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› Perfect Aire 1.4 Gallon Ultrasonic Cool Mist Humidifier PAU14 User Manual

PerfectAire PAU14

Perfect Aire 1.4 Gallon Ultrasonic Cool Mist Humidifier

MODEL: PAU14 USER MANUAL

Introduction

Thank you for purchasing the Perfect Aire 1.4 Gallon Ultrasonic Cool Mist Humidifier, Model PAU14. This manual provides important information regarding the safe operation, maintenance, and troubleshooting of your new humidifier. Please read it thoroughly before use and retain it for future reference.

Important Safety Information

WARNING: To reduce the risk of fire, electric shock, or injury, always follow basic safety precautions when using this appliance.

- Avoid direct skin contact with undiluted essential oils.
- Keep out of reach of children and pets.
- Ensure proper ventilation during use.
- Do not immerse the unit in water or other liquids.
- Always unplug the humidifier before cleaning or refilling.
- Use only clean, cool tap water. Distilled water is recommended to prevent mineral buildup.

Product Overview and Components

Familiarize yourself with the main parts of your Perfect Aire Humidifier.



Image 1: Front view of the Perfect Aire 1.4 Gallon Ultrasonic Cool Mist Humidifier, showing mist emanating from the top nozzle. The unit is white with a black central panel and control knob.



Image 2: Close-up of the control knob and "Power/Refill" indicator light on the front panel of the humidifier. The knob allows for mist intensity adjustment.



Image 3: Top view of the humidifier, highlighting the easy top-fill design and the adjustable mist nozzle. The top surface features a black grille pattern.

ULTRASONIC COOL MIST HUMIDIFIER

1.4
GALLON

36-38
RUN TIME (hrs)



ULTRASONIC COOL
MIST TECHNOLOGY



WHISPER QUIET
OPERATION



ADJUSTABLE
OUTPUT LEVELS



WATERLESS
INDICATOR



AUTO
SHUT-OFF



EASY FILL
DESIGN



ACTIVE CARBON
FILTER (WASHABLE)



360° ADJUSTABLE
OUTPUT DIRECTION



ESSENTIAL
OIL POD

Image 4: Diagram illustrating key features of the humidifier, including 1.4 gallon capacity, 36-38 hour run time, ultrasonic cool mist technology, whisper-quiet operation, adjustable output levels, waterless indicator, auto shut-off, easy top fill design, active carbon filter, 360° adjustable output direction, and essential oil pod.

Setup Instructions

1. **Unpack:** Carefully remove the humidifier from its packaging. Retain packaging for storage or future shipping.
2. **Placement:** Place the humidifier on a firm, flat, water-resistant surface at least 6 inches (15 cm) away from walls and appliances. Do not place on carpet or near heat sources.
3. **Fill Water Tank:**
 - Ensure the unit is unplugged.
 - Remove the top cover.
 - Pour clean, cool tap water directly into the water tank opening. Do not fill past the MAX fill line. Distilled water is recommended to minimize mineral dust.
 - Replace the top cover securely.
4. **Connect Power:** Plug the power cord into a standard electrical outlet.

Operating Instructions

- 1. Power On/Mist Control:** Turn the control knob clockwise to the desired mist output level. The "Power/Refill" indicator light will illuminate green.
- 2. Adjust Mist Direction:** Rotate the mist nozzle on top of the unit to direct the mist flow as desired (360° adjustable).
- 3. Aromatherapy (Optional):**
 - Locate the essential oil pod (usually a small tray or compartment) on the unit.
 - Add a few drops of your favorite essential oil onto the aromatherapy pad (if applicable) or directly into the designated pod. Do not add essential oils directly into the water tank.
 - The aroma will be diffused with the cool mist.
- 4. Low Water Shut-Off:** The humidifier will automatically shut off when the water level is too low. The "Power/Refill" indicator light will turn red. Refill the water tank to resume operation.
- 5. Power Off:** Turn the control knob counter-clockwise until it clicks to the "OFF" position. Unplug the unit when not in use.

Maintenance and Cleaning

Regular cleaning is essential for optimal performance and to prevent mineral buildup and bacterial growth.

Daily Maintenance:

- Unplug the unit.
- Empty any remaining water from the tank and base.
- Rinse the water tank and base with fresh water.
- Allow all parts to air dry before reassembly or storage.

Weekly Cleaning (Mineral Removal):

- Unplug the unit.
- Remove the top cover and empty the water tank.
- Pour 2 cups of undiluted white vinegar into the water tank and base. Let it soak for 20 minutes.
- Use a soft brush or cloth to clean mineral deposits from the ultrasonic nebulizer (the small disc in the base) and the inside of the tank.
- Rinse the tank and base thoroughly with clean water until the vinegar smell is gone.
- Do not use harsh chemicals or abrasive cleaners.

Active Carbon Filter:

The humidifier features a permanent active carbon filter designed to remove air pollutants. This filter does not require replacement. Periodically rinse the filter under cool running water to clean it. Ensure it is completely dry before placing it back into the unit.

Troubleshooting Guide

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No mist or very little mist	No water in tank Unit not plugged in Mineral buildup on nebulizer Mist output set too low	Refill water tank Plug in unit Clean nebulizer with vinegar solution Adjust mist output knob clockwise
Red "Power/Refill" light	Low water level	Refill water tank
Unusual odor	New unit odor Stagnant water Mineral buildup/bacteria	Run for a few hours, odor should dissipate Empty and clean tank daily Perform weekly cleaning with vinegar
White dust around humidifier	Hard water mineral content	Use distilled or demineralized water
Leaking water	Overfilled tank Unit not on a flat surface Damaged tank/seal	Do not overfill Place on a flat, stable surface Contact customer support

Specifications

- **Model:** PAU14
- **Capacity:** 1.4 Gallons
- **Run Time:** Up to 38 hours
- **Technology:** Ultrasonic Cool Mist
- **Features:** Essential Oil Pod, Whisper-Quiet Operation, Auto Shut-Off, Easy Top Fill Design, Permanent Active Carbon Filter, Adjustable Mist Output, 360° Adjustable Output Direction
- **Dimensions:** Approximately 11.25" (H) x 13.75" (W) x 7" (D)
- **Material:** Plastic
- **Power:** Standard household electrical outlet

Warranty and Customer Support

For warranty information or technical support, please contact Perfect Aire customer service. Details are typically provided on the product packaging or the manufacturer's official website.

Manufacturer: Perfect Aire

Website: www.perfectaire.us

Contact: Refer to the manufacturer's website for the most current contact information.

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