

KeepGlad RXT-2

KeepGlad RXT-2 Dehumidifier User Manual

Model: RXT-2

1. INTRODUCTION

Thank you for choosing the KeepGlad RXT-2 Dehumidifier. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new appliance. Please read this manual thoroughly before use and retain it for future reference.



Image 1: KeepGlad RXT-2 Dehumidifier, front view with digital display and water level indicator.

2. IMPORTANT SAFETY INSTRUCTIONS

To reduce the risk of fire, electric shock, or injury, always follow these basic safety precautions:

- Read all instructions before using the appliance.
- Do not operate the dehumidifier with a damaged cord or plug.
- Ensure the unit is placed on a stable, level surface to prevent tipping.
- Keep the air intake and outlet grilles clear of obstructions.
- Do not insert fingers or foreign objects into the grilles.
- Unplug the unit before cleaning or performing any maintenance.
- Do not use the appliance near water or in excessively wet environments.
- This appliance is intended for residential use only.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- KeepGlad RXT-2 Dehumidifier Unit
- Drain Hose for Continuous Drainage
- User Manual (this document)

4. PRODUCT OVERVIEW & FEATURES

The KeepGlad RXT-2 Dehumidifier is designed to efficiently remove excess moisture from your indoor environment, covering areas up to 1000 square feet. It features a user-friendly interface and multiple functions for optimal comfort.

Key Features:

- **Digital Display:** Shows current humidity and temperature.
- **Automatic Operation:** Maintains desired humidity levels.
- **3 Fan Speeds:** Adjustable for varying dehumidification needs and noise levels.
- **Timer Function:** Set for 4, 8, or 12 hours of operation.
- **Night Mode:** Dims display lights for undisturbed sleep.
- **7-Color LED Light:** Customizable ambient lighting.
- **Washable Air Filter:** Reusable and easy to clean, no need for frequent replacements.
- **Continuous Drainage Option:** Connect the included hose for uninterrupted operation.
- **98 Fluid Ounce Water Tank:** Easily removable for manual emptying.

Component Identification:

1. Digital Control Panel
2. Air Outlet
3. Air Intake Grille (rear)
4. Removable Water Tank
5. Continuous Drain Outlet (rear)
6. Washable Air Filter (located behind the rear grille)

You can quickly monitor humidity and temperature with the smart LCD display.



Image 2: Close-up of the digital LCD display, showing humidity/temperature and control buttons.



Image 3: Visual representation of humidity reduction from 80% to 45% using the dehumidifier.

5. SETUP

5.1 Unpacking

- Carefully remove the dehumidifier and all accessories from the packaging.
- Remove any protective materials or tape.

5.2 Placement

- Place the dehumidifier on a firm, level surface in the area where dehumidification is desired.

- Ensure there is at least 8 inches (20 cm) of space around the unit for proper air circulation.
- Avoid placing the unit near heat sources, in direct sunlight, or in areas with excessive dust.

5.3 Power Connection

- Plug the power cord into a grounded electrical outlet.

5.4 Air Filter Installation/Check

The air filter is pre-installed. Ensure it is properly seated before first use.

- Open the rear grille cover.
- Verify the washable air filter is securely in place.
- Close the grille cover.



Image 4: Rear view of the dehumidifier with the air filter being removed for cleaning or inspection.

5.5 Continuous Drainage Setup (Optional)

For continuous operation without manually emptying the water tank:

- Locate the continuous drain outlet at the rear of the unit.
- Remove the rubber plug from the drain outlet.
- Connect the provided drain hose firmly to the outlet.
- Route the other end of the hose to a suitable drain (e.g., floor drain, sink) ensuring it is sloped downwards for gravity drainage.
- Ensure the hose is not kinked or blocked.



Image 5: Rear view of the dehumidifier showing the continuous drain hose being connected to the unit.

6. OPERATING INSTRUCTIONS

6.1 Power On/Off

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

6.2 Setting Humidity Level

- Use the **+** and **-** buttons to adjust the desired humidity level (typically between 30% and 80% relative humidity). The unit will automatically operate to maintain this level.

6.3 Fan Speed Adjustment

- Press the **Fan Speed** button to cycle through 3 available fan speeds (Low, Medium, High).

6.4 Timer Function

- Press the **Timer** button to set the operating duration for 4, 8, or 12 hours. The unit will automatically shut off after the set time.

6.5 Night Mode

- Press the **Night Mode** button to dim the display lights for quiet, undisturbed operation during sleep.

6.6 LED Light Control

- Press the **Light** button to cycle through 7 different LED colors or turn the light off.

6.7 Water Tank Full Indicator

- When the water tank is full, the unit will automatically shut off and an indicator light will illuminate. Empty the water tank to resume operation.

7. MAINTENANCE

7.1 Emptying the Water Tank

- When the water tank is full, gently pull it out from the front of the unit.
- Carefully pour out the collected water.
- Slide the empty tank back into the unit until it clicks into place.

7.2 Cleaning the Air Filter

The washable air filter should be cleaned regularly (e.g., every 2-4 weeks, depending on usage and air quality) to maintain optimal performance.

- Unplug the dehumidifier.
- Open the rear grille cover and remove the air filter.
- Rinse the filter under running water or vacuum it to remove dust and debris.
- Allow the filter to air dry completely before re-installing. Do not use a dryer or direct heat.
- Re-install the dry filter and close the grille cover.

7.3 Cleaning the Unit Exterior

- Wipe the exterior of the unit with a soft, damp cloth.
- Do not use abrasive cleaners or solvents.

7.4 Long-Term Storage

- If storing the unit for an extended period, ensure the water tank is empty and clean, and the air filter is clean and dry.
- Store the unit in an upright position in a cool, dry place.

8. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Unit does not turn on	No power; Power cord not plugged in; Power outlet malfunction	Check power connection; Try a different outlet; Ensure power switch is on
No water collected	Humidity level set too high; Room temperature too low; Air filter clogged; Water tank not properly seated	Lower desired humidity setting; Ensure room temperature is above 41°F (5°C); Clean air filter; Re-insert water tank correctly
Unit is noisy	Unit not on a level surface; Air filter clogged; Fan speed too high	Place on a level surface; Clean air filter; Reduce fan speed
Water tank full indicator on, but tank is not full	Float switch stuck or dirty	Remove tank and check float switch for obstructions or dirt. Clean if necessary.

9. SPECIFICATIONS

Specification	Detail
Brand	KeepGlad
Model Name	RXT-2
Coverage Area	1000 Square Feet
Water Tank Capacity	98 Fluid Ounces
Dehumidification Capacity	2.8 Pints per Day
Product Dimensions	6.69"D x 9.17"W x 14.88"H
Item Weight	5.81 pounds
Wattage	90 watts
Operation Mode	Automatic
Number of Speeds	3
Special Feature	Air Filter
UPC	793898945316

10. WARRANTY & SUPPORT

The KeepGlad RXT-2 Dehumidifier comes with a manufacturer's warranty. For specific warranty details, registration, or technical support, please refer to the product packaging or visit the official KeepGlad website. Do not attempt to repair the unit yourself, as this may void the warranty.