

KLARSTEIN Drybest 2000 2G

Klarstein Drybest 2000 2G Dehumidifier

USER MANUAL

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1. Introduction

Thank you for choosing the Klarstein Drybest 2000 2G Dehumidifier. This device is designed to improve the climate in humid spaces by efficiently removing excess moisture from the air. Featuring a Peltier element for energy-efficient operation and an integrated ionizer for air purification, it is ideal for areas such as wardrobes, windowless bathrooms, and pantries. This manual provides essential information for the safe and effective use of your dehumidifier. Please read it thoroughly before initial operation and keep it for future reference.

2. Safety Instructions

To prevent damage, electric shock, injury, or fire, always observe the following safety precautions:

- Read all instructions carefully before using the appliance.
- Ensure the power supply voltage matches the rating label on the appliance.
- Do not immerse the appliance, power cord, or plug in water or other liquids.
- Unplug the appliance from the power outlet before cleaning, maintenance, or when not in use.
- Do not operate the appliance with a damaged cord or plug, or if it has been dropped or damaged in any manner.
- Keep the appliance out of reach of children and pets.
- Ensure proper ventilation around the unit; do not block air inlets or outlets.
- Place the unit on a stable, level surface to prevent water spillage.
- Do not use the appliance in areas where flammable liquids or gases are stored.
- Only use accessories recommended by the manufacturer.

3. Product Overview

Familiarize yourself with the components of your Klarstein Drybest 2000 2G Dehumidifier.

3.1 Included Components

- 1 x Dehumidifier Unit
- 1 x Water Tank
- 1 x Power Cable
- 1 x User Manual (this document)

3.2 Device Parts

The following images illustrate the main parts of the dehumidifier:



Figure 1: Front view of the dehumidifier. Shows the control panel with LED indicators for 'FULL', 'AIR FRESH', and 'ON', and the water level indicator strip.



Figure 2: Back view of the dehumidifier. Displays the main ON/OFF switch, air outlet grille, and power input socket.



Figure 3: A hand demonstrating the removal of the water tank from the dehumidifier for emptying.

4. Setup

Follow these steps for initial setup of your dehumidifier:

1. **Unpacking:** Carefully remove the dehumidifier and all accessories from the packaging. Retain the packaging for future storage or transport.
2. **Placement:** Place the dehumidifier on a firm, level surface. Ensure there is at least 20 cm (8 inches) of clear space around the air inlet and outlet grilles to allow for proper air circulation. Avoid placing the unit near heat sources, in direct sunlight, or in areas with excessive dust.
3. **Power Connection:** Insert the power cable into the power input socket on the back of the unit, then plug the other end into a suitable electrical outlet (220-240 V / 50-60 Hz).
4. **Water Tank:** Ensure the water tank is correctly inserted into the unit. The unit will not operate if the tank is not properly seated.



Figure 4: The dehumidifier positioned in a room, demonstrating appropriate placement for effective operation.

5. Operating Instructions

Operating your Klarstein Drybest 2000 2G Dehumidifier is straightforward:

1. **Power On/Off:** Locate the ON/OFF switch on the back of the unit. Flip the switch to the 'ON' position to start the dehumidifier. The 'ON' LED indicator on the front panel will illuminate. To turn off the unit, flip the switch to the 'OFF' position.
2. **Dehumidification Process:** Once powered on, the unit will begin to draw in humid air, condense the moisture, and collect it in the water tank. The dry air is then released back into the room. The unit can collect up to 700 ml of water per day.
3. **Ionizer Function:** The Drybest 2000 2G features an integrated ionizer. This function operates automatically when the unit is on, helping to eliminate dust particles and reduce unpleasant odors in the air. The 'AIR FRESH' LED indicator will be lit when the ionizer is active.
4. **Water Tank Full Indicator & Auto Shut-off:** When the water tank reaches its maximum capacity of 2 liters, the 'FULL' LED indicator on the front panel will illuminate, and the unit will automatically shut off to prevent

overflow.

5. **Emptying the Water Tank:** When the 'FULL' indicator lights up, carefully pull out the water tank from the unit (refer to Figure 3). Empty the collected water. Reinsert the empty tank firmly back into the unit. The dehumidifier will automatically resume operation once the tank is correctly reinserted.

6. Maintenance

Regular cleaning and maintenance will ensure the efficient operation and extend the lifespan of your dehumidifier.

6.1 Cleaning the Exterior

- Always unplug the unit before cleaning.
- Wipe the exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish.
- Ensure no water enters the air inlets, outlets, or control panel.

6.2 Cleaning the Water Tank

- Remove the water tank from the unit.
- Rinse the tank with clean water. If there is any residue or odor, you can use a mild detergent and a soft brush, then rinse thoroughly.
- Dry the tank completely before reinserting it into the dehumidifier.

6.3 Air Filter (if applicable)

While this model does not feature a removable air filter, keeping the air inlet and outlet grilles clear of dust and debris is important. You can gently vacuum these areas periodically.

7. Troubleshooting

If you encounter issues with your dehumidifier, consult the following table before contacting support:

Problem	Possible Cause	Solution
Unit does not turn on.	No power supply. Power switch is OFF. Water tank not correctly inserted.	Check if the power cable is securely plugged in. Flip the ON/OFF switch to 'ON'. Ensure the water tank is fully and correctly seated.
No water collected.	Room humidity is too low. Temperature is too low. Air inlets/outlets are blocked.	The unit may not collect water if humidity is below 40-50%. Peltier dehumidifiers are less effective below 15°C (59°F). Clear any obstructions from the grilles.
Unit is noisy.	Unit is not on a level surface. Obstruction in fan.	Place the unit on a flat, stable surface. Unplug the unit and check for any foreign objects near the fan (do not disassemble).

Problem	Possible Cause	Solution
'FULL' indicator is on, but tank is not full.	Water tank sensor malfunction. Tank not properly seated.	Remove and reinsert the water tank firmly. If the issue persists, contact customer support.

8. Specifications

Technical data for the Klarstein Drybest 2000 2G Dehumidifier:

Feature	Value
Brand	KLARSTEIN
Model Number	ICE2-Drybest2000-B2G
Color	Black
Product Dimensions (L x W x H)	12.5 x 24 x 36 cm
Weight	1.8 Kilograms
Water Tank Capacity	2 Liters
Dehumidification Capacity	Up to 700 ml/day
Power	70 Watts
Voltage	220-240 V / 50-60 Hz
Number of Speeds	1
Operating Mode	Automatic
Special Features	Peltier Element, Integrated Ionizer, Automatic Shut-off

9. Warranty & Support

Your Klarstein Drybest 2000 2G Dehumidifier comes with a manufacturer's warranty. For detailed information regarding warranty terms, conditions, and duration, please refer to the warranty card included with your purchase or visit the official Klarstein website.

If you experience any issues that cannot be resolved using the troubleshooting guide, or if you require technical assistance, please contact Klarstein customer support. Contact details can typically be found on the official website or in your purchase documentation. Please have your model number (ICE2-Drybest2000-B2G) and proof of purchase ready when contacting support.

