HOGARLABS 35 Pints

HOGARLABS 35 Pint Dehumidifier User Manual

Model: 35 Pints

1. Introduction

Thank you for choosing the HOGARLABS 35 Pint Dehumidifier. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new appliance. Please read it thoroughly before use and retain it for future reference.

2. Safety Instructions

To prevent injury to the user or others and property damage, the following instructions must be followed. Incorrect operation due to ignoring instructions may cause harm or damage.

- Always operate the unit on a level, stable surface to prevent water spillage.
- Do not block the air inlet or outlet. Maintain at least 20 cm (8 inches) clearance around the unit.
- Ensure the power cord is not damaged and is properly grounded. Do not use extension cords.
- Do not insert objects into the unit.
- Unplug the unit before cleaning or performing any maintenance.
- Keep the unit away from heat sources and direct sunlight.
- 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.
- Do not use the dehumidifier in areas where flammable gases or liquids are stored.

3. Product Overview

The HOGARLABS 35 Pint Dehumidifier is designed to efficiently remove up to 35 pints of moisture per day, helping to maintain a healthy humidity level in your home. It features intelligent humidity control, auto defrost, a 24-hour timer, and options for automatic drainage.



Image: Front view of the HOGARLABS 35 Pint Dehumidifier, showcasing its compact design and integrated control panel.

Key Features:

- **Capacity:** Removes up to 35 pints of moisture per day.
- **Humidity Control:** Adjustable humidity range from 30% to 80%.
- **Operating Modes:** DEHU (Dehumidify), DRY (Clothes Drying), CONT (Continuous).
- **Portability:** Equipped with four 360° universal wheels and embedded handrails for easy movement.
- **Drainage Options:** Large 0.66 gallon (2.5L) removable water tank with auto-shutoff, or continuous drainage via included hose.
- **Timer:** 24-hour programmable timer.
- **Additional Features:** Auto Defrost, Child Lock, Washable Air Filter.

4. Setup

4.1 Unpacking and Placement

1. Carefully remove the dehumidifier from its packaging.
2. Place the unit upright on a firm, level surface in the desired location.
3. Ensure there is at least 20 cm (8 inches) of clear space around the air inlet and outlet for proper airflow.
4. The unit is equipped with 360° universal wheels and a top handle for easy relocation.

4.2 Drainage Options

Your dehumidifier offers two methods for water removal:



Image: Diagram illustrating the water tank, continuous drain hose connection, universal wheels, convenient handle, and washable air filter of the HOGARLABS Dehumidifier.

4.2.1 Manual Drain (Water Tank)

- The unit will collect water in its internal 0.66 gallon (2.5L) water tank.
- When the tank is full, the dehumidifier will automatically stop operating and illuminate the 'Full Water' indicator.

- Carefully remove the water tank, empty it, and reinsert it securely. The unit will resume operation.

4.2.2 Continuous Drain (Drain Hose)

- For continuous operation without emptying the water tank, attach the included drain hose to the continuous drain outlet on the back of the unit.
- Route the hose to a suitable drain (e.g., floor drain, sink).
- **Important:** For gravity drainage to function correctly, the dehumidifier must be placed on an elevated surface, ensuring the drain hose slopes downwards without kinks or obstructions. If the unit is not elevated, water may accumulate in the internal bucket instead of draining.

4.3 Power Connection

- Plug the power cord into a properly grounded electrical outlet.

5. Operating Instructions

The control panel allows you to manage all functions of your dehumidifier.



Image: Close-up of the HOGARLABS Dehumidifier's LED touch screen control panel, showing icons for Timer, Humidity, Mode, Lighting, Speed, Power, and other features.

5.1 Power On/Off

- Press the **Power** button to turn the unit on or off.

5.2 Setting Desired Humidity

- Press the **Humidity** button to adjust the desired humidity level between 30% and 80% in 5% increments.
- The unit will operate until the set humidity level is reached, then cycle on and off to maintain it.
- A healthy humidity range is typically 45%-55%.

5.3 Operating Modes

- Press the **Mode** button to cycle through the available modes:
  - **DEHU Mode:** Standard dehumidification to maintain a set humidity level.
  - **DRY Mode:** Designed for quickly drying wet clothes and cotton household items.

