

AeroEclipse® II

Breath Actuated Nebulizer (BAN)

Instructions for Use

1. Insert mouthpiece into side opening of the nebulizer with the exhalation valve facing down.
2. Prior to use, inhale and exhale through the nebulizer mouthpiece to verify the movement of the green feedback button located on top of the device.
3. Unscrew and remove top of nebulizer. Place prescribed medication into nebulizer cup (maximum cup volume 6 ml). Reattach top and gently hand tighten.
4. **If using a flowmeter:** Set the flowmeter to 7 – 8 liters per minute (lpm). Attach one end of the supplied tubing to the fitting in the bottom of the nebulizer and the other end to the flowmeter. Ensure both ends are securely engaged.

If using a compressor: Ensure the compressor is capable of delivering a minimum of 15 to 50 P.S.I. and a flow of 2.75 to 8 lpm. Attach one end of the supplied tubing to the fitting in the bottom of the nebulizer and the other end to the compressor. Ensure both ends are securely engaged. Turn on compressor.

5. Place mouthpiece in mouth, and inhale slowly and deeply. As you inhale, the green button on top of the nebulizer will move into the fully down position, indicating that the **AeroEclipse® II BAN** is producing aerosol in response to inhalation. Exhale normally. A valve on the mouthpiece opens allowing passive exhalation, as the green button returns to the up position indicating no aerosol is being produced. Do not place the lips over the exhalation valve on the bottom of the mouthpiece. Doing so will prevent the valve from functioning properly.
6. Continue to inhale from the nebulizer until nebulizer begins to sputter, or as instructed by your physician or qualified healthcare worker.

If you are unable to trigger the device (hold the green button down during inhalation), it can be manually operated by depressing/releasing the feedback button in coordination with inspiration/expiration.

The **AeroEclipse® II BAN** can be operated in a continuous mode by rotating the mode switch 90 degrees clockwise to the continuous mode position. The nebulizer can be returned to the breath actuated mode by rotating the mode switch 90 degrees counterclockwise to the breath actuated position. In the continuous mode, the nebulizer may be fitted to any standard aerosol mask with the **AeroEclipse® II 22 mm elbow adapter**. For use with the disposable **AeroEclipse® II masks** or reusable **Comfortseal® masks**, insert the built-in adapter into side opening of the nebulizer.

Manufactured for:

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Cleaning Instructions

The mode switch should be rotated to the breath actuated position (green button is up, mode switch has rotated counterclockwise) for both the washing and drying cycle(s). Between treatments, remove the supply tubing from the bottom of the nebulizer, unscrew and remove top of nebulizer and wash nebulizer parts in a warm water/liquid dish detergent solution. Rinse in clean warm water and allow parts to dry thoroughly before reassembling.

An alternate method is to rinse the disassembled device in sterile distilled water, reconnect the bottom of the nebulizer to the compressed air supply and clear the orifice, then allow the parts to dry thoroughly before reassembling. A variation of this method is to disassemble the device and shake out the excessive drug, reconnect the bottom of the nebulizer to the compressed air supply and clear the orifice, then allow the parts to dry before reassembling.

Single Patient Use

The device should be replaced after approximately 7 days or immediately if components are cracked or the nebulizer does not function properly. This device is not intended to be reprocessed and should not be autoclaved or boiled.

Indications for Use

The **AeroEclipse® II BAN** is intended to be used by patients who are under the care or treatment of a licensed healthcare provider or physician. The device is intended to be used by these patients to administer aerosolized medication prescribed by a physician or healthcare professional. The intended environments for use include the home, hospitals and clinics.

Contraindication

This device has not been tested for use with Pentamidine.

CAUTIONS:

- Supervision is necessary when this device is used for treating children
- The **AeroEclipse® II Breath Actuated Nebulizer** can deliver aerosolized medication in either a breath actuated or continuous mode. In breath actuated mode, medication is delivered on inspiration only and may result in an increase of the dosage to the lungs. Clinicians should take this information into consideration with regards to dosage
- Failure to properly follow the above cleaning instructions may have an adverse affect on device performance

REORDER NUMBERS

AeroEclipse® II BAN	64594050
AeroEclipse® II BAN w/elbow	65050E

Rx Only

LATEX FREE



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