

Deerma F325

DEERMA 5L Crystal Clear Ultrasonic Cool Mist Humidifier User Manual

Model: F325 | Brand: Deerma

INTRODUCTION

This manual provides detailed instructions for the safe and efficient operation, maintenance, and troubleshooting of your DEERMA 5L Crystal Clear Ultrasonic Cool Mist Humidifier. Please read this manual thoroughly before using the appliance and retain it for future reference.

IMPORTANT SAFETY INFORMATION

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

- Always place the humidifier on a firm, flat, water-resistant surface away from direct sunlight and heat sources.
- Do not place the humidifier directly on carpet, wood floors, or surfaces that may be damaged by water or moisture.
- Ensure the power cord is not pinched or placed under heavy objects.
- Do not operate the humidifier with a damaged cord or plug.
- Unplug the humidifier before filling, cleaning, or moving it.
- Do not add essential oils or other additives directly into the water tank unless specified by the manufacturer, as this may damage the unit.
- Keep out of reach of children and pets.
- Do not block the mist outlet.
- Only use clean, cool tap water. Distilled or demineralized water is recommended to prevent mineral buildup.

PRODUCT OVERVIEW

The DEERMA F325 Humidifier is designed to provide cool mist to improve air quality and comfort in your living space. Its transparent design allows for easy monitoring of water levels.

Components



Overall View: The transparent water tank sits atop a white base, featuring a power button and indicator lights. The mist outlet is at the top.



Internal Structure: A closer look at the mist outlet, water level, and the Deerma logo on the base.

- **Water Tank:** 5L (1.32 gallon) transparent tank for easy water level monitoring.
- **Base Unit:** Contains the ultrasonic atomizer, control panel, and water reservoir.
- **Mist Outlet:** Located at the top for mist dispersion.
- **Control Button:** Single touch button for power and mist level adjustment.

- **Indicator Lights:** Provide status feedback.

Key Features

- **Ultrasonic Cool Mist Technology:** Releases fine, cool mist to moisturize dry skin and improve air quality.
- **Large Capacity & Long Lasting:** 5L tank provides up to 24 hours of continuous operation with a mist output of up to 300ml/hr. Ideal for large rooms.
- **Adjustable Mist Modes:** Offers Low and High mist settings to suit your preference.
- **Whisper Quiet Operation:** Operates at a low noise level of 36dB, suitable for bedrooms and offices.
- **Auto Shut-Off:** Automatically turns off when the water tank is low, accompanied by an alarm signal.
- **Crystal Clear Design:** Transparent water tank allows for easy visual inspection of water level and cleanliness.

SETUP

Follow these steps to set up your humidifier for first use.

1. **Unpack:** Carefully remove all packaging materials and ensure all components are present.
2. **Placement:** Place the humidifier on a flat, stable, water-resistant surface at least 6 inches (15 cm) away from walls and furniture. Ensure the mist outlet is not directed at walls or furniture.
3. **Disassemble for Filling:**



STEP 1



STEP 2



STEP 3



STEP 4



STEP 5

Setup Steps 1-3: Detaching the water tank from the base, removing the cap, and filling the tank with water.

- Lift the transparent water tank from the white base (Step 1).
- Unscrew the water tank cap from the bottom of the tank (Step 2).
- Fill the water tank with clean, cool tap water. Distilled or demineralized water is recommended to minimize mineral dust (Step 3). Do not fill past the MAX line.
- Securely screw the water tank cap back on.

4. Reassemble:



STEP 1



STEP 2



STEP 3



STEP 4



STEP 5

Setup Steps 4-5: Placing the filled tank back on the base and pressing the power button.

- Carefully place the filled water tank back onto the base unit, ensuring it is seated correctly (Step 4).
- Plug the power cord into a suitable electrical outlet.

OPERATING INSTRUCTIONS

Learn how to operate your DEERMA humidifier.

Power On/Off and Mist Control



STEP 1



STEP 2



STEP 3



STEP 4



STEP 5

Operating the Humidifier: Press the power button to turn on and adjust mist levels.

- **Power On:** Press the power button once to turn on the humidifier. It will start operating at the default mist level (Low).
- **Adjust Mist Volume:**



Mist Volume Levels: The humidifier offers two distinct mist output settings.

Press the power button again to cycle through mist levels:

- First press: Low Mist Volume
 - Second press: High Mist Volume
 - Third press: Power Off
- **Power Off:** Continue pressing the power button until the unit turns off, or unplug it from the power outlet.

