

Waykar White 34 Pints 2500 Sq. Ft Dehumidifier

Waykar Home Dehumidifier User Manual

Models: 34 Pints (2500 Sq. Ft) & 80 Pints (5000 Sq. Ft)

1. PRODUCT OVERVIEW

The Waykar Home Dehumidifier is designed to efficiently remove excess moisture from your indoor environment, creating a more comfortable and healthier living space. This manual covers both the 34 Pints (2500 Sq. Ft) and 80 Pints (5000 Sq. Ft) models, which feature intelligent touch controls, multiple air outlets, and continuous drain hose options.

Maintaining an optimal relative humidity between 45% and 55% is crucial for health and comfort. Waykar dehumidifiers offer an adjustable humidity range of 30-80% to help you achieve this balance effortlessly.





Figure 1: Front view of the Waykar 34 Pints Dehumidifier, showcasing its sleek design and integrated handles.

2. SAFETY INFORMATION

Please read all safety instructions carefully before operating the dehumidifier to prevent injury or damage. Keep this manual for future reference.

- **Electrical Safety:** Ensure the power outlet matches the voltage requirements of the unit. Do not use extension cords. Always unplug the unit before cleaning or servicing.
- **Placement:** Place the dehumidifier on a level, stable surface. Maintain at least 8 inches (20 cm) clearance from walls or furniture to ensure proper airflow. Do not block air inlets or outlets.
- **Water Tank:** Always empty the water tank when full or before moving the unit. Do not drink the collected water.
- **Children and Pets:** Keep children and pets away from the unit during operation. The unit includes a child lock feature for added safety.
- **Operating Conditions:** Do not operate the unit in extremely cold temperatures (below 41°F / 5°C) or in direct sunlight.
- **Maintenance:** Only perform maintenance as described in this manual. For repairs, contact qualified service personnel.

3. KEY FEATURES

- **High Capacity Moisture Removal:** Removes up to 34 pints of moisture per day in spaces up to 2,500 sq ft (34 Pints model) and 70 pints in spaces up to 5,000 sq ft (80 Pints model).
- **Modern Design & Mobility:** Features a sleek, modern design with built-in handles and smooth-rolling castors for easy movement between rooms.
- **Intelligent Touch Controls:** Allows precise setting of ideal humidity levels between 30-80% Relative Humidity (RH).
- **Enhanced Safety:** Equipped with automatic shut-off when the water tank is full and a child lock function for peace of mind.
- **Continuous Drainage Option:** Includes a drain hose for continuous water removal, eliminating the need for manual tank emptying.
- **Multiple Air Outlets:** Designed with 3 or 4 air outlets (depending on model) to expel fresh, dehumidified air efficiently in multiple directions.



Figure 2: Comparison illustrating the 34 Pints (0.58 Gallon tank) and 70 Pints (1.19 Gallon tank) models, highlighting their respective capacities.

4. SETUP

4.1 Unpacking

1. Carefully remove the dehumidifier from its packaging.
2. Remove all packing materials, including any tape or protective films.
3. Inspect the unit for any shipping damage. If damaged, do not operate and contact customer support.

4.2 Placement

For optimal performance, place the dehumidifier in a central location within the area you wish to dehumidify. Ensure:

- The unit is on a firm, level surface.
- There is at least 8 inches (20 cm) of space around all sides of the unit for proper air circulation.
- Windows and doors in the room are closed to maximize efficiency.

4.3 Drainage Options

Your Waykar dehumidifier offers two drainage methods:

4.3.1 Manual Drainage (Water Tank)

The unit will collect water in its internal water tank. When the tank is full, the unit will automatically shut off and an indicator light will illuminate. Simply pull out the water tank, empty it, and reinsert it firmly until it clicks into place. The unit will then resume operation.

4.3.2 Continuous Drainage (Drain Hose)

For continuous operation without needing to empty the tank, connect the included drain hose. Locate the drain outlet on the back or side of the unit. Remove the rubber stopper (if present) and firmly attach one end of the drain hose. Route the other end of the hose to a suitable drain, such as a floor drain or large bucket, ensuring the hose is sloped downwards to allow gravity drainage. Do not allow the hose to be kinked or elevated above the unit.

5. OPERATING INSTRUCTIONS

The Waykar dehumidifier features an intuitive intelligent touch control panel for easy operation.

Intelligent Touch Panel



Figure 3: Detailed view of the Intelligent Touch Control Panel and its functions.

5.1 Control Panel Functions

- **POWER Button** (⏻): Press to turn the dehumidifier ON or OFF.
- **TIMER Button** (🕒): Set the time for the dehumidifier to automatically turn on or off (e.g., 24-hour timer).
- **LOCK Button** (🔒): Press and hold to activate or deactivate the child lock, preventing accidental changes to settings.
- **LIGHTING Button** (💡): Control the status of the indicator lights on the panel.
- **SPEED Button** (⚙️): Adjust the fan speed (e.g., Low, High) for different dehumidification needs.
- **UP Button** (⬆️): Increase the desired humidity level or timer setting.
- **DOWN Button** (⬇️): Decrease the desired humidity level or timer setting.

5.2 Setting Desired Humidity

After turning the unit on, use the UP and DOWN buttons to set your desired humidity level. The unit will operate until the room humidity reaches the set level, then cycle on and off to maintain it.

5.3 Continuous Mode

Some models may have a continuous mode. If available, selecting this mode will cause the unit to run continuously regardless of the humidity level, ideal for very damp conditions or when using continuous drainage.

