## Auronic AU3270

# Auronic Electric Air Dehumidifier AU3270 User Manual

Model: AU3270

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## 1. INTRODUCTION

The Auronic Electric Air Dehumidifier AU3270 is designed to effectively remove excess moisture from indoor environments, helping to prevent mold growth and maintain a healthy humidity level. This appliance is suitable for spaces up to 15 square meters and can extract up to 10 liters of moisture per day. This manual provides essential information for the safe and efficient use of your dehumidifier.

*Image: The Auronic Electric Air Dehumidifier AU3270 positioned in a living room, illustrating its compact design and 10-liter daily capacity for optimal dehumidification.*

## 2. SAFETY INSTRUCTIONS

Please read all safety instructions carefully before using the appliance to prevent injury or damage.

- Ensure the power supply voltage matches the rating label on the dehumidifier.
- Do not operate the dehumidifier with a damaged power cord or plug.
- Keep the appliance away from heat sources, direct sunlight, and flammable materials.
- Do not block the air inlet or outlet. Maintain at least 20 cm clearance around the unit.
- Always place the dehumidifier on a stable, level surface to prevent water spillage.
- Unplug the appliance before cleaning, maintenance, or when not in use for extended periods.
- Do not immerse the unit, power cord, or plug in water or other liquids.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental

capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

- Children should be supervised to ensure that they do not play with the appliance.

# 3. SETUP

## 3.1 Unpacking and Package Contents

Carefully remove the dehumidifier from its packaging. Check that all components are present and undamaged. The package typically includes the dehumidifier unit, a drainage hose, and this user manual.
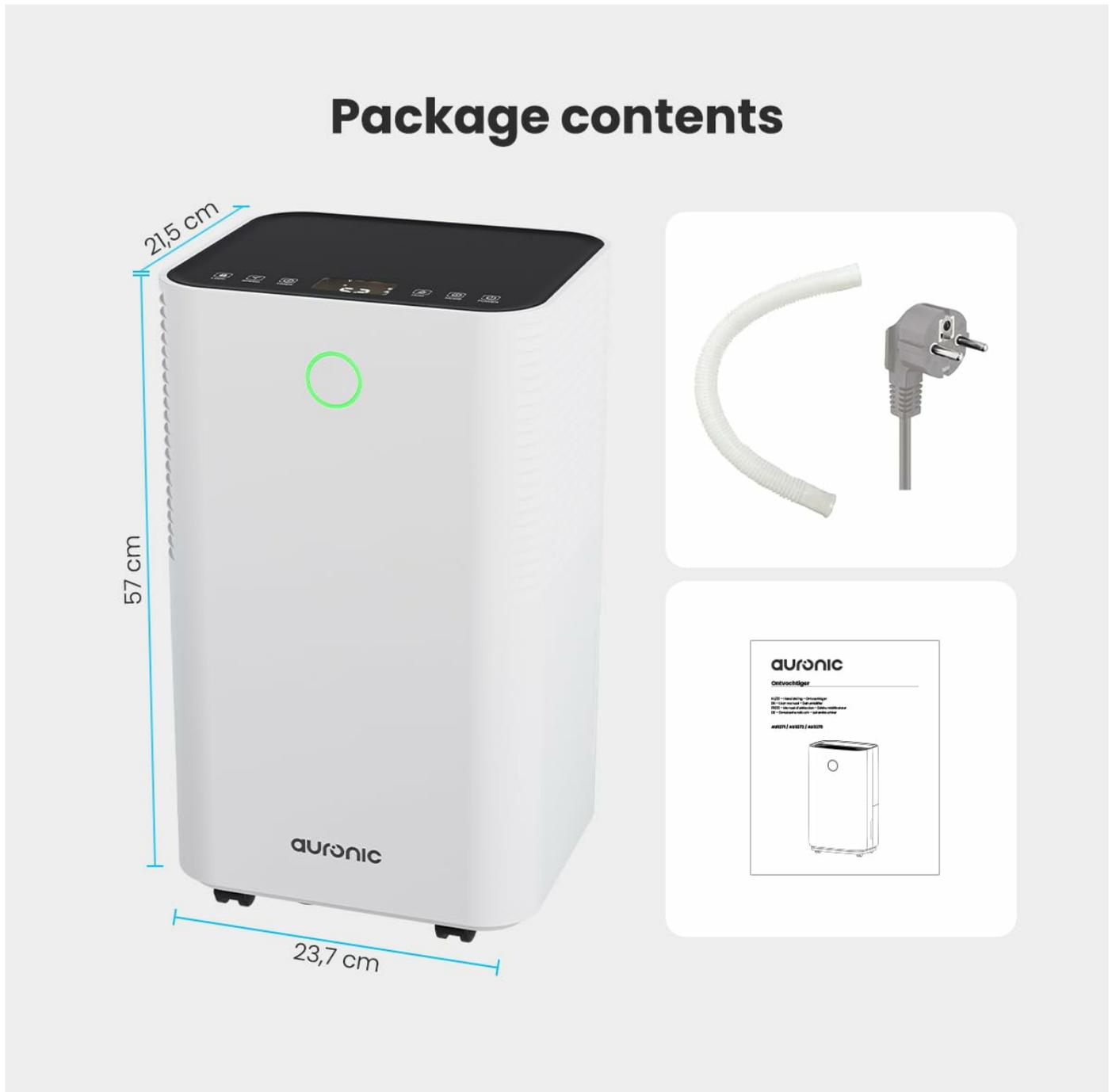


