures.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Dehumidifier does not turn on.	Power cord not securely plugged in. No power from the outlet. Water tank is full or not properly inserted.	Check power cord connection to unit and wall outlet. Test the outlet with another appliance. Empty the water tank and ensure it is correctly reinserted. The indicator light should turn blue.
Dehumidifier is running but not collecting water.	Air intake or outlet is blocked. Room humidity is too low. Ambient temperature is too low (below 41°F / 5°C).	Ensure there is at least 2 inches of clearance around the air intake and outlet. Clean any dust or debris. Dehumidifiers are most effective in environments with higher humidity (above 45% RH). The unit's performance decreases significantly in cold temperatures. Operate in temperatures above 41°F (5°C).
Power button light is orange.	Water tank is full.	Empty the water tank. The light will turn blue and operation will resume.
Unusual noise.	Unit not on a level surface. Internal component issue.	Place the unit on a firm, level surface. If noise persists, unplug the unit and contact customer support.

8. SPECIFICATIONS

Specification	Value
Brand	CLEVAST

Specification	Value
Model Name	CL-DH04 (EF8897)
Dehumidification Capacity	10 oz (295 ml) per day (at 86°F, 85% RH)
Water Tank Capacity	30 oz (0.8 Liters / 800 ml)
Coverage Area	Up to 270 sq. ft
Product Dimensions (D x W x H)	4.57" x 6.5" x 9.25"
Item Weight	2.1 Pounds
Wattage	27 watts
Noise Level	24 dB
Material	Plastic
Special Features	Automatic Shutoff, Portable, Quiet Operation, Removable Tank

Energy-efficient

With power usage less than 0.55 kWh per 24 hours

24H ↻ 0.55kWh

CLEVAST

Image 5: The CLEVAST Dehumidifier shown in an indoor setting, illustrating its energy-efficient operation with a visual cue of low power consumption (less than 0.55 kWh per 24 hours).

9. WARRANTY AND SUPPORT

CLEVAST products are manufactured to high-quality standards. While specific warranty details are typically provided with your

product packaging, general support is available from the manufacturer.

For any questions, technical assistance, or warranty claims, please contact CLEVAST customer support. Refer to the contact information provided on the product packaging or the official CLEVAST website.

You may also find additional information and support on the [CLEVAST Brand Store on Amazon](#).

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