

GE ADEL35LZ

GE Energy Star Portable Dehumidifier 35 Pint (Model ADEL35LZ) User Manual

Model: ADEL35LZ

INTRODUCTION

This manual provides essential information for the safe and efficient operation of your GE Energy Star Portable Dehumidifier 35 Pint, Model ADEL35LZ. This unit is designed to remove up to 35 pints of moisture from the air daily, making it ideal for very damp rooms, basements, and garages. Please read all instructions carefully before use.

SAFETY INFORMATION

- Always plug the dehumidifier into a grounded 3-prong outlet. Do not remove the grounding prong.
- Do not operate the unit with a damaged power cord or plug.
- Ensure the unit is placed on a level surface to prevent water spillage.
- Maintain at least 18 inches of clear space around the dehumidifier for proper airflow.
- Do not block air intake or exhaust vents.
- Unplug the unit before cleaning or performing any maintenance.
- Keep children and pets away from the operating unit.

SETUP

1. **Unpacking:** Carefully remove the dehumidifier from its packaging. Ensure all packing materials, including any tape, are removed.



Image: The GE 35 Pint Dehumidifier in a modern laundry room, showcasing its compact design.

2. **Placement:** Place the dehumidifier on a firm, level surface in the desired location. Ensure there is adequate space around the unit for optimal performance. The unit features easy-roll hidden wheels for convenient movement.



Image: The GE 35 Pint Dehumidifier positioned in a basement, demonstrating its suitability for such environments.



Image: A close-up view of the dehumidifier's base, highlighting the integrated easy-roll wheels for portability.

3. **Power Connection:** Plug the power cord into a grounded 3-prong electrical outlet.

OPERATING INSTRUCTIONS

The GE ADEL35LZ dehumidifier features LED digital controls for easy management of settings.



Image: A detailed view of the top-mounted LED digital control panel, showing buttons for Power, Filter/Timer, Humidity adjustment, Fan, and Delay Off.

1. **Power On/Off:** Press the **Power** button to turn the unit on or off.
2. **Setting Humidity Level:** Use the **-** and **+** buttons to adjust the desired humidity percentage. The optimal relative humidity (RH) level for a building is generally considered between 30-50%.
3. **Fan Speed:** Press the **Fan** button to cycle through the 3 available fan speeds (Low, Medium, High).
4. **Delay Off Timer:** Use the **Delay Off** button to set a 2-hour or 4-hour shut-off timer.
5. **Continuous Operation:** For continuous operation without emptying the bucket, connect a standard garden hose (not included) to the continuous drain port. Ensure the hose is sloped downwards to allow gravity drainage.



Image: A hand attaching a garden hose to the side port of the dehumidifier for continuous drainage.



Image: A detailed view of the continuous drain port, showing the opening for hose connection.

MAINTENANCE

1. **Emptying the Water Bucket:** The unit features a removable front condensation bucket with a water level indicator. An **Empty Bucket Alarm** will sound for 10 seconds, and the unit will automatically shut off when the bucket is full or missing.



Image: A hand pulling out the front-loading water collection bucket from the dehumidifier.

To empty: Gently pull out the bucket, discard the collected water, and slide the bucket back into place until it clicks securely.

2. **Cleaning the Air Filter:** The **Clean Filter Alert** will illuminate to remind you when it's time to clean the filter (approximately every 250 hours of operation).

To clean: Unplug the unit. Remove the filter from the back of the unit. Wash the filter with warm, soapy water, rinse thoroughly, and let it air dry completely before reinstalling. Press and hold the **Filter Timer** button for 3 seconds to reset the alert.

TROUBLESHOOTING

- **Unit does not turn on:** Check if the power cord is securely plugged into a grounded outlet. Ensure the water bucket is correctly installed and not full.
- **No water collected:** Verify that the humidity setting is lower than the current room humidity. Check for any obstructions in the air intake or exhaust.
- **Unit is noisy:** Ensure the unit is on a stable, level surface. Check if the air filter is clean and properly installed.
- **Frost on coils:** The unit has an auto-defrost feature. If frost persists, ensure the room temperature is above 41°F (5°C).

SPECIFICATIONS

Feature	Specification
Brand	GE
Model Name	GE Energy Star Portable Dehumidifier 35 Pint
Model Number	ADEL35LZ
Dehumidification Capacity	35 Pints per Day
Tank Volume	9.5 Pints (1.1 Gallons)
Floor Area Coverage	Up to 3000 Square Feet
Product Dimensions (D x W x H)	10.63"D x 13.7"W x 21.85"H
Item Weight	34 Pounds
Number of Speeds	3
Wattage	590 watts
Special Features	Corded, Empty Bucket Alarm, Clean Filter Alert, LED Digital Controls, Adjustable Humidistat, Auto Restart, Auto Defrost, Easy-Roll Wheels, Pocket Handles



Image: A diagram illustrating the dimensions of the dehumidifier: 21.9 inches high, 13.7 inches wide, and 10.6 inches deep.

WARRANTY AND SUPPORT

Your GE Energy Star Portable Dehumidifier 35 Pint comes with a **1-Year Replacement, Repair, or Refund Warranty**. For support or warranty claims, please refer to the contact information provided in your product packaging or visit the official GE Appliances website.