- **CONT Mode:** Continuous dehumidification, suitable for constantly damp spaces where continuous moisture removal is required, regardless of the set humidity level.

5.4 Timer Function

- Press the **Timer** button to set a 0-24 hour automatic shut-off or power-on time.
- Each press increases the time by one hour. Once the desired time is set, the timer will activate.

5.5 Child Lock

- To activate the Child Lock, press and hold the designated button (refer to control panel diagram for specific icon) for a few seconds. This will disable all other buttons to prevent accidental changes.
- Repeat the action to deactivate the Child Lock.

5.6 Auto Defrost

- The unit is equipped with an Auto Defrost function. If frost builds up on the evaporator coils, the compressor will temporarily turn off, and the fan will continue to run to melt the frost.
- Once defrosted, the unit will automatically resume normal dehumidification.

6. Maintenance

Regular maintenance ensures optimal performance and longevity of your dehumidifier.

6.1 Emptying the Water Tank

- When the 'Full Water' indicator lights up, carefully pull out the water tank from the front of the unit.
- Empty the collected water.
- Slide the empty tank back into the unit until it clicks into place. The unit will then resume operation.

6.2 Cleaning the Air Filter

- The dehumidifier features a washable air filter located at the back of the unit.
- It is recommended to clean the air filter every two weeks or more frequently depending on usage and air quality.
- **Steps:**
    a. Turn off the unit and unplug it from the power outlet.
    b. Remove the filter from its slot.
    c. Wash the filter with clean water (not hotter than 40°C / 104°F) and a mild detergent.
    d. Rinse thoroughly and allow it to air dry completely before reinserting. Do not expose to direct sunlight.
    e. Reinsert the dry filter into the unit.

6.3 Cleaning the Unit Exterior

- Wipe the exterior of the unit with a soft, damp cloth.
- Do not use harsh chemicals, abrasives, or solvents, as these may damage the surface.

7. Troubleshooting

Before contacting customer support, please refer to the following table for common issues and solutions.

Problem	Possible Cause	Solution
Unit does not turn on.	No power; Power cord not plugged in; Power outage.	Ensure unit is plugged into a live outlet; Check circuit breaker.
Unit is running but not collecting water.	Humidity level already low; Air filter clogged; Room temperature too low; Continuous drain hose connected incorrectly.	Check set humidity level; Clean air filter; Ensure room temperature is above 5°C (41°F); Verify drain hose is properly connected and sloped downwards.
Water tank is full indicator is on, but tank is not full.	Water tank not properly seated.	Remove and reinsert the water tank firmly until it clicks into place.
Unit is noisy.	Unit not on a level surface; Air filter clogged.	Place unit on a flat, stable surface; Clean air filter.
Continuous drain hose not draining, water collects in bucket.	Unit not elevated; Hose kinked or obstructed; Hose not sloped downwards.	**Elevate the dehumidifier** so the drain hose has a continuous downward slope to the drain point. Ensure the hose is straight and free of kinks.
Unit occasionally stops responding.	Temporary electronic glitch.	Unplug the unit from the power outlet, wait 30 seconds, then plug it back in.

8. Specifications

Feature	Detail
Brand	HOGARLABS
Model	35 Pints
Colour	White
Product Dimensions	25.5 x 25.5 x 45.6 cm
Item Weight	13.8 kg
Capacity (Moisture Removal)	35 Pints/Day (under 95°F, 90%RH)
Water Tank Capacity	0.66 Gallons (2.5 Liters)
Material	Plastic
Auto Shut-off	Yes (when water tank is full)
Special Features	Adjustable Humidity Control, Child Lock, Auto Defrost, 24H Timer
Recommended Floor Area	Up to 350 Square Feet

9. Warranty and Support

HOGARLABS provides the following support for your dehumidifier:

- **Return Policy:** 30-day return policy.
- **Technical Support:** 2 years of technical support.

For any further questions, technical assistance, or warranty claims, please contact HOGARLABS customer support:
Email: support@hogarlabs.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