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> Belaco Dehumidifier Pack of 48x 500ml Instruction Manual

Belaco D500B-48

Belaco Dehumidifier Instruction Manual

Brand: Belaco | Model: D500B-48

1. PRODUCT OVERVIEW

The Belaco Dehumidifier is a highly effective solution designed to combat excess moisture in various indoor environments. Each unit contains calcium chloride beads that actively absorb humidity from the air, helping to prevent the growth of mould and mildew, eliminate musty odors, and reduce overall dampness. This product is ideal for use in homes, kitchens, bathrooms, bedrooms, wardrobes, caravans, offices, and basements.



Image: A large quantity of Belaco dehumidifier units, demonstrating the pack size.



Image: The Belaco dehumidifier pack, showing 48 units, a single unit, and the packaging.



Image: Key benefits of the dehumidifier: moisture absorption, mould prevention, and odor elimination.

Key Features:

- **3-in-1 Action:** Prevents mould and mildew, removes dampness, and freshens the air.
- **Versatile Placement:** Suitable for wardrobes, lavatories, bedrooms, kitchens, storage spaces, laundry rooms, caravans, garages, and basements.
- **Visible Effect:** Water collection is visible, allowing you to monitor its effectiveness.
- **Portable Design:** Compact and easy to place in various locations.

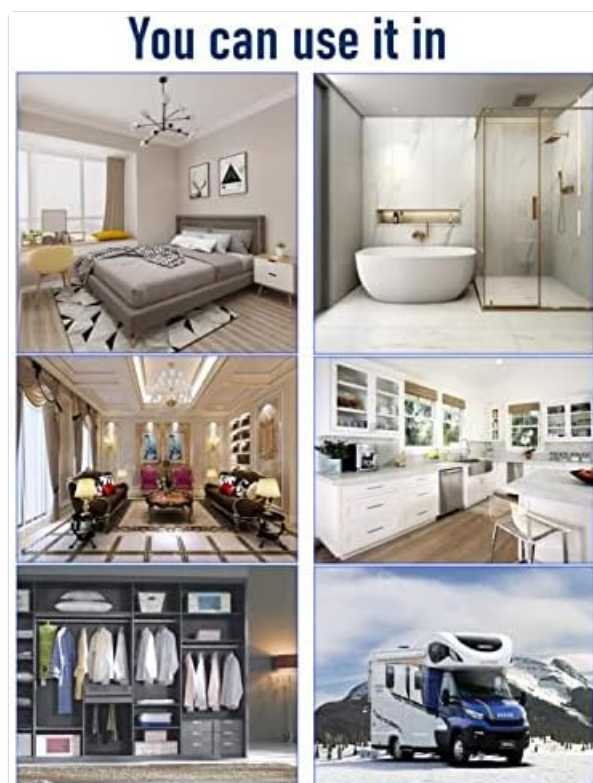


Image: Examples of suitable locations for the Belaco dehumidifier.

2. SAFETY INSTRUCTIONS

Please read and follow these safety instructions carefully to ensure safe and effective use of the product.

- **KEEP AWAY FROM CHILDREN:** This product contains calcium chloride beads. Ensure it is placed out of reach of children and pets.
- **ALWAYS PLACE UPRIGHT:** Position the dehumidifier on a flat, stable surface to prevent spills.
- **DO NOT INGEST:** The contents are harmful if swallowed. In case of ingestion, seek immediate medical attention.
- **AVOID SKIN AND EYE CONTACT:** If contact occurs, rinse thoroughly with water. If irritation persists, consult a doctor.
- **DO NOT REMOVE CONTENTS:** Do not open the inner pouch or attempt to remove the calcium chloride beads.

