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› Deerma F600 Household Air Humidifier User Manual

Deerma F600 (Brown)

Deerma F600 Household Air Humidifier User Manual

Model: F600 (Brown)

INTRODUCTION

Thank you for choosing the Deerma F600 Household Air Humidifier. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new humidifier. Please read this manual thoroughly before use and retain it for future reference.

IMPORTANT SAFETY INSTRUCTIONS

- Always place the humidifier on a firm, flat, water-resistant surface away from direct sunlight and heat sources.
- Do not place the humidifier near electronic devices or furniture that may be damaged by moisture.
- Ensure the power cord is not damaged and is properly plugged into a suitable electrical outlet.
- Do not immerse the base unit in water or other liquids.
- Unplug the humidifier before filling, cleaning, or moving it.
- Keep out of reach of children and pets.
- Use only clean, cool tap water. Distilled or demineralized water is recommended to prevent mineral buildup.
- Do not add essential oils directly into the water tank unless the model specifically supports it with a dedicated aroma tray.
- Regularly clean the humidifier to prevent mold and bacteria growth.

PRODUCT OVERVIEW

The Deerma F600 is an ultrasonic humidifier designed to improve air quality and humidity levels in your home. It features an intelligent touch screen, adjustable mist output, and a large 5-liter water tank.



Figure 1: Front view of the Deerma F600 Household Air Humidifier.

Key Components:

- **Water Tank:** 5-liter capacity for extended operation.
- **Base Unit:** Contains the ultrasonic transducer, fan, and control panel.
- **Mist Nozzle:** Rotatable nozzle for directing mist output.
- **Control Panel/Intelligent Screen:** Touch-sensitive display for operating the unit.
- **Activated Carbon Filter:** Helps purify the air by absorbing impurities.

Intelligent Screen



Figure 2: Close-up of the intelligent touch screen display on the Deerma F600.

Control Panel Functions:

- **Power Button:** Turns the unit on/off. Long press for 3 seconds to activate/deactivate mist.
- **Mist Level Button:** Adjusts mist output (3 levels).
- **Timer Button:** Sets operation time (up to 12 hours).
- **Sleep Mode Button:** Activates low noise operation and dims display.

SETUP GUIDE

1. **Unpack:** Carefully remove all packaging materials and ensure all components are present.
2. **Placement:** Place the humidifier on a flat, stable surface at least 6 inches (15 cm) away from walls and furniture.

3. Fill Water Tank:

- Remove the water tank from the base unit.
- Unscrew the water tank cap at the bottom of the tank.
- Fill the tank with clean, cool tap water. Do not exceed the maximum fill line.
- Securely screw the cap back on.

4. **Assemble:** Place the filled water tank back onto the base unit, ensuring it is seated correctly.

5. **Connect Power:** Plug the power cord into a standard electrical outlet. The unit will beep once, and the display will light up.



340ml/h fog quantity

5 L Large Capacity



Figure 3: The 5-liter large capacity water tank of the Deerma F600.

Turning On/Off:

Press the **Power** button once to turn on the humidifier. The display will show the current humidity level. Long press the **Power** button for 3 seconds to start misting. Press the **Power** button again to turn off the unit.

Adjusting Mist Output:

Press the **Mist** button repeatedly to cycle through the three mist output levels (Low, Medium, High). The corresponding indicator lights on the display will show the selected level.



Figure 4: Humidifier operating with mist output visible.

Setting the Timer:

Press the **Timer** button to set the desired operating time. Each press will increase the timer by 1 hour, up to a maximum of 12 hours. The unit will automatically turn off when the set time expires.

Activating Sleep Mode:

Long press the **Sleep** button to activate sleep mode. In this mode, the display lights will dim, and the humidifier will operate at a lower noise level for a more comfortable sleeping environment. Long press again to exit sleep mode.

Your browser does not support the video tag.

Video 1: Demonstration of the Deerma F600 Air Humidifier's features, including touch panel operation, mist output, and night mode.

MAINTENANCE AND CLEANING

Regular cleaning is crucial to ensure optimal performance and hygiene of your humidifier. Unplug the unit before any cleaning or maintenance.

Daily Maintenance:

- Empty and rinse the water tank and water basin daily.
- Wipe down the surfaces with a clean, damp cloth.

Weekly Cleaning:

1. Descaling the Water Basin:

- Pour 1 cup of undiluted white vinegar into the water basin.

- Let it soak for 20 minutes.
- Brush away any mineral buildup with a soft brush.
- Rinse the basin thoroughly with clean water until the vinegar smell is gone.

2. **Cleaning the Water Tank:**

- Add 2 tablespoons of white vinegar to the water tank and fill it with water.
- Shake the tank vigorously.
- Let it soak for 20 minutes, then rinse thoroughly.

3. **Cleaning the Activated Carbon Filter:**

The activated carbon filter helps purify the air. Rinse the filter under running water. Do not use soap or detergents. Allow it to air dry completely before reinserting.

Storage:

Before storing, ensure all parts are clean and completely dry. Store the humidifier in a cool, dry place.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No mist output	Water tank empty. Unit not plugged in. Transducer dirty. Water tank not seated correctly.	Refill water tank. Check power connection. Clean the transducer. Re-seat the water tank firmly.
White dust around humidifier	Hard water used.	Use distilled or demineralized water. Clean unit regularly.
Unusual odor	Stagnant water. Unit needs cleaning.	Empty and clean water tank and basin. Perform weekly cleaning.
Water leaking	Water tank cap not secured. Unit not on a level surface.	Ensure water tank cap is tightly closed. Place unit on a completely flat surface.

SPECIFICATIONS

Feature	Detail
Brand	Deerma
Model Name	F600 (Brown)
Operation Mode	Ultrasonic
Water Tank Capacity	5 Liters

Feature	Detail
Rated Power	25 Watts
Dimensions (LxWxH)	30.5 x 21.6 x 19.1 cm
Item Weight	0.9 Kilograms
Special Feature	Humidistat, Intelligent Touch Screen
Filter Type	Pre Filter (Activated Carbon)

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the warranty card included with your product or contact Deerma customer service directly. Please have your model number (F600) and purchase date available when contacting support.

Manufacturer: Guangdong Deerma Technology Co., Ltd., Foshan city, Guangdong Province, China

Importer (India): ALLIN IMPEX SERVICES PVT LTD, C-38, SECTOR-63, NOIDA, UP, 201301, MOB: 9313132789, EMAIL: sales@allinexporters.com

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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

