LEVOIT Classic 160

LEVOIT Classic 160 Top-Fill Ultrasonic Cool Mist Humidifier User Manual

Model: Classic 160 (LUH-A251-KUS)

Introduction

Thank you for purchasing the LEVOIT Classic 160 Top-Fill Ultrasonic Cool Mist Humidifier. This manual provides essential instructions for safe operation, effective use, and proper maintenance of your humidifier. Please read this manual thoroughly before use and retain it for future reference.

Important Safety Instructions

To reduce the risk of fire, electric shock, or injury, always follow basic safety precautions when using your humidifier:

- Always place the humidifier on a firm, flat, water-resistant surface.
- Do not place the humidifier directly on carpet, rugs, or absorbent surfaces.
- Use only purified or distilled water to prevent mineral buildup and white dust. Tap water, especially hard water, can cause issues.
- Do not immerse the humidifier base in water or other liquids.
- Ensure the humidifier is unplugged before cleaning or refilling.
- The humidifier features an automatic shut-off when the water level is low, enhancing safety.
- This product is made with BPA-free materials, suitable for use in environments with babies and children.
- Regular cleaning is crucial to prevent mold and bacterial growth. Refer to the Maintenance section.

Package Contents

Upon unpacking, please ensure all items listed below are present and in good condition:

- 1 x LEVOIT Classic 160 Top-Fill Cool Mist Humidifier (2.5L)
- 1 x Cleaning Brush
- 1 x User Manual

- 1 x Water Filter Sponge

Product Overview

Familiarize yourself with the components of your LEVOIT Classic 160 humidifier:

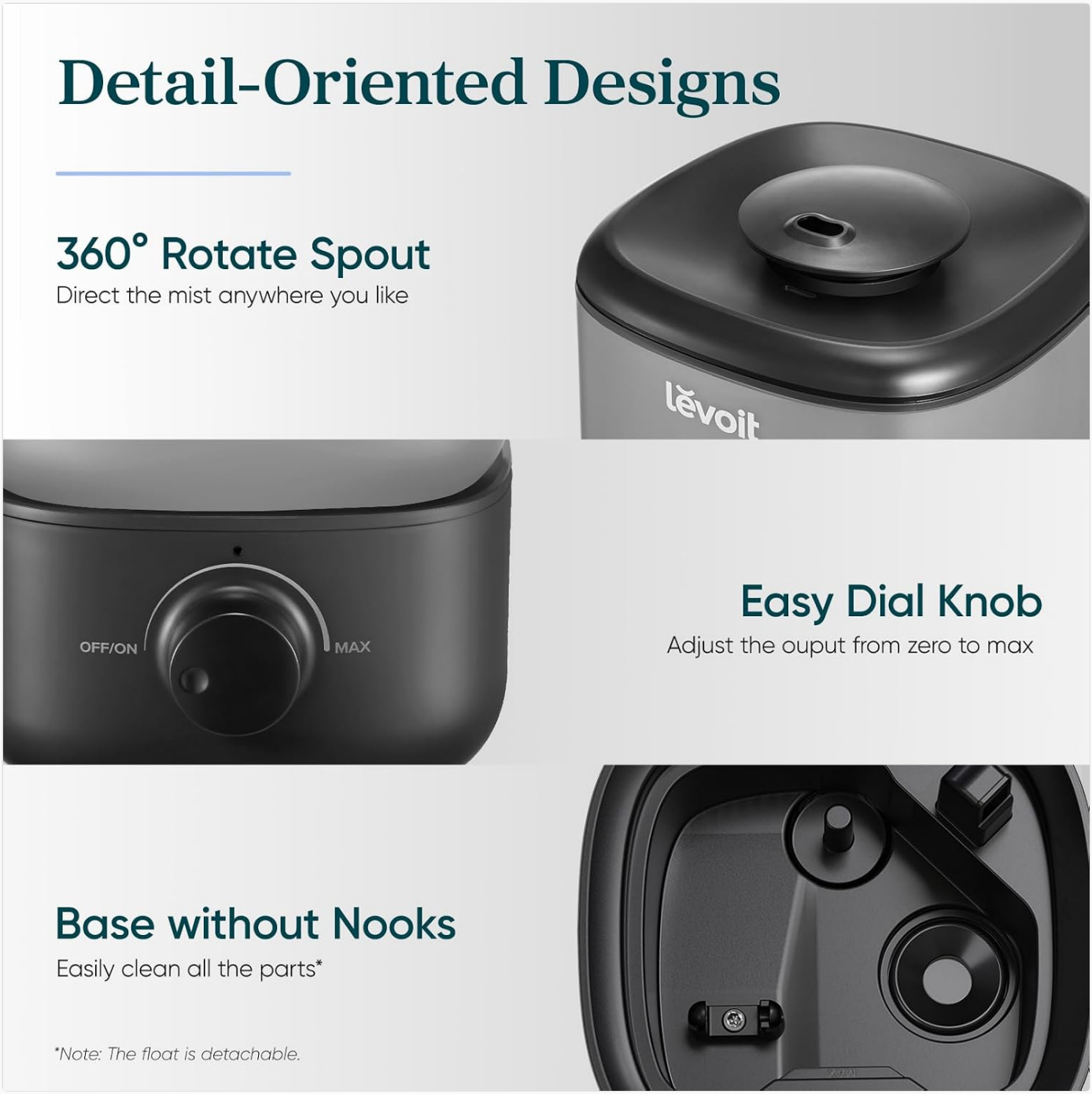


Image: Detailed view of the humidifier's design features, including the 360° rotating mist spout, the control dial, and the easily accessible base for cleaning.