*Image: Contents of the Auronic Dehumidifier package, displaying the main unit, continuous drainage hose, and user manual, along with key product dimensions.*

## 3.2 Placement

Place the dehumidifier on a firm, level surface in the desired location. Ensure there is at least 20 cm of free space around the air inlet and outlet for optimal airflow. The unit is effective for rooms up to 15 square meters. Avoid placing it in direct

sunlight or near heat-emitting appliances.

## 3.3 Power Connection

Plug the power cord into a grounded electrical outlet. Ensure the outlet meets the power requirements specified on the appliance's rating label.

## 3.4 Drainage Options

The dehumidifier offers two drainage methods:

- **Water Tank:** The unit collects condensed water in its internal 2-liter water tank. The appliance will automatically stop operating when the tank is full, and an indicator will illuminate.
- **Continuous Drainage:** For uninterrupted operation, attach the included drainage hose to the continuous drainage port on the back of the unit. Route the hose to a suitable drain or larger container, ensuring it is sloped downwards to allow water to flow freely by gravity.

## 4. OPERATING INSTRUCTIONS

## 4.1 Control Panel Overview

The dehumidifier features an intuitive digital LED display and control buttons for easy operation.
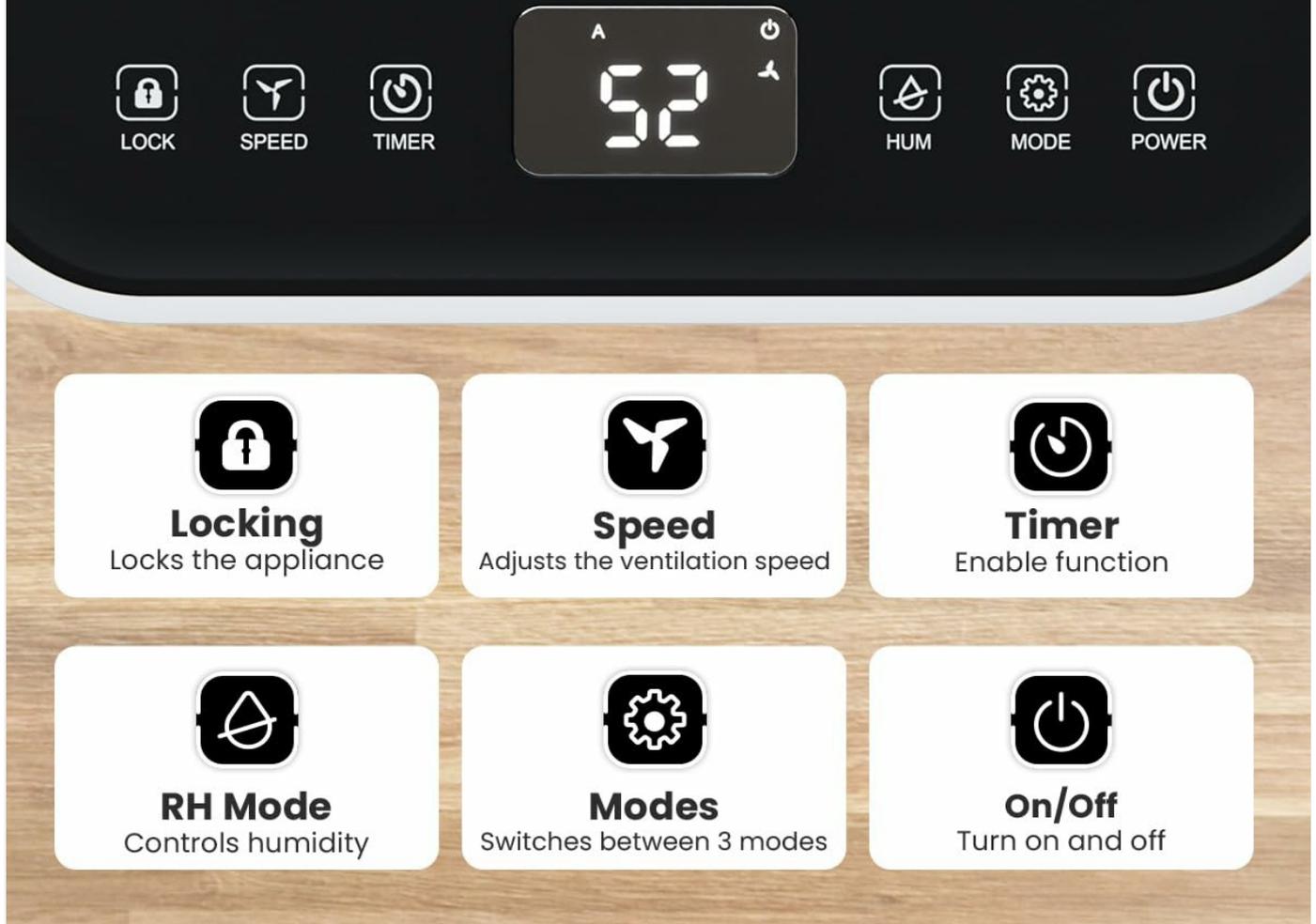
*Image: Detailed view of the dehumidifier's control panel, highlighting each button's function for easy setting adjustments.*
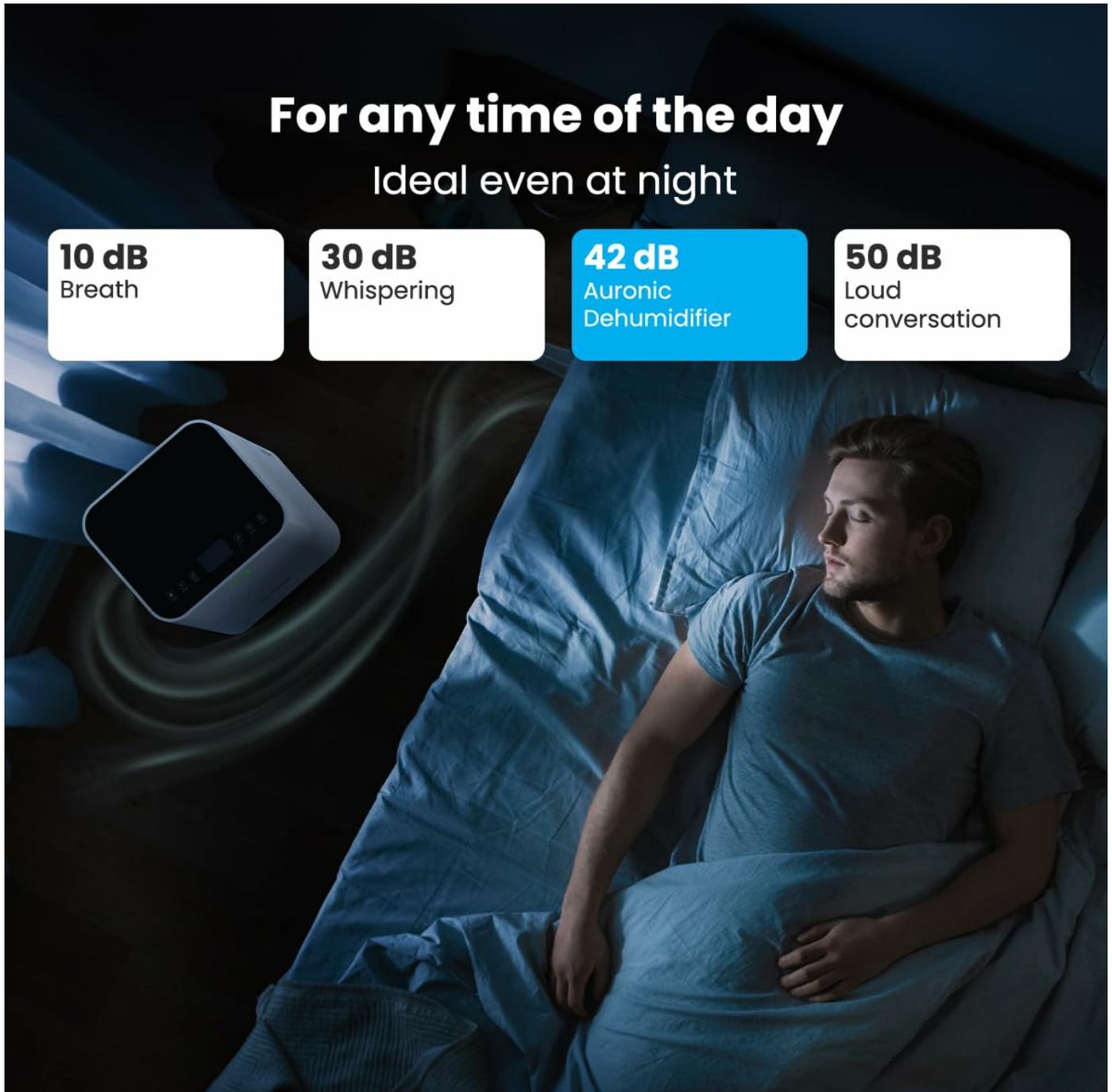
- **Power Button ( ):** Turns the appliance on or off.
- **Mode Button (⚙):** Switches between the three operating modes: Automatic, Continuous, and Quiet.
- **RH Mode Button ( ):** Controls the desired relative humidity level. Press to set the target humidity.
- **Timer Button ( ):** Enables the timer function for scheduled operation.
- **Speed Button (⇆):** Adjusts the ventilation speed (fan speed).
- **Lock Button ( ):** Locks the control panel to prevent accidental changes.