Sensitive Detection of Water Level

When the water tank is short of water, the buzzer will send out alarm signal. The machine will automatically shut down.



Water Level Detection: The humidifier automatically shuts down when water is low, indicated by an alarm.

The humidifier is equipped with a sensitive water level detection system. When the water tank is short of water, a buzzer will sound an alarm signal, and the machine will automatically shut down to prevent damage and ensure safety. Refill the water tank to resume operation.

$\leq 36\text{dB}$ Noise Reduction Design

Whisper Quiet Without Disturbing



Quiet Performance: Designed for minimal noise, ensuring undisturbed sleep or work.

The DEERMA F325 operates at a noise level of 36dB or less, making it exceptionally quiet. This low noise design ensures it can be used in bedrooms, nurseries, and offices without causing disturbance.

[Product Demonstration Video](#)

Your browser does not support the video tag.

Official Product Video: This video demonstrates the features and operation of the Deerma F325 Crystal Clear Humidifier, showcasing its design and mist output.

MAINTENANCE

Regular cleaning is essential for optimal performance and hygiene of your humidifier.

Daily Maintenance

- Empty and rinse the water tank and base reservoir daily.
- Wipe down the mist outlet and exterior surfaces with a clean, damp cloth.

Weekly Cleaning

- **Descaling the Water Tank and Base:**
 - Unplug the humidifier and empty any remaining water.
 - Pour 2-3 cups of undiluted white vinegar into the water tank and base reservoir.
 - Let it stand for 20-30 minutes to loosen mineral buildup.
 - Use a soft brush or cloth to clean the inside of the tank and the base.
 - Rinse thoroughly with clean water until the smell of vinegar is gone.
- **Cleaning the Ultrasonic Atomizer:** Gently wipe the ceramic atomizer with a soft cloth or cotton swab. Do not use abrasive materials or sharp objects.

Storage

- Before storing, ensure the humidifier is completely clean and dry.
- Store in a cool, dry place, away from direct sunlight.

TROUBLESHOOTING

Refer to this section for common issues and their solutions.

Problem	Possible Cause	Solution
No mist or low mist output.	• Insufficient water in tank. • Mineral buildup on atomizer. • Mist outlet blocked.	• Refill water tank. • Clean the ultrasonic atomizer as per maintenance instructions. • Ensure mist outlet is clear of obstructions.
Humidifier is beeping and shuts off.	Water tank is empty or water level is too low.	Refill the water tank. The unit will resume operation once sufficient water is detected.
Power button unresponsive or difficult to press.	Possible internal issue or debris around the button.	Ensure the unit is unplugged. Gently clean around the button. If the issue persists, contact customer support.

Problem	Possible Cause	Solution
Water leakage or condensation around the unit.	• Water tank cap not securely fastened. • Humidifier placed on an uneven surface. • Excessive humidity in the room. • Mist output directed at nearby surfaces.	• Ensure the water tank cap is tightly screwed on. • Place the humidifier on a flat, level surface. • Reduce mist output or open a window to ventilate. • Adjust humidifier position so mist disperses freely.
Unpleasant odor from mist.	• Stagnant water in tank/base. • Mineral or mold buildup.	• Empty and clean the water tank and base thoroughly. • Use fresh water daily. • Perform weekly descaling and disinfection.

SPECIFICATIONS

Feature	Detail
Brand	Deerma
Model Name	cool mist humidifier (Model F325)
Special Feature	Quiet Operation
Color	Clear, Transparent
Floor Area Coverage	100 Square Feet
Operation Mode	Semi-Automatic
Item Weight	950 Grams (2.09 pounds)
Room Type	Baby, Bedroom, Office
Wattage	25 watts
Control Method	Touch
UPC	783710501127
Product Dimensions	8.66 x 8.66 x 11.22 inches
Manufacturer	FOSHAN SHUNDE DEERMA ELECTRIC APPLIANCES CO., LTD
Date First Available	June 27, 2019

WARRANTY AND SUPPORT

Your DEERMA Humidifier comes with a **1-year buyer assurance**. We are committed to your satisfaction with our products.

For any inquiries regarding the product, please do not hesitate to contact us. We aim to provide a response within 24 hours.

Please refer to your purchase documentation or the official Deerma website for specific contact information and detailed warranty terms.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

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

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question