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› KeepGlad RX02-B Dehumidifier User Manual

KeepGlad RX02-B

KeepGlad RX02-B Dehumidifier

INSTRUCTION MANUAL

Important Safety Instructions

Please read all instructions carefully before using this appliance. Keep this manual for future reference.

- Always place the dehumidifier on a stable, level surface.
- Ensure the power cord is not damaged and is properly plugged into a grounded outlet.
- Do not block the air inlet or outlet. Maintain at least 20cm (8 inches) clearance from walls or furniture.
- Do not use the appliance in areas with flammable or explosive gases.
- Unplug the unit before cleaning or performing any maintenance.
- Keep out of reach of children and pets.

Product Overview

The KeepGlad RX02-B Dehumidifier is designed to efficiently remove excess moisture from your home, covering areas up to 1000 sq.ft. It features digital controls, humidity monitoring, and multiple operating modes to create a comfortable indoor environment.



Figure 1: Front view of the KeepGlad RX02-B Dehumidifier, showing the digital display and water level indicator.

Key Features:

- **High Efficient Dehumidification:** Dual semiconductor design removes up to 40 OZ of moisture daily.
- **Digital Controls & Humidity Display:** Easy-to-use digital interface with real-time humidity monitoring.
- **Continuous Drain & Auto Shut-Off:** Includes a drain hose for continuous operation and automatically shuts off when the tank is full.
- **Ultra-Quiet Operation:** Noise reduction system for quiet sleep mode (28dB).
- **7-Color Ambient Light:** Customizable soft lighting for a peaceful atmosphere.
- **Washable Filters & 3 Adjustable Fan Speeds:** Ensures optimal airflow and easy maintenance.

Video 1: An overview of the KeepGlad Dehumidifier's features, including its air filter, timer mode, and continuous drain hose option.

Setup

1. Unpacking and Placement:

- Remove all packaging materials.
- Place the dehumidifier upright on a firm, level surface.
- Ensure adequate space around the unit for proper airflow (at least 20cm/8 inches from walls or objects).

2. Filter Installation:

The washable filter needs to be installed before first use.

1. Open the air intake grille on the back of the unit.
2. Insert the filter into its designated slot.
3. Close the air intake grille securely.

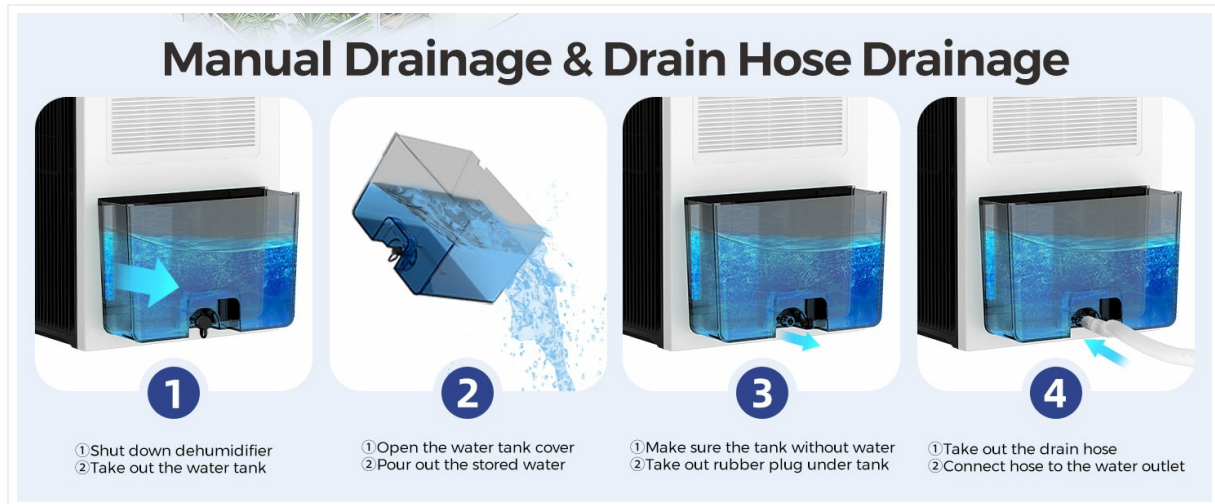


Figure 2: Visual guide for installing or replacing the air filter, showing the grille opening and filter insertion.