## 4.2 Operating Modes

Press the Mode button to cycle through the available operating modes:

- **Automatic Mode:** The device automatically adjusts its operation based on the current room humidity to maintain a comfortable level.
- **Continuous Mode:** Ideal for very damp environments like wet basements. The dehumidifier operates continuously regardless of the humidity level until the water tank is full or continuous drainage is active.

- **Quiet Mode:** Designed for night-time use or in areas where low noise is preferred. The dehumidifier operates at a reduced fan speed, ensuring a peaceful environment with a noise level below 36dB.



*Image: A chart comparing the noise level of the Auronic Dehumidifier (42dB) to common sounds like breathing, whispering, and loud conversation, highlighting its quiet operation.*

### 4.3 Humidity Sensor and Display

The integrated humidity sensor monitors the room's humidity level, which is displayed on the digital screen. The color of the display indicates the current humidity status:

- **Blue:** Humidity level is below 45%.
- **Green:** Humidity level is between 45% and 64%.
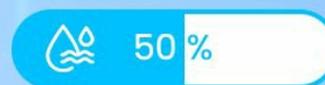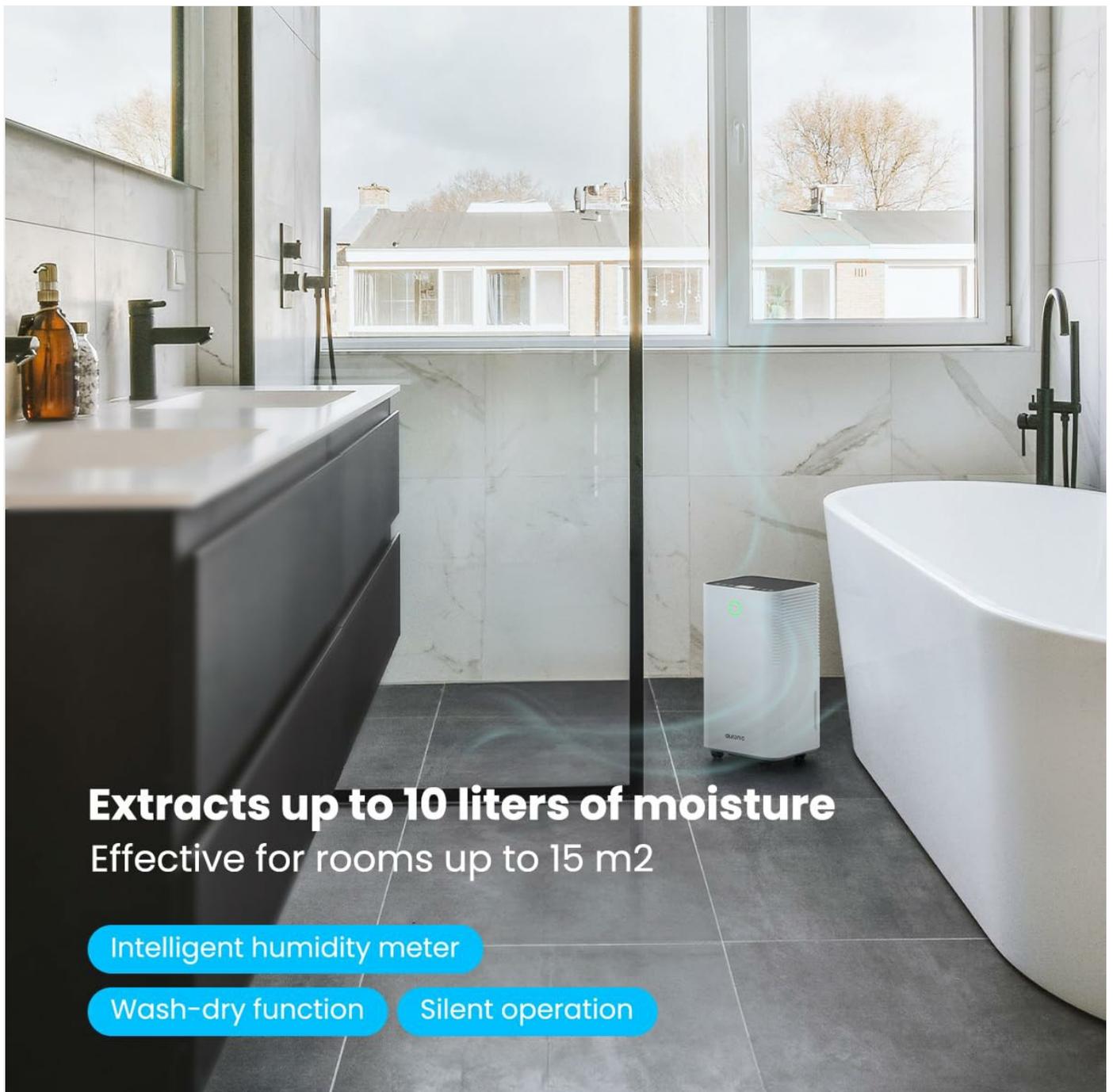- **Red:** Humidity level is above 65%.

