Taylor Swoden AC100-25NR

Taylor Swoden 5-in-1 Evaporative Air Cooler User Manual

Model: AC100-25NR

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1. Introduction

Thank you for choosing the Taylor Swoden 5-in-1 Evaporative Air Cooler. This versatile appliance combines a powerful fan, an evaporative cooler, a humidifier, an ionizer, and an aroma diffuser to provide a comfortable and refreshing environment. Please read this manual carefully before use to ensure proper operation and maintenance.



Image 1.1: The Taylor Swoden 5-in-1 Evaporative Air Cooler in a modern living room setting, demonstrating its cooling capabilities.

2. Safety Instructions

To reduce the risk of fire, electric shock, or injury, always follow these basic safety precautions:

- Read all instructions before using the appliance.
- Ensure the power supply voltage matches the rating label on the appliance.
- Do not immerse the appliance, cord, or plug in water or other liquids.
- Unplug from the outlet when not in use, before cleaning, or before moving.
- Keep the appliance out of reach of children and pets.
- Do not operate with a damaged cord or plug. Contact customer support for repair.
- Do not block air inlets or outlets.
- Use only on a flat, stable surface to prevent tipping.
- Do not use outdoors or in wet conditions.

- Do not add anything other than water or recommended essential oils to the water tank.

3. Product Components

Familiarize yourself with the main parts of your air cooler:

- Control Panel with LED Display
- Air Outlet
- Water Tank (5L capacity)
- Evaporative Filter (Honeycomb filter)
- Aroma Diffuser Compartment
- Integrated Handle
- Power Cord
- Remote Control
- Ice Packs (2 units)



Image 3.1: Detailed view of the top control panel and air outlet.

4. Setup

4.1 Unpacking

1. Carefully remove the air cooler from its packaging.
2. Check for any damage during transit. If damaged, do not operate and contact customer support.
3. Remove all packaging materials and dispose of them responsibly.

4.2 Filling the Water Tank

1. Pull out the water tank from the bottom rear of the unit.
2. Fill the tank with clean, cold water up to the 'MAX' level indicator. Do not overfill.
3. For enhanced cooling, place the included ice packs in a freezer for at least 3 hours until frozen.
4. Insert the frozen ice packs into the water tank.
5. Carefully slide the water tank back into the unit until it clicks into place.



Image 4.1: Step-by-step guide on how to prepare and fill the water tank with water and ice packs.

4.3 Adding Essential Oils (Aroma Diffuser)

1. Locate the removable aroma diffuser compartment.
2. Add 2-3 drops of your preferred essential oil onto the pad inside the compartment.
3. Slide the compartment back into its slot.



Image 4.2: Illustration of adding essential oils to the dedicated compartment for aroma diffusion.

5. Operating Instructions

5.1 Power On/Off

- Plug the power cord into a suitable electrical outlet.
- Press the **Power** button on the control panel or remote control to turn the unit on or off.

5.2 Control Panel and Remote Control

The unit can be controlled via the touch-sensitive control panel on top or the included remote control. The LED display shows current settings.

5.3 Fan Speed and Modes

Press the **Speed** button to cycle through 3 fan speeds: Low, Medium, High.
Press the **Mode** button to select from 3 operating modes:

- **Normal Mode:** Provides a constant airflow at the selected speed.
- **Sleep Mode:** Operates at a lower, quieter speed for undisturbed rest. The display can be turned off.
- **Eco Mode:** Adjusts fan speed automatically based on ambient temperature for energy efficiency.



Image 5.1: Visual representation of the air cooler's wide 75-degree oscillation and effective airflow distance.

5.4 Oscillation

Press the **Oscillation** button to activate or deactivate the 75° automatic oscillation feature, distributing air evenly across the room.

5.5 Timer Function

Press the **Timer** button to set the operating time from 1 to 7 hours. The unit will automatically turn off after the set time.

5.6 Ionizer Function

Press the **Ion** button to activate the negative ion generator, which helps reduce dust, pollen, and neutralize odors in the air.



Image 5.2: The ionizer function releasing negative ions, symbolizing air purification.

5.7 Low Water Level Indicator

The unit features an intelligent low water level indicator that will alert you when the water tank needs refilling, ensuring continuous cooling.



Image 5.3: The air cooler operating in Sleep Mode, highlighting its low noise level of 35 dB(A) for quiet nights.

6. Maintenance

Regular cleaning and maintenance will ensure optimal performance and extend the lifespan of your air cooler.

6.1 Cleaning the Water Tank

1. Unplug the appliance from the power outlet.
2. Remove the water tank and empty any remaining water.
3. Clean the tank with a soft cloth and mild detergent. Rinse thoroughly with clean water.
4. Allow the tank to air dry completely before reinserting.

6.2 Cleaning the Evaporative Filter

The evaporative filter should be cleaned regularly to prevent mold and maintain air quality.

1. Unplug the appliance.
2. Carefully remove the evaporative filter from the back of the unit.
3. Rinse the filter under running water to remove dust and debris. For stubborn dirt, use a soft brush.
4. Utilize the filter drying function (if available) or allow the filter to air dry completely before reinstallation. This prevents mold formation.



Image 6.1: Visual guide on how to remove and clean the evaporative filter for optimal hygiene.

6.3 General Cleaning

- Wipe the exterior of the unit with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- Ensure all parts are dry before plugging the unit back in.

7. Troubleshooting

If you encounter any issues, please refer to the following table before contacting customer support:

Problem	Possible Cause	Solution
Unit does not turn on	No power supply; Power cord not properly plugged in	Check power outlet; Ensure power cord is securely plugged in
Weak airflow	Air inlets/outlets blocked; Filter is dirty	Clear any obstructions; Clean the evaporative filter
No cooling effect	Water tank empty; No ice packs used	Refill water tank; Add frozen ice packs
Unusual noise	Unit not on a flat surface; Foreign object inside	Place on a stable surface; Unplug and check for obstructions
Odor from unit	Dirty water or filter; Mold growth	Clean water tank and filter thoroughly; Ensure filter drying function is used

8. Specifications

Technical details for your Taylor Swoden 5-in-1 Evaporative Air Cooler:

Feature	Detail
Model Number	AC100-25NR
Power Consumption	45 W
Voltage	220 V
Water Tank Capacity	5 Liters
Airflow Volume	1600 m³/h (942 CFM)
Max Wind Speed	6.29 m/s
Noise Level	35 dB(A) (Sleep Mode)
Oscillation Angle	75° Automatic
Timer	Up to 7 hours
Dimensions (D x W x H)	31 x 31 x 101 cm
Weight	6.37 kg
Material	ABS, PP



Image 8.1: Visual representation of the air cooler's compact design, dimensions (101cm height, 31cm width/depth), and integrated handle for portability.

9. Warranty & Support

Taylor Swoden products are manufactured to the highest quality standards. This product is covered by a standard manufacturer's warranty. For detailed warranty information, please refer to the warranty card included with your purchase or visit our official website.

If you have any questions, require technical assistance, or need to claim warranty service, please contact Taylor Swoden customer support through the retailer where you purchased the product or via the contact information provided on our official website.

Please have your model number (AC100-25NR) and purchase date ready when contacting support.

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