3. Power Connection:

Plug the power cable into a suitable 100-240V AC electrical outlet.

Operating Instructions

Control Panel:

The unit features an intuitive HD LED touch screen control panel.

Lightweight And Portable

Easy to place in a variety of settings!



Bedroom



Kitchen



RV



Bathroom



Basement



Closet

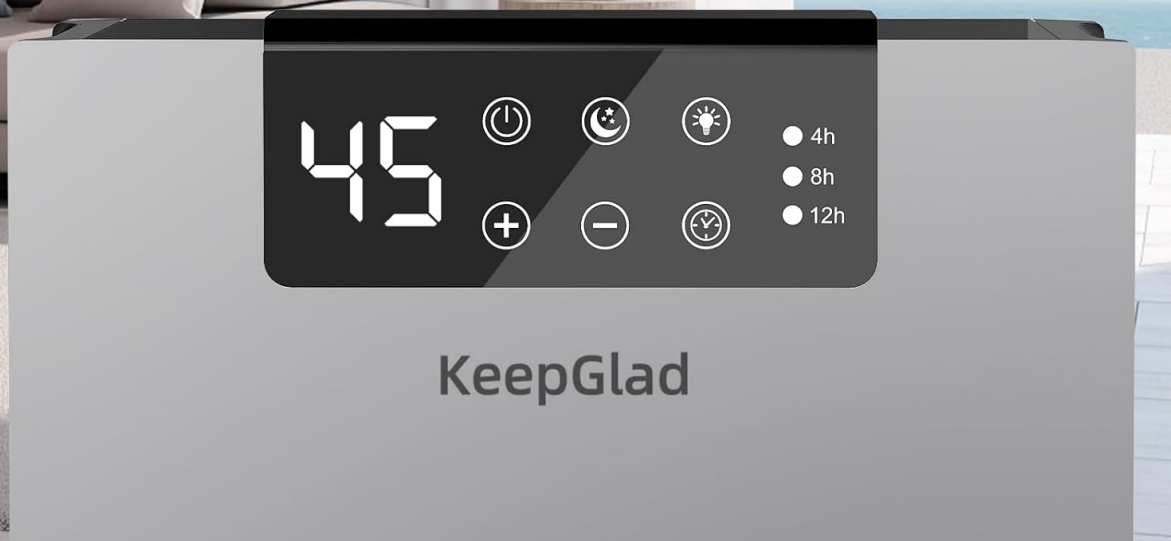


Figure 3: The top control panel of the dehumidifier, displaying humidity and various touch buttons for operation, alongside examples of its portable use in different rooms.

- **On/Off Switch:** Press the power button to turn the unit on or off.
- **Humidity Display:** Shows the current humidity level in the room.
- **Operating Modes:**
 - **Powerful Mode:** For efficient dehumidification in high humidity conditions.
 - **Sleep Mode:** Reduces noise levels to 28dB and turns off display lights for undisturbed rest.
- **Fan Speed:** Adjust between 3 fan speeds (low, medium, high) using the '+' and '-' buttons.
- **Timer Setting:** Set the unit to run for 4, 8, or 12 hours. The unit will automatically stop after the set time.
- **Ambient Lights:** Cycle through 7 different ambient light colors or turn them off completely for complete darkness.



Figure 4: The dehumidifier operating in Powerful Mode (left) and Sleep Mode (right), highlighting the different noise levels and light settings.

Drainage Options

The KeepGlad Dehumidifier offers two convenient drainage methods:

1. Manual Drainage (Water Tank):

- The unit has a 98 fl oz (2.9L) removable water tank.
- When the tank is full, the unit will automatically shut off and an indicator light will alert you.
- Carefully remove the water tank from the back of the unit and empty the collected water.
- Reinsert the empty tank firmly until it clicks into place.

