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› PSOS Dehumidifier User Manual

PSOS PS-01SG

PSOS Dehumidifier User Manual

Model: PS-01SG

INTRODUCTION

Thank you for choosing the PSOS Dehumidifier. This manual provides essential information for the safe and efficient operation of your new appliance. Please read it thoroughly before use and keep it for future reference.

The PSOS Dehumidifier is designed to reduce excess moisture in your indoor environment, creating a more comfortable and healthy living space. It is suitable for areas up to 1000 sq.ft and features a 120 OZ water tank.



Figure 1: Front view of the PSOS Dehumidifier.

KEY FEATURES

- **120 OZ Water Tank:** Large capacity for extended operation.
- **Digital Display:** Shows real-time temperature and humidity levels.
- **Automatic Shut-off:** Unit automatically turns off when the water tank is full.
- **Sleep Mode:** Operates quietly with lights off for undisturbed rest.
- **Adjustable Humidity Control:** Set your desired humidity level for optimal comfort.

- **Modern Design:** Sleek white and black aesthetic to complement any decor.



Figure 2: Detailed view of the control panel and digital display.

SETUP

1. **Unpack the Unit:** Carefully remove the dehumidifier from its packaging. Ensure all packing materials are removed.
2. **Placement:** Place the dehumidifier on a flat, stable surface in the desired room. Ensure there is adequate space around the unit for proper air circulation (at least 8 inches from walls or furniture).
3. **Power Connection:** Plug the power cord into a grounded electrical outlet.
4. **Water Tank:** Ensure the water tank is properly inserted into the unit. The unit will not operate if the tank is not correctly positioned.



Figure 3: Proper placement of the dehumidifier in a room.

OPERATING INSTRUCTIONS

The control panel features intuitive touch buttons for easy operation.

- **Power Button ()**: Press to turn the unit ON or OFF.
- **Dehumidification Mode Button ()**: Press to activate the dehumidification function. The unit will work to reduce humidity to a preset level (e.g., 45%).
- **Light Mode Button ()**: Press to cycle through different light colors or turn the light off. This light illuminates the water tank level indicator.
- **Sleep Mode Button ()**: Activates a quiet operation mode and turns off the display lights for undisturbed sleep.

The digital display will show the current room temperature (in Fahrenheit) and humidity percentage.



Figure 4: Dehumidifier operating in low noise night light mode.

MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your dehumidifier.

Emptying the Water Tank

1. When the water tank is full, the unit will automatically shut off and the indicator light (if enabled) will turn red.
2. Carefully pull out the water tank from the back of the unit.
3. Remove the lid and pour out the collected water.
4. Replace the lid and slide the empty water tank back into the unit until it clicks into place. The unit will resume operation.



Figure 5: Automatic shut-down feature when water tank is full.

Cleaning the Unit

- Wipe the exterior of the unit with a soft, damp cloth.
- Clean the air inlet and outlet vents regularly to prevent dust buildup.
- Periodically clean the water tank with mild soap and water to prevent mold or mildew growth. Rinse thoroughly before reinserting.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not turn on.	Not plugged in; Power outage; Water tank not properly inserted.	Check power connection; Restore power; Reinsert water tank correctly.
Dehumidifier not collecting water.	Room humidity is too low; Temperature is too low; Air vents are blocked.	Check room humidity; Ensure room temperature is above 41°F (5°C); Clean air vents.
Unit is noisy.	Unit is not on a flat surface; Air vents are blocked.	Place on a flat, stable surface; Clean air vents.
Water leaks from the unit.	Water tank is full or improperly inserted.	Empty and reinsert water tank correctly.

SPECIFICATIONS

Feature	Detail
Brand	PSOS
Model Name	PS-01SG
Product Dimensions	5.5 x 8.25 x 13.7 inches
Item Weight	5.81 pounds

Feature	Detail
Water Tank Capacity	120 OZ
Coverage Area	Up to 1000 sq.ft
Operation Mode	Automatic

WARRANTY & SUPPORT

PSOS products are designed for reliability and performance. This product typically comes with a **one-year warranty** from the date of purchase, covering manufacturing defects.

For technical support, troubleshooting assistance, or warranty claims, please refer to the contact information provided on the product packaging or visit the official PSOS website.

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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

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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

Answered questions about this manual

How do I reset or adjust the humidity level on the PSOS PS-01SG dehumidifier?

Based on the PSOS PS-01SG user manual, the device features an Adjustable Humidity Control and a digital display that shows real-time humidity levels. To manage the humidity settings, follow these steps:Dehumidification Mode Button (⚙️):...

[Read full answer](#)

Why is there a red light on my PSOS PS-01SG dehumidifier and why has it stopped collecting water even after cleaning the vents?

Based on the PSOS PS-01SG user manual, a red light typically indicates that the unit has automatically shut off because the water tank is full or not properly positioned. Please try the following steps to...

[Read full answer](#)