

[Manuals.plus](#) /

› [PSOS](#) /

› PSOS Dehumidifier Model qdd Instruction Manual

PSOS qdd

PSOS Dehumidifier Model qdd Instruction Manual

Comprehensive guide for setup, operation, and maintenance.

1. INTRODUCTION

Thank you for choosing the PSOS Dehumidifier Model qdd. This appliance is designed to reduce excess moisture in your home, creating a more comfortable and healthier environment. Please read this manual thoroughly before operating the unit to ensure proper use and maintenance.

2. IMPORTANT SAFETY INSTRUCTIONS

- Always place the dehumidifier on a stable, level surface.
- Ensure the power cord is not damaged or pinched. Do not operate with a damaged cord or plug.
- Do not immerse the unit, cord, or plug in water or other liquids.
- Keep the unit at least 8 inches (20 cm) away from walls or furniture to allow proper airflow.
- Unplug the dehumidifier before cleaning, performing maintenance, or when not in use.
- Do not block air inlets or outlets.
- This appliance is for indoor use only.
- Keep out of reach of children and pets.
- Do not use in areas where flammable liquids or gases are stored.

3. PACKAGE CONTENTS

Please check the box for the following items:

- PSOS Dehumidifier Unit
- Water Tank (98 oz capacity)
- Power Adapter
- Instruction Manual

4. PRODUCT OVERVIEW

Familiarize yourself with the components of your PSOS Dehumidifier.





Image 4.1: Front view of the PSOS Dehumidifier, showing the control panel at the top, the PSOS logo, and the water level indicator window.

Control Panel:



Image 4.2: Detailed view of the control panel, displaying current temperature and humidity, along with touch buttons for various functions.

- **Power Button:** Turns the unit on or off.
- **Humidity Display:** Shows current room temperature and humidity level.
- **Mode Button:** Cycles through operating modes (e.g., continuous, sleep).
- **Light Button:** Controls the ambient light feature.
- **Timer Button:** Sets the operating timer.

Other Components:

- **Air Inlet:** Located on the back/sides, where air enters the unit.
- **Air Outlet:** Located on the top/front, where dehumidified air exits.
- **Water Tank:** Removable tank for collecting condensed water.
- **Water Level Indicator:** Transparent window on the front to monitor water level.
- **Handle:** For easy portability.

5. SETUP

1. **Unpack:** Carefully remove the dehumidifier from its packaging. Retain packaging for future storage or transport.
2. **Placement:** Place the unit upright on a firm, level surface. Ensure there is at least 8 inches (20 cm) of clear space

around all sides for optimal airflow. Avoid placing near heat sources or in direct sunlight.

3. **Power Connection:** Insert the power adapter into the power port on the unit, then plug the other end into a suitable electrical outlet (100-240V AC, 50/60Hz).
4. **Initial Operation:** For best results, allow the unit to stand upright for at least 2 hours before first use if it was transported horizontally.

6. OPERATING INSTRUCTIONS

6.1 Power On/Off

- Press the **Power Button** once to turn the dehumidifier on. The display will illuminate, showing the current temperature and humidity.
- Press the **Power Button** again to turn the unit off.

6.2 Humidity Display

The control panel continuously displays the current room temperature and relative humidity, allowing you to monitor the environment.

6.3 Ambient Light Control



Image 6.1: The dehumidifier in a bedroom setting, illustrating the ambient light feature which can contribute to a comfortable sleeping atmosphere.

- Press the **Light Button** to cycle through the 7 available ambient light colors or to turn the light off.
- Hold the **Light Button** to lock the current color.

6.4 Auto Shut-Off and Water Tank Full Indicator



Image 6.2: Rear view of the dehumidifier showing the water tank, which illuminates red when full, triggering the automatic shut-off feature. The dehumidifier is equipped with an automatic shut-off function. When the 98 oz water tank is full, the unit will automatically stop operating, and the water level indicator will illuminate red. This prevents overflow. Empty the water tank and reinsert it to resume operation.

6.5 Timer Function

Use the **Timer Button** to set a desired operating duration. Press repeatedly to cycle through available timer settings (e.g., 2H, 4H, 8H, 12H). The unit will automatically turn off after the set time.

7. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your dehumidifier.

7.1 Emptying the Water Tank

1. When the water tank is full, the unit will stop and the indicator light will turn red.
2. Gently pull out the water tank from the back of the unit.
3. Carefully pour out the collected water.
4. Rinse the tank with clean water and dry it before reinserting.
5. Push the water tank back into the unit until it clicks into place. The unit will resume operation if it was on.

7.2 Cleaning the Air Filter

The air filter should be cleaned every two weeks or more frequently depending on usage and air quality.

1. Turn off and unplug the dehumidifier.
2. Locate the air filter (usually behind the air inlet grille).
3. Remove the filter.
4. Clean the filter with a vacuum cleaner or wash it gently with warm, soapy water.
5. Allow the filter to air dry completely before reinstalling.

- Reinsert the dry filter and plug in the unit.

7.3 Cleaning the Unit Exterior

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

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Dehumidifier does not turn on.	No power; power cord not properly connected; water tank full or not properly inserted.	Check power outlet; ensure power cord is securely plugged in; empty and reinsert water tank correctly.
No water collected or very little water collected.	Room humidity is too low; temperature is too low; air filter is clogged; unit is not placed correctly.	Ensure room humidity is above 40% RH; ensure room temperature is above 41°F (5°C); clean the air filter; ensure proper airflow around the unit.
Unit is noisy.	Unit is not on a level surface; air filter is clogged.	Place the unit on a flat, stable surface; clean the air filter.
Water tank indicator light is red, but tank is not full.	Water tank not properly seated.	Remove and reinsert the water tank firmly until it clicks into place.

9. SPECIFICATIONS

Model Number	qdd
Brand	PSOS
Water Tank Capacity	98 Fluid Ounces (approx. 2.9 Liters)
Coverage Area	Up to 1000 sq.ft
Product Dimensions	9.44 x 5.9 x 14.17 inches
Item Weight	5.83 pounds
Operation Mode	Continuous
Special Features	Humidity Display, Auto Shut-Off, 7-Color Ambient Light

10. WARRANTY AND SUPPORT

PSOS products are manufactured to high-quality standards. For warranty information or technical support, please refer to the warranty card included with your purchase or contact PSOS customer service through the retailer's platform or the official PSOS website.

For further assistance, you may visit the [PSOS Store on Amazon](#).

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question