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› BLACK+DECKER 6L Digital Humidifier HM6000-B5 User Manual

BLACK+DECKER HM6000-B5

BLACK+DECKER 6L Digital Humidifier

Model: HM6000-B5

INTRODUCTION

Thank you for purchasing the BLACK+DECKER 6L Digital Humidifier. This advanced ultrasonic humidifier is designed to provide a comfortable and healthy environment by maintaining optimal humidity levels in your home or office. Featuring a large 6.0L tank, remote control, and intelligent sensor technology, it offers convenience and efficiency. Please read this manual thoroughly before operation to ensure proper use and maintenance.

IMPORTANT SAFETY INFORMATION

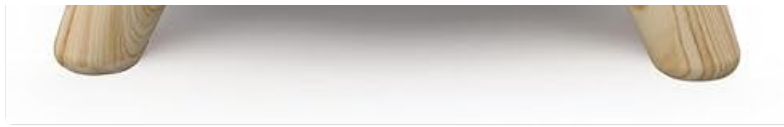
- Always place the humidifier on a firm, flat, water-resistant surface away from direct sunlight and heat sources.
- Do not place the humidifier near furniture or appliances that are sensitive to moisture.
- Ensure the power cord is not damaged and is placed where it cannot be tripped over.
- Unplug the humidifier from the power outlet before filling, cleaning, or moving it.
- Do not immerse the base unit in water or other liquids.
- 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. Use the designated aroma tray for fragrances.
- If the humidifier emits an unusual smell or sound, immediately unplug it and contact customer support.

PRODUCT OVERVIEW

The BLACK+DECKER HM6000-B5 humidifier features a sleek design with a digital display and touch controls. It includes a remote control for convenient operation from a distance.







Front view of the BLACK+DECKER 6L Digital Humidifier, showcasing its modern design, digital display, and touch control panel.



The humidifier integrated into a living space, demonstrating its compact size and aesthetic appeal.

Components:

- Main Unit (Base with control panel)
- Water Tank (6.0L capacity)
- Mist Nozzle
- Remote Control
- Aroma Tray
- Air Filter

Control Panel & Display:

The intuitive touch control panel allows for easy adjustment of settings. The digital display shows current humidity levels and selected modes.

- **ON/OFF:** Power button.
- **TIMER:** Sets operation time up to 12 hours.
- **AUTO:** Activates intelligent sensor technology to adjust mist level automatically.
- **UV:** Turns on/off the UV lamp for sterilization.

- **SLEEP:** Activates intermittent mist output for comfortable humidity during sleep.
- **NO WATER:** Indicator for low water level.

SETUP

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. Ensure the mist outlet is not directed at any objects.
3. **Fill Water Tank:** Remove the water tank from the base. Unscrew the tank cap and fill the tank with clean, cool tap water. Securely replace the cap.
4. **Replace Tank:** Place the filled water tank back onto the base, ensuring it is seated correctly.
5. **Connect Power:** Plug the power cord into a suitable electrical outlet (240V).

OPERATING INSTRUCTIONS

The humidifier can be operated using the touch control panel on the unit or the provided remote control.

Basic Operation:

- **Power On/Off:** Press the ON/OFF button to turn the unit on or off. The digital display will illuminate.
- **Mist Intensity:** The humidifier offers Low, Medium, and High mist output modes, with intensity up to 330ml/hr. Cycle through these modes using the appropriate button on the control panel or remote.
- **Timer Function:** Set the desired operation time using the TIMER button. The timer can be adjusted up to 12 hours, allowing for continuous mist output for up to 40 hours on a full 6.0L tank.

Advanced Features:

- **Auto Mode (Intelligent Sensor Technology):** Press the AUTO button to activate this mode. The humidifier will automatically adjust the mist level based on the surrounding humidity, maintaining an optimal environment.
- **UV Lamp:** The built-in UV lamp helps sterilize bacteria and other microorganisms in the water. Activate or deactivate this feature as desired.
- **Sleep Mode:** Press the SLEEP button for intermittent mist output, designed for comfortable humidity levels during sleep without excessive noise or light.
- **Aroma Tray:** To add fragrance, pull out the small aroma tray located at the base of the unit. Add a few drops of essential oil onto the aroma pad (not directly into the water tank). Push the tray back in.
- **No Water Alarm:** The unit is equipped with a 'No water' alarm for safety and protection, indicating when the water tank needs refilling.

MAINTENANCE

Regular cleaning is essential for optimal performance and hygiene.

Daily Maintenance:

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

Weekly Maintenance:

- **Descaling:** Mix 1 teaspoon of white vinegar with 1 cup of water. Pour the solution into the water basin and let it sit for 20 minutes. Gently scrub the basin with a soft brush to remove mineral buildup. Rinse thoroughly with clean water.
- **Clean Air Filter:** The air filter helps remove impurities for pure mist output. Remove the air filter from its compartment and gently clean it with a soft brush or vacuum. Do not wash with water. Replace if heavily soiled or damaged.
- **Clean Aroma Tray:** Remove and clean the aroma tray and pad with a damp cloth.

Storage:

If the humidifier will not be used for an extended period, clean all parts thoroughly, ensure they are completely dry, and store the unit in a cool, dry place.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No mist output	No water in tank; Tank not seated correctly; Power not connected.	Refill water tank; Re-seat tank properly; Check power connection.
Weak mist output	Mineral buildup on transducer; Dirty air filter.	Clean transducer and water basin; Clean or replace air filter.
Unusual noise	Unit not on a flat surface; Water tank not seated correctly.	Place on a flat, stable surface; Re-seat water tank.
Water leakage	Water tank cap loose; Tank damaged.	Tighten tank cap; Inspect tank for cracks, contact support if damaged.
Remote control not working	Batteries dead; Obstruction between remote and unit; Remote too far.	Replace batteries; Remove obstructions; Ensure remote is within 5m range.

SPECIFICATIONS

Feature	Detail
Model Number	HM6000-B5
Power Source	Corded Electric
Voltage	240V
Wattage	25 Watts
Water Tank Capacity	6.0 Liters
Max Mist Output	330 ml/hr
Runtime	Up to 40 hours (continuous)
Recommended Room Area	Up to 40m ² (approx. 430 sq ft)

Feature	Detail
Dimensions (L x W x H)	18 x 18 x 53.2 cm
Item Weight	2.4 Kilograms
Special Features	Timer, Remote Control, Auto Mode, UV Lamp, Aroma Tray, Sleep Mode
Included Components	1 x Air Humidifier
Material	Plastic
Color	White

WARRANTY AND SUPPORT

This BLACK+DECKER Humidifier (Model HM6000-B5) comes with a **2-Year Warranty** from the date of purchase. This warranty covers manufacturing defects and workmanship under normal use. The warranty does not cover damage resulting from misuse, neglect, unauthorized repair, or normal wear and tear. Please retain your proof of purchase for warranty claims.

For Customer Support:

If you experience any issues with your humidifier or require technical assistance, please contact BLACK+DECKER customer service. Refer to the contact information provided on the product packaging or the official BLACK+DECKER website for your region. Extended warranty options may be available from third-party providers. Please check with your retailer for details on additional protection plans.

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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