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> Air Innovations Cool Mist Digital Humidifier for Large Rooms MH-701C User Manual

Air Innovations MH-701C

Air Innovations Cool Mist Digital Humidifier MH-701C User Manual

Model: MH-701C | Brand: Air Innovations

INTRODUCTION

This manual provides detailed instructions for the safe and efficient operation of your Air Innovations Cool Mist Digital Humidifier, Model MH-701C. This ultrasonic humidifier is designed to add moisture to the air in large rooms, featuring a 1.7-gallon tank for extended operation and a built-in humidistat for precise humidity control.

IMPORTANT SAFETY INSTRUCTIONS

Please read and save these important safety instructions before using this product. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Always place the humidifier on a firm, flat, level surface at least six inches away from walls and heat sources.
- Do not immerse the base in water.
- Do not operate the humidifier with a damaged cord or plug.
- Unplug the humidifier before filling, cleaning, or moving it.
- Keep out of reach of children and pets.
- Use only clean, cool tap water. Distilled water is recommended to prevent white dust.
- Do not add essential oils or medication directly into the water tank.

PACKAGE CONTENTS

Verify that all components are present in the packaging:

- Humidifier Base Unit
- Water Tank (1.7 Gallon capacity)
- Mist Nozzle / Extension Nozzle
- Remote Control
- Ceramic Filter / Demineralization Filter (pre-installed or separate)



Image: The Air Innovations MH-701C humidifier shown with its included remote control and a demineralization filter.

PRODUCT OVERVIEW

Familiarize yourself with the main components of your humidifier:

- **Mist Nozzle:** Directs the mist output. Can be extended for taller operation.
- **Water Tank:** Holds up to 1.7 gallons of water. Features a handle for easy carrying and refilling.
- **Control Panel:** Digital display with touch controls for various settings.
- **Base Unit:** Contains the ultrasonic transducer, fan, and electronic components.
- **Demineralization Filter:** Helps reduce white dust caused by hard water minerals.





Image: Front view of the Air Innovations MH-701C humidifier, showcasing its sleek design and digital display.



Image: Angled view of the Air Innovations MH-701C humidifier, highlighting its tall, slender profile.

SETUP

1. **Unpack:** Carefully remove the humidifier from its packaging.
2. **Placement:** Place the humidifier on a firm, flat, water-resistant surface at least 6 inches from any walls or furniture. Ensure the mist output is not directed at furniture or electronics.
3. **Fill Water Tank:**
 - Remove the water tank from the base.
 - Unscrew the water tank cap.
 - Fill the tank with clean, cool tap water. Distilled water is recommended to minimize mineral buildup and white

dust.

- Securely screw the cap back on.
- Place the filled water tank back onto the humidifier base, ensuring it is seated correctly.



Image: A hand filling the water tank of the humidifier under a faucet, demonstrating the refilling process.



Image: The humidifier's water tank, featuring a convenient handle for easy transport and refilling.

4. **Power Connection:** Plug the power cord into a standard electrical outlet. The digital display will illuminate.

OPERATING INSTRUCTIONS

Your MH-701C humidifier features a user-friendly digital control panel and remote control.



Image: A close-up view of the humidifier's digital control panel, showing various buttons and the display.

Control Panel Functions:

- **ON/OFF:** Press to turn the unit on or off.
- **MIST:** Adjusts the mist output level (low, medium, high, turbo). The humidifier can run for up to 96 hours on low setting.
- **HUMIDISTAT:** Sets your desired humidity level (e.g., 40% to 90% RH). The unit will automatically turn on/off to maintain this level.
- **TIMER:** Sets an auto-off timer for 1 to 24 hours.
- **CLOCK:** Sets the current time.
- **AUTO-OFF:** Activates the auto-off feature based on set humidity or timer.
- **DELAY START:** Sets a delay before the humidifier starts operating.

The MH-701C operates silently, making it suitable for bedrooms and living areas. It is effective in rooms up to 600 square feet.



Image: The humidifier actively emitting a visible cool mist, demonstrating its primary function.



Image: The humidifier placed on a nightstand in a bedroom, illustrating its quiet operation suitable for sleep environments.



Image: The humidifier positioned in a living room, demonstrating its ability to provide humidity to larger spaces with a dual mist output.

MAINTENANCE

Regular cleaning and maintenance are crucial for optimal performance and longevity of your humidifier.

Daily Maintenance:

- Empty and rinse the water tank and base daily.
- Refill with fresh, cool water.

Weekly Maintenance:

- **Cleaning the Water Tank:** Remove the tank, unscrew the cap, and clean the inside with a soft brush and mild detergent. Rinse thoroughly.
- **Cleaning the Base:** Unplug the unit. Gently wipe the inside of the base, especially the ultrasonic transducer (the small disc), with a soft cloth. Do not use abrasive cleaners or immerse the base in water.
- **Descaling:** If mineral deposits (white dust) accumulate, fill the base with a mixture of equal parts white vinegar and water. Let it soak for 20 minutes, then gently scrub and rinse.
- **Demineralization Filter:** Check the demineralization filter. Replace it every 3-6 months, or more frequently depending on water hardness and usage.

TROUBLESHOOTING

Refer to this section for common issues and their solutions.

Problem	Possible Cause	Solution
No Mist Output	Low water level Unit not plugged in Mineral buildup on transducer	Refill water tank Ensure power cord is securely plugged in Clean the ultrasonic transducer as per maintenance instructions
White Dust Around Humidifier	Hard water used Demineralization filter needs replacement	Use distilled or demineralized water Replace the demineralization filter
Unusual Odor	Stagnant water Dirty water tank/base	Empty and clean the water tank and base thoroughly Use fresh water daily

SPECIFICATIONS

Feature	Detail
Brand	Air Innovations
Model Number	MH-701C
Operation Mode	Ultrasonic Cool Mist
Water Tank Capacity	1.7 Gallons (approx. 6.4 liters)
Run Time (on low)	Up to 96 hours
Coverage Area	Up to 600 Square Feet
Control Method	Touch Panel, Remote Control
Special Feature	Built-in Humidistat
Color	Black
Product Dimensions	8.2 x 8.2 x 33 inches
Item Weight	4.5 Pounds

WARRANTY AND SUPPORT

For warranty information or technical support, please contact Air Innovations customer service. Details are typically provided on the product packaging or the official Air Innovations website.

Note: This product is listed as refurbished. Please refer to the seller's specific warranty terms for refurbished items.

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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