6. MAINTENANCE

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

6.1 Cleaning the Air Filter

The air filter should be cleaned every two weeks or more frequently if the unit is used in a dusty environment. A dirty filter can reduce efficiency and airflow.

1. Turn off the dehumidifier and unplug it from the power outlet.
2. Locate and remove the air filter (typically on the back or side of the unit).
3. Wash the filter with warm, soapy water. Rinse thoroughly.
4. Allow the filter to air dry completely before reinserting it. Do not use a dryer or direct heat.

6.2 Cleaning the Water Tank

Clean the water tank periodically to prevent mold and mildew growth.

1. Remove the water tank from the unit.
2. Wash the tank with mild detergent and warm water.
3. Rinse thoroughly and dry before placing it back into the unit.

6.3 Storing the Dehumidifier

If storing the unit for an extended period:

- Empty and clean the water tank.
- Clean the air filter.
- Unplug the unit and coil the power cord neatly.
- Store the unit upright in a cool, dry place, away from direct sunlight and extreme temperatures.

7. TROUBLESHOOTING

Before contacting customer support, please refer to the following common issues and solutions:

Problem	Possible Cause	Solution
Unit does not turn on.	No power; Power cord not plugged in; Power outage.	Ensure unit is plugged into a working outlet; Check circuit breaker.
Unit is running but not collecting water.	Room humidity is already low; Air filter is clogged; Temperature is too low.	Check current humidity level; Clean the air filter; Ensure room temperature is above 41°F (5°C).
Water tank full indicator is on, but tank is not full.	Water tank not properly seated; Float switch malfunction.	Remove and reinsert the water tank firmly; Contact customer support if issue persists.

Problem	Possible Cause	Solution
Unit is noisy.	Unit not on a level surface; Air filter clogged; Internal component issue.	Place on a level surface; Clean the air filter; Contact customer support.

8. SPECIFICATIONS

Specification	Value (34 Pints Model)	Value (80 Pints Model)
Brand	Waykar	Waykar
Floor Area Coverage	Up to 2500 Sq. Ft	Up to 5000 Sq. Ft
Dehumidification Capacity	34 Pints/Day	70 Pints/Day
Water Tank Capacity	0.58 Gallons	1.19 Gallons
Color	White	White
Special Feature	Automatic Shutoff, Child Lock	Automatic Shutoff, Child Lock
Operation Mode	Comfort	Comfort

9. WARRANTY AND SUPPORT

Waykar stands behind the quality of its products. Your dehumidifier is covered by:





- **30-Day Money Back Guarantee:** If you are not satisfied with your purchase within 30 days, you may be eligible for a refund.
- **1-Year Warranty:** The unit is covered by a 1-year warranty from the date of purchase against defects in materials and workmanship.
- **Lifetime Support:** Waykar provides lifetime customer support for your product.

For warranty claims, technical assistance, or any questions, please contact Waykar Customer Service. Please have your model number and purchase date ready.

Contact information (example - replace with actual if available):

Email: support@waykar.com

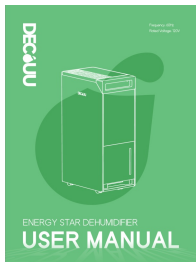
Phone: 1-800-XXX-XXXX

 <p>waykar</p> <p>USER MANUAL Commercial Dehumidifier</p> <p>Applicable for the following models: • DP601B – 105 Pint/24 • DP901B – 295 Pint/24</p> <p>Please read the manual carefully before operating the unit and keep the manual handy.</p>	<p>Waykar Commercial Dehumidifier User Manual DP601B DP901B</p> <p>Comprehensive user manual for Waykar commercial dehumidifiers, models DP601B and DP901B. Covers safety precautions, operation, maintenance, troubleshooting, and specifications.</p>
 <p>Eden Direct</p> <p>Dehumidifier Instruction Manual</p> <p>Model FDD25-5293ZV1R5</p>	<p>Eden Direct Dehumidifier Instruction Manual - Model FDD25-5293ZV1R5</p> <p>This instruction manual provides detailed information on operating, maintaining, and troubleshooting the Eden Direct Dehumidifier, Model FDD25-5293ZV1R5. Learn about safety precautions, parts, control panel functions, installation, and maintenance for optimal performance.</p>
 <p>PARTS DESCRIPTION</p> <p>Front of the Dehumidifier</p> <p>Back of the Dehumidifier</p> <p>Product components description: 1. Control Panel 2. Filter 3. Drain Hose 4. Handle 5. Wheel 6. Condensate Collector 7. Filter Bag</p>	<p>Waykar Dehumidifier Parts Description and Components</p> <p>Detailed description of the parts and components of the Waykar dehumidifier, including side and back views of the unit.</p>
 <p>GoveeLife</p> <p>Model: H7150</p> <p>User Manual GoveeLife Smart Dehumidifier</p>	<p>GoveeLife Smart Dehumidifier H7150 User Manual</p> <p>Comprehensive user manual for the GoveeLife Smart Dehumidifier (Model H7150), covering safety instructions, setup, operation, app connectivity, maintenance, and troubleshooting.</p>



[Airplus AP1907P Dehumidifier User Manual](#)

User manual for the Airplus AP1907P 30-pint dehumidifier, covering up to 2000 sq. ft. Includes setup, operation, maintenance, and safety guidelines for home and basement use.



[Deciui Energy Star Dehumidifier User Manual](#)

User manual for the Deciui Energy Star Dehumidifier, providing instructions on operation, care, maintenance, troubleshooting, and warranty information. Learn how to set up and use your dehumidifier for optimal performance.