- **Water Tank:** The transparent upper section that holds up to 2.5 liters of water.
- **Base:** The lower section containing the ultrasonic atomizer and control knob.
- **Top Cover:** Removable cover for easy water refilling.
- **Mist Nozzle:** Located on the top cover, it can rotate 360° to direct mist.
- **Control Knob:** A single dial on the front of the base to turn the unit on/off and adjust mist output.
- **Water Filter Sponge:** Helps capture impurities in the water.

Setup

Follow these steps for the initial setup of your humidifier:

1. **Unpack:** Carefully remove all packaging materials and place the humidifier on a flat, stable, and water-resistant surface at least 12 inches (30 cm) away from walls and appliances.
2. **Fill Water Tank:**
    - Remove the top cover.
    - Pour purified or distilled water directly into the water tank from the top opening. Do not exceed the maximum fill line.
    - Replace the top cover securely.



Image: Demonstrates the easy top-fill design, showing water being poured directly into the humidifier's tank.

3. **Connect Power:** Plug the power cord into a standard electrical outlet.

Operating Instructions

Using your LEVOIT Classic 160 humidifier is straightforward:

1. **Power On/Off:** Rotate the control knob clockwise from the 'OFF' position to turn the humidifier on. Continue rotating to increase mist output. Rotate counter-clockwise to decrease mist output and turn off.
2. **Adjust Mist Output:** Turn the control knob to your desired mist level. The mist output can be customized from minimum to maximum.
3. **Direct Mist:** Rotate the 360° mist nozzle on the top cover to direct the mist in any desired direction.



Image: The humidifier operating, showing the mist rising from the top, indicating its humidification capability.

The humidifier operates quietly (26-28dB) and can run for up to 25 hours on the lowest setting with its 2.5L tank, providing continuous comfort.



Image: Illustrates the quiet operation of the humidifier, suitable for bedrooms and nurseries.

Maintenance

Regular cleaning and maintenance are essential for optimal performance and hygiene. Always unplug the humidifier before cleaning.



Image: Demonstrates both the easy top-fill feature and the ease of cleaning the humidifier's internal components due to its wide opening.

Daily Maintenance

- Empty any remaining water from the tank and base.
- Rinse the tank and base with fresh water.
- Wipe dry with a clean cloth.

Weekly Cleaning (Every 3 Days Recommended)

To prevent mineral buildup and mold, perform a thorough cleaning:

1. **Disassemble:** Remove the top cover and water tank. Detach the float from the base if possible for easier cleaning.
2. **Descaling:**
    - Pour 1 cup (240 mL) of distilled white vinegar into the water tank and base.
    - Let it soak for at least 20 minutes to loosen mineral buildup.

- Use the provided cleaning brush and a soft cloth to gently scrub the inside of the tank, base, and mist nozzle. Pay attention to the atomizer and any hard-to-reach areas.

3. **Rinse:** Thoroughly rinse all components with fresh water until the smell of vinegar is gone.
4. **Dry:** Wipe all parts dry and reassemble. Ensure all parts are completely dry before storage or next use.

Water Filter Sponge Replacement

The water filter sponge helps improve humidifying efficiency. It generally lasts about 1 month, depending on water hardness. Replacement filters can be purchased by searching for "LEVOIT 10-Pack Humidifier Replacement Filters" or B09ZY9N6PD on Amazon.

Troubleshooting

If you encounter issues with your humidifier, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No mist or low mist output	Low water level; Unit not plugged in; Mineral buildup on atomizer.	Refill water tank; Ensure power cord is securely plugged in; Clean the atomizer with vinegar and brush.
White dust around humidifier	Using hard tap water.	Switch to purified or distilled water. Clean the humidifier and surrounding area.
Unpleasant odor	Stagnant water; Mineral buildup; Mold/bacteria growth.	Empty and refill water daily. Perform weekly cleaning with vinegar. Ensure all parts are dry after cleaning.
Water leaking from base	Overfilled water tank; Improperly assembled components.	Do not overfill past the max line. Ensure the top cover and water tank are correctly seated on the base.
Humidifier turns off unexpectedly	Water tank is empty.	Refill the water tank. The auto shut-off feature activates when water is low.

Specifications

Model Name	Classic 160
Model Number	LUH-A251-KUS
Power Supply	AC 120V, 60Hz
Rated Power	17W
Water Tank Capacity	2.5 L (0.66 gal)
Max Runtime	Up to 25 hours (on lowest setting)
Effective Range	219 ft² / 20 m²
Noise Level	26-28 dB
Dimensions (D x W x H)	6.38" x 7.12" x 10.14" (16.2 cm x 18.1 cm x 25.8 cm)

Weight	2.16 lbs (0.98 kg)
Material	BPA-free

Warranty and Support

LEVOIT provides a hassle-free warranty for this product. For any questions, concerns, or issues regarding your humidifier, please contact the LEVOIT Customer Support Team. They are based in California and are available to assist you.
For warranty claims or technical support, please visit the official LEVOIT website or refer to the contact information provided in your product packaging.

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Example: How do I reset this device or fix this error?

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