3. GETTING STARTED

Follow these simple steps to activate your Belaco Dehumidifier:

1. **Unpack the Unit:** Carefully remove the dehumidifier unit from its packaging.
2. **Remove Plastic Lid:** Gently lift off the outer plastic lid.
3. **Peel Back Foil Cover:** Locate the foil cover beneath the plastic lid. Carefully peel back the foil cover completely. Do not remove the white permeable membrane underneath the foil.
4. **Replace Plastic Lid:** Place the plastic lid back onto the unit.
5. **Position the Unit:** Place the activated dehumidifier upright on a flat, stable surface in the desired location (e.g., wardrobe, bathroom, basement). Ensure it is in a closed space for optimal performance.



Image: Step-by-step visual guide for opening the dehumidifier.



How to use

1. Open the plastic lid, tear off the aluminum foil film
2. Let the plastic lid back and then put the dehumidifier in closed space (Suitable for closets, basements, cabins, bathrooms, garages, laundry rooms, and other enclosed spaces).



1.

Absorbing process

The dehumidification process may take some time, please be patient.



Before use

After a while use it becomes condensation, but no dropped water this moment in bottom (a chunk)

2.



Small water droplets appear

3.



Longer time later, it dissolved to water

Image: Detailed instructions on how to use the dehumidifier and observe the absorption process.

4. How It Works

Once activated, the calcium chloride beads inside the unit begin to absorb excess moisture from the surrounding air. As moisture is absorbed, the beads will gradually dissolve and collect as liquid water in the bottom reservoir of the container. This process is automatic and continuous.



Image: The dehumidifier's 500ml capacity and visible water collection.

Visible Effect:

You will observe water accumulating in the bottom section of the dehumidifier. The rate of water collection depends directly on the humidity level of the environment. In highly humid conditions, water will collect more rapidly.

5. PERFORMANCE AND LIFESPAN

The lifespan of each dehumidifier unit varies depending on the humidity levels and environmental conditions of the area where it is placed. Typically, a unit will last between 5 to 7 weeks.

Factors Affecting Performance:

- **Humidity Level:** Higher humidity leads to faster absorption and a shorter lifespan.
- **Temperature:** Warmer temperatures can increase absorption rates.
- **Air Circulation:** Good air circulation around the unit can enhance performance.
- **Enclosed Space:** The product works most effectively in smaller, enclosed spaces like wardrobes or cupboards. In larger, open areas, its effect may be less noticeable or require more units.



Image: Information on how environmental factors influence the dehumidifier's duration.

6. CARE AND DISPOSAL

When to Replace:

Replace the dehumidifier unit when the calcium chloride beads have fully dissolved and the bottom reservoir is filled with water, or when you notice a significant reduction in its moisture-absorbing capability.

Disposal:

To dispose of a used unit, carefully pour the collected water down a drain (e.g., sink or toilet). The remaining plastic container can then be disposed of with your regular household waste or recycled according to local

regulations.

7. TROUBLESHOOTING

If you observe that the dehumidifier is not collecting water as expected, consider the following:

- **Low Humidity:** In environments with naturally low humidity, the absorption process will be slower, and less water will collect.
- **Large Space:** If the unit is placed in a very large or open area, a single unit may not be sufficient to show a significant effect. Consider using multiple units or placing it in a smaller, more enclosed space.
- **Airflow:** Ensure the unit is not obstructed and has adequate airflow around it.
- **Time:** The absorption process takes time. Depending on humidity, it may take a few days for visible water to appear.

8. TECHNICAL SPECIFICATIONS

Attribute	Detail
Brand	Belaco
Model Number	D500B-48
Colour	White
Capacity (per unit)	500 Millilitres
Material	Calcium Chloride
Special Features	Portable, Automatic Moisture Removal
Operation Mode	Manual
Product Dimensions (Pack)	47 x 47 x 17 cm
Item Weight (Pack)	14.9 kg

9. CUSTOMER SUPPORT

For any questions, concerns, or further assistance regarding your Belaco Dehumidifier, please refer to the contact information provided on your product packaging or visit the official Belaco website. Always ensure you have your product model number (D500B-48) ready when contacting support.

You can also visit the Belaco store on Amazon for more information: [Belaco Amazon Store](#)