*Image: A visual representation demonstrating the dehumidifier's effectiveness, showing a reduction in humidity from 80% to 50% in a room.*

## 4.4 Laundry Drying Function

The Auronic dehumidifier includes a laundry drying function to assist in reducing the drying time of clothes, sheets, and towels. Place the appliance in your laundry room or near drying clothes to utilize this feature, which helps to remove moisture from the air and accelerate the drying process.

*Image: The dehumidifier in a bathroom setting, demonstrating its ability to extract up to 10 liters of moisture and its suitability for rooms up to 15 square meters, alongside its intelligent humidity meter, wash-dry function, and silent operation.*

## 5. MAINTENANCE

Regular maintenance ensures the longevity and efficient operation of your dehumidifier.

### 5.1 Emptying the Water Tank

When the water tank is full, the dehumidifier will stop operating, and an indicator light will turn on. Carefully pull out the water tank from the unit, empty the collected water, and then reinsert the tank firmly until it clicks into place. Ensure the tank is properly seated to resume operation.

### 5.2 Cleaning the Air Filter

The air filter should be cleaned regularly (e.g., every two weeks or as needed) to maintain optimal performance. A dirty filter can reduce efficiency and increase energy consumption.

1. Unplug the dehumidifier from the power outlet.

2. Locate and remove the air filter (typically on the back or side of the unit).

3. Clean the filter using a vacuum cleaner to remove dust and debris. For heavily soiled filters, wash gently with lukewarm water and a mild detergent.

4. Allow the filter to air dry completely before reinserting it into the dehumidifier.

## 5.3 General Cleaning and Storage

Wipe the exterior of the dehumidifier with a soft, damp cloth. Do not use abrasive cleaners or solvents. For long-term storage, ensure the water tank is empty and clean, the filter is clean and dry, and the unit is unplugged. Store the dehumidifier in a cool, dry place, preferably in its original packaging.

## 6. TROUBLESHOOTING

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

| Problem | Possible Cause | Solution |
|---|---|---|
| Dehumidifier does not turn on. | No power supply; Power cord not plugged in; Power button not pressed. | Check power connection; Ensure outlet is functional; Press the Power button. |
| No water collected or low dehumidification. | Room temperature too low; Humidity level already low; Air filter clogged; Air inlet/outlet blocked; Water tank not properly inserted. | Ensure room temperature is above 5°C; Check current humidity; Clean the air filter; Clear any obstructions; Reinsert water tank correctly. |
| Unit is noisy. | Unit not on a level surface; Air filter clogged; Internal components vibrating. | Place on a stable, level surface; Clean the air filter; If noise persists, contact customer support. |
| Water tank full indicator is on, but tank is not full. | Float switch malfunction; Water tank not properly seated. | Remove and reinsert the water tank; Check float switch for obstructions. |
| Display shows an error code. | Internal sensor error or malfunction. | Unplug the unit for 5 minutes, then plug back in. If error persists, contact customer support. |

## 7. SPECIFICATIONS

Technical specifications for the Auronic Electric Air Dehumidifier AU3270:

| Feature | Detail |
|---|---|
| Brand | Auronic |
| Model Name | AU3270 |
| Capacity | 10 litres/day |
| Water Tank Capacity | 2 litres |
| Floor Area Coverage | Up to 15 m² (150000 Square Centimeters) |
| Wattage | 185 Watts |

| Feature | Detail |
|---|---|
| Product Dimensions (D x W x H) | 50D x 30.5W x 26.5H Centimeters |
| Item Weight | 10 Kilograms |
| Colour | White |
| Noise Level | Below 36dB (in Quiet Mode) |

## 8. WARRANTY & SUPPORT

### 8.1 Warranty Information

Your Auronic Electric Air Dehumidifier AU3270 comes with a standard manufacturer's warranty. Please refer to the warranty card included in your package for specific terms, conditions, and duration. Keep your proof of purchase for warranty claims.

### 8.2 Customer Support

For any questions, technical assistance, or warranty claims, please contact Auronic customer support. Contact details can typically be found on the product packaging, the official Auronic website, or the warranty card.