Hiswelle HQ-JS2301

Hiswelle 8L/2.1 Gal Cool Mist Humidifier (Model HQ-JS2301) User Manual

Model: HQ-JS2301 | Brand: Hiswelle

Introduction

This manual provides detailed instructions for the safe and efficient operation of your Hiswelle 8L/2.1 Gallon Cool Mist Humidifier, Model HQ-JS2301. This high-performance humidifier is designed to deliver long-lasting moisture for large rooms, featuring a 2.1-gallon water tank and a powerful ultrasonic mist system. It includes features such as 4 mist levels, a 360° adjustable nozzle, aromatherapy capabilities, 7-color ambient lighting, and smart humidity control.
Please read this manual thoroughly before use and retain it for future reference.

Product Overview

The Hiswelle HQ-JS2301 humidifier is equipped with an 8-liter (2.1-gallon) clear water tank, an intuitive touch screen, and a remote control for ease of use. It features a top-fill design for simplified water refilling and a 360° rotating nozzle for even mist distribution.



Figure 1: Hiswelle 8L Cool Mist Humidifier (Model HQ-JS2301).

Setup

1. **Unpacking:** Carefully remove all components from the packaging. Ensure all parts are present: humidifier unit, remote control, and user manual.
2. **Placement:** Place the humidifier on a flat, stable, water-resistant surface at least 6 inches (15 cm) away from walls and furniture. Avoid placing it directly on carpet or near heat sources.
3. **Filling the Water Tank:** The humidifier features a top-fill design. Open the top cover and pour clean, cool water directly into the tank. Do not exceed the 'MAX' fill line. For best performance and to prevent mineral buildup, use distilled or demineralized water.
4. **Power Connection:** Plug the power cord into a standard electrical outlet. The digital display will illuminate.

Operating Instructions

Your humidifier can be operated using the touch screen controls on the unit or the included remote control.

Power On/Off

- Press the **Power** button ( ) to turn the unit on or off.

Mist Level Adjustment

The humidifier offers 4 mist levels. Press the **Mist Level** button ( ) repeatedly to cycle through Low, Medium, High, and Highest mist output settings.



Figure 2: Mist Volume Modes and their approximate run times.

360° Adjustable Nozzle

The mist nozzle on top of the unit can be rotated 360 degrees to direct the mist in any desired direction, ensuring even humidity distribution throughout your space.



Figure 3: 360° Mist Nozzle for wide coverage.

Intelligent Constant Humidity Control

- Press the **Humidity Setting** button (▯▌) to set your preferred humidity level between 40% and 90% Relative Humidity (RH). The unit will automatically adjust mist output to maintain this level.
- If the ambient humidity exceeds the set level, the humidifier will automatically shut off. It will resume operation when the humidity drops below the set level.

Timer Function

- Press the **Timer** button (▮) to set an operating duration from 1 to 16 hours. The humidifier will automatically turn off once the set time has elapsed.

Sleep Mode

- Activate **Sleep Mode** to turn off the digital display and operate the humidifier at a low, quiet setting (below 35 dB) for undisturbed rest. Press the Sleep button to toggle this mode.

Aromatherapy Function

- Locate the essential oil tray on the side of the humidifier. Pull out the tray and add a few drops of your preferred essential oil onto the aroma pad. Slide the tray back into place. The mist will diffuse the aroma into the air.



Figure 4: Adding essential oils to the aroma tray.

7-Color Ambient Lighting

- The humidifier features a gentle 7-color ambient light that illuminates the water tank, creating a soothing atmosphere. This can also function as a night light.

Maintenance

Regular cleaning is essential to ensure optimal performance and longevity of your humidifier. Always unplug the unit before cleaning.

1. **Daily Maintenance:** Empty and rinse the water tank daily. Refill with fresh, clean water.

2. **Weekly Cleaning:**
    - **Water Tank:** Remove the top cover and the water tank. Clean the inside of the tank with a soft brush or cloth and a mild detergent. Rinse thoroughly to remove any soap residue.
    - **Base Unit & Transducer:** Gently wipe the base unit and the ultrasonic transducer (the small disc inside the base) with a soft cloth. If mineral deposits are present, use a solution of white vinegar and water (1:1 ratio) to soak the transducer for 10-15 minutes, then gently scrub with a brush. Rinse thoroughly.
    - **Aroma Tray:** Clean the aroma pad and tray with warm water and mild soap. Rinse and dry completely before reinserting.
3. **Water Quality:** Using distilled or demineralized water is highly recommended to minimize mineral buildup (white dust) and extend the life of the unit.
4. **Storage:** If storing the humidifier for an extended period, ensure all parts are clean and completely dry. Store in a cool, dry place.

Troubleshooting

Problem	Possible Cause	Solution
No mist or low mist output	• Low water level • Mineral buildup on transducer • Mist nozzle blocked	• Refill water tank. • Clean the transducer as per maintenance instructions. • Ensure nozzle is clear of obstructions.
Unusual noise	• Unit not on a flat surface • Water level too low • Foreign object in water tank	• Place on a stable, flat surface. • Refill water tank. • Check and remove any foreign objects.
Water leakage	• Tank not properly seated • Damaged tank	• Ensure water tank is correctly positioned on the base. • Contact customer support if tank is damaged.
White dust around unit	• Using hard water	• Use distilled or demineralized water. • Clean the unit regularly.

Specifications

Feature	Detail
Brand	Hiswelle
Model Name	HQ-JS2301
Capacity	8 Liters (2.1 Gallons)
Floor Area Coverage	Up to 500 Square Feet
Operation Mode	Ultrasonic
Wattage	30 watts
Control Method	Remote, Touch
Item Dimensions (D x W x H)	17"D x 13"W x 7"H

Feature	Detail
Special Features	7-Color Night Light, 1-16H Timer, 35dB Quiet Operation, Aroma Diffuser, 8L Removable Clear Tank, 4 Modes Cool Mist, 360° Rotating Nozzle, Top Fill, Custom Humidity 40%-90% RH, Humidistat, Auto Shut Off, Low Water Indicator, Digital Display, Remote Control, Easy to Clean
Material	Acrylonitrile Butadiene Styrene
Included Components	Humidifier*1, Remote Control*1, User Manual*1

Important Safety Information

- Always place the humidifier on a firm, flat, water-resistant surface.
- Do not block the mist outlet or air intake.
- Keep the humidifier out of reach of children and pets.
- Do not add essential oils directly into the water tank; use only the designated aroma tray.
- The humidifier is equipped with an auto shut-off function that activates when the water tank is empty, ensuring safe operation.
- Unplug the unit before moving, cleaning, or refilling.

Warranty and Support

For warranty information, technical support, or any questions regarding your Hiswelle humidifier, please refer to the warranty card included in your product packaging or visit the official Hiswelle website. You may also contact Hiswelle customer service directly for assistance.
Please retain your proof of purchase for warranty claims.

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