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Model: BUL827TGR

INTRODUCTION

The Bionaire BUL827TGR Ultrasonic Humidifier is designed to provide a quiet and efficient cool mist. This energy-efficient unit operates with a virtually silent, filter-free mechanism. It features a 0.5-gallon capacity water tank, offering up to 24 hours of continuous operation on the low setting. The humidifier is equipped with three speed settings for mist output and a simple one-button control for ease of use. Its compact size makes it suitable for small rooms.

IMPORTANT SAFETY INSTRUCTIONS

Please read and save these safety instructions before operating your humidifier. Failure to follow these instructions may result in electric shock, fire, or injury.

- Always place the humidifier on a firm, flat, level surface at least 4 inches (10 cm) away from walls and heat sources.
- Do not operate the humidifier without water in the tank.
- Do not use additives such as essential oils, medications, or vapor inhalants in the water tank.
- Unplug the humidifier before filling, cleaning, or moving it.
- Keep the humidifier out of reach of children and pets.
- Do not block the mist outlet.
- Regularly clean the humidifier to prevent mineral buildup and bacterial growth.

PRODUCT COMPONENTS

The Bionaire BUL827TGR Ultrasonic Humidifier consists of a base unit, a water tank, and a mist nozzle. The base houses the ultrasonic transducer and control button, while the transparent tank holds the water for mist generation.

SETUP

1. **Unpack the Humidifier:** Carefully remove all packaging materials and place the humidifier on a flat, water-resistant surface.
2. **Fill the Water Tank:** Remove the water tank from the base. Unscrew the tank cap and fill the tank with clean, cool tap water. Do not overfill. Securely replace the tank cap.
3. **Place Tank on Base:** Carefully place the filled water tank back onto the humidifier base, ensuring it is seated correctly.
4. **Connect Power:** Plug the power cord into a standard electrical outlet. The power indicator light will illuminate.



Image: The Bonaire Ultrasonic Humidifier placed on a side table in a living room, actively producing a visible cool mist. A green plant is visible next to it.

OPERATING INSTRUCTIONS

1. **Power On/Off:** Press the power button once to turn the humidifier on. The indicator light will glow. Press the power button again to turn the humidifier off.

2. **Adjust Mist Output:** The humidifier features three mist speed settings. Press the power button repeatedly to cycle through the low, medium, and high mist output settings. The indicator light may change color or intensity to reflect the selected setting (refer to product specific light indicators if available).
3. **Continuous Operation:** The humidifier will operate continuously until the water tank is empty. When the water level is low, the unit will automatically shut off, and the indicator light may change to red or flash.

MAINTENANCE

Regular cleaning is essential for optimal performance and to prevent mineral buildup and bacterial growth.

Daily Maintenance

- Empty the water tank and base daily.
- Rinse the tank and base with fresh water.
- Refill the tank with clean, cool tap water before each use.

Weekly Cleaning

- **Unplug the Humidifier:** Always disconnect the power before cleaning.
- **Clean the Water Tank:** Remove the tank and pour out any remaining water. Fill the tank with 1 cup of undiluted white vinegar and let it stand for 20 minutes. Shake vigorously, then empty. Rinse thoroughly with clean water until the vinegar smell is gone.
- **Clean the Base:** Pour 1 cup of undiluted white vinegar into the base reservoir. Let it stand for 20 minutes. Gently wipe the inside surfaces with a soft cloth or brush to remove mineral buildup. Do not immerse the base in water. Rinse the base reservoir thoroughly with clean water.
- **Clean the Transducer:** The small ceramic disc (transducer) in the base should be cleaned gently with a soft brush or cotton swab to remove mineral deposits. Do not use abrasive cleaners or sharp objects.
- **Air Dry:** Allow all parts to air dry completely before reassembling.

Storage

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

TROUBLESHOOTING

Problem	Possible Cause	Solution
No mist is being produced.	No water in the tank. Humidifier not plugged in. Mineral buildup on transducer.	Refill water tank. Ensure power cord is securely plugged in. Clean the transducer as per maintenance instructions.
Unusual noise or gurgling.	Water level is low. Unit not on a level surface.	Refill water tank. Place the humidifier on a firm, level surface.
Water leaking from the base.	Water tank cap not secured. Tank not seated correctly.	Ensure the tank cap is tightly screwed on. Remove and re-seat the water tank firmly on the base.

Problem	Possible Cause	Solution
White dust around the humidifier.	Hard water used.	Use distilled or demineralized water to reduce mineral output. Regularly clean the unit.

SPECIFICATIONS

- **Model Number:** BUL827TGR
- **Product Dimensions:** 8.54 x 12.99 x 8.54 inches
- **Item Weight:** 3.17 Pounds
- **Brand:** Bonaire
- **Special Feature:** Quiet Operation
- **Color:** White
- **Capacity:** 0.5 Gallons (approximately 64 oz)
- **Operation Mode:** Ultrasonic

WARRANTY AND SUPPORT

This Bonaire product comes with a limited warranty. For specific warranty details, please refer to the warranty card included with your purchase or visit the official Bonaire website. If you encounter any issues or require technical assistance, please contact Bonaire customer support. Contact information can typically be found on the product packaging or the brand's official website.