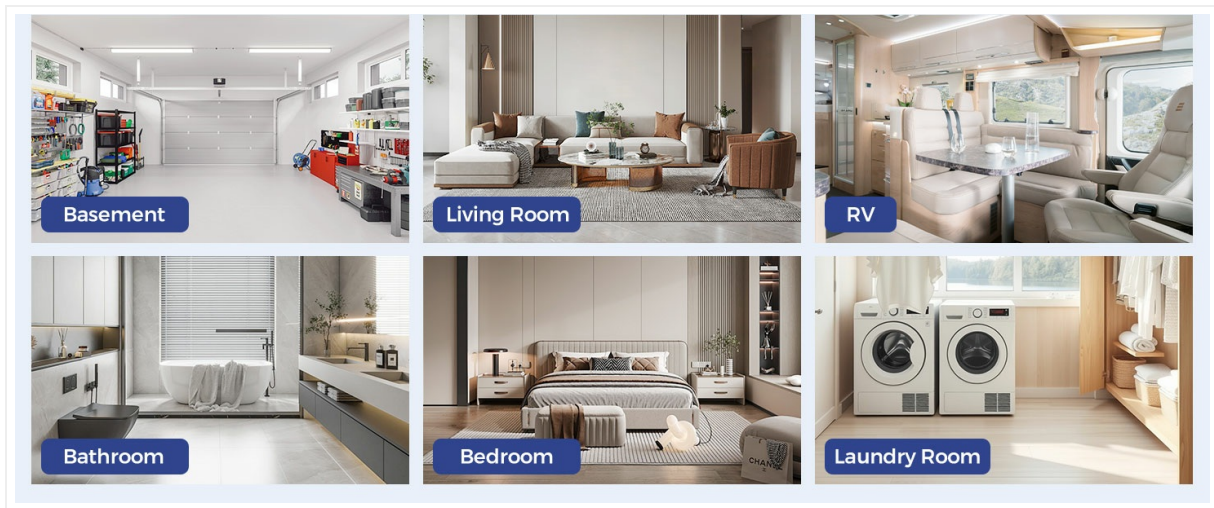


Figure 5: Illustration of the two drainage methods: manually emptying the water tank and connecting a drain hose for continuous drainage.

2. Continuous Drainage (Drain Hose):

- For hands-free operation, connect the included drain hose to the drainage port at the back of the unit.
- Ensure the hose is positioned to drain water into a suitable location (e.g., floor drain, large container) and is not kinked or blocked.
- This method bypasses the water tank, allowing the unit to operate continuously without manual emptying.



Figure 6: The dehumidifier highlighting its auto shut-off feature when the water tank is full, along with its compact dimensions.

Maintenance

1. Cleaning the Air Filter:

Regular cleaning of the air filter is recommended to maintain optimal performance and air quality.

- Open the air intake grille and remove the filter.
- Wash the filter with mild soap and warm water.
- Allow the filter to air dry completely before reinserting it into the unit.



Figure 7: A visual guide demonstrating the removal and cleaning process for the dehumidifier's washable air filter.

2. Cleaning the Water Tank:

Clean the water tank periodically to prevent mold or mildew growth.

- Remove the water tank and empty any remaining water.
- Wash the tank with mild detergent and rinse thoroughly.
- Ensure the tank is dry before placing it back into the unit.

3. Exterior Cleaning:

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

Troubleshooting

If you encounter issues with your dehumidifier, refer to the table below for common problems and solutions.

Problem	Possible Cause	Solution
Unit does not turn on	No power; Power cord loose; Water tank full or not properly inserted.	Check power connection; Empty and reinsert water tank.
No dehumidification	Air filter clogged; Room temperature too low; Humidity level already low.	Clean air filter; Ensure room temperature is above 41°F (5°C); Check current humidity reading.
Unit is noisy	Unit not on a level surface; Air filter clogged.	Place on a level surface; Clean air filter.
Water leaks	Water tank not properly inserted; Drain hose not connected correctly or blocked.	Reinsert water tank; Check drain hose connection and ensure it's clear.

Specifications

Feature	Detail
Brand	KeepGlad
Model Name	RX02-B
Floor Area Coverage	Up to 1000 Square Feet
Capacity	98 Fluid Ounces (Water Tank)
Rated Voltage	100-240V
Rating Power	90W
Product Dimensions	6.69"D x 9.17"W x 14.88"H
Item Weight	5.79 pounds
Number of Speeds	3
Special Features	Air Filter, Washable Filter, Automatic Defrost, Automatic Moisture Removal, Continuous Draining, Ergonomic Handle, Automatic Shutoff, Timer, Digital Display, Quiet Operation, Portable, Removable Tank, Comfort Operation, Anti-Spill

Warranty and Support

For warranty information and customer support, please refer to the documentation included with your product or contact KeepGlad customer service directly. Keep your purchase receipt as proof of purchase.