



AeroEclipse® II Breath Actuated Nebulizer (BAN)

Fast, Assured Delivery.

Continued unrivaled performance.

Monaghan Medical Corporation introduces the **AeroEclipse® II BAN** – its redesigned breath actuated nebulizer. Clinician-friendly improvements sustain aerosol output and enhance breath actuation while continuing to deliver high, effective respirable dose with faster treatment times.

More than ever, the **AeroEclipse® II BAN** is an excellent tool for delivering a higher standard of respiratory care. Simply stated, the **AeroEclipse® II BAN** means **fast, assured delivery**.

Less clinician drug exposure.

The **AeroEclipse® II BAN** creates aerosol in precise response to the patient's inspiratory maneuver. This patient on-demand therapy means less medication waste, higher drug delivery efficiency, and safer working environments. Clinicians are exposed to less secondhand aerosol.

For all your patients.

The **AeroEclipse® II BAN** is designed to meet your patient needs throughout the hospital. You can use our **AeroEclipse® II BAN**—with a mouthpiece or our latex-free masks—from the Emergency Department to the floors, from young to adult patients. Ask your Monaghan sales representative for example protocols.



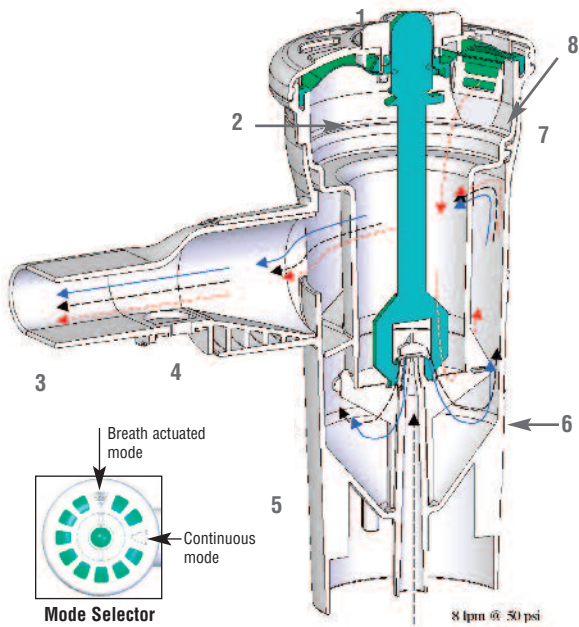
AeroEclipse® II BAN.



Of course it's from

monaghan™

AeroEclipse® II Breath Actuated Nebulizer (BAN)



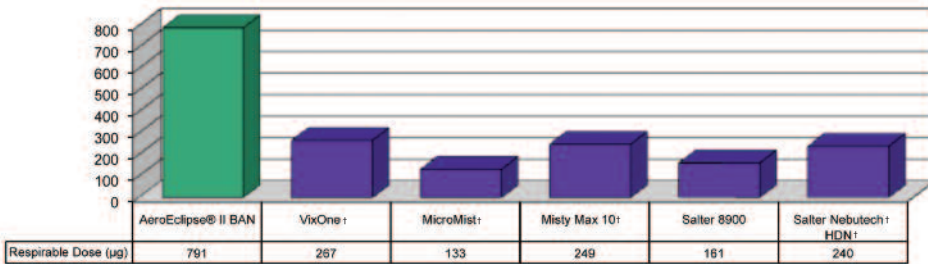
PRODUCT FEATURES-

1. Built-in mode selector provides convenient, easy selection of Breath actuated and Continuous operational modes. Green "feedback" button signals actuation and provides a visual assist to proper use and breathing technique.
2. Diaphragm and grid system enhance actuation sensitivity thereby lowering triggering point—only 15 lpm of inspiratory effort is required to trigger the device.
3. Mouthpiece can be removed and replaced with Monaghan Medical's disposable or reusable masks, or can be used with an elbow mask adapter (see below) to accommodate any standard aerosol mask.
4. One-way exhalation valve virtually eliminates the mixing of inspirate and expirite.
5. Ergonomic size and shape fit comfortably in the hand. Clarified polypropylene allows easy visualization of molded-in fill lines.
6. Molded-in fill lines 0.5ml to 6ml.
7. One-quarter turn assembly firmly attaches top to cup.
8. Air entrainment through the back of the nebulizer conditions the aerosol and improves delivery of fine particle mass.

• Unrivaled Clinical Performance.

Respirable Dose is the bottom line. The **AeroEclipse® II BAN** outperforms all other nebulizers in this critical measure.

Respirable Dose of Albuterol (µg)¹



• Less Clinician Drug Exposure.

Unlike conventional or air entrained nebulizers, the dosimetric **AeroEclipse® II BAN** does not produce aerosol on expiration or during breaks in treatment. Clinician exposure to secondhand aerosols is minimized. (See chart.)

	AeroEclipse® II BAN	VixOne+	Micro Mist+	Misty Max+	Salter 8900	Salter Nebutech HDN+
Environmental Loss	4%	40%	30%	31%	34%	29%

¹Dosing is 1 unit dose of Albuterol (2.5 µg Albuterol Sulfate/3 ml)

• Environmental Loss Comparison¹

• Integrated Mode Selector and Biofeedback.

A built-in mode selector provides convenient, easy selection of breath actuated or continuous operational mode. Unique biofeedback button provides visual confirmation and encourages proper breathing technique.

• Lower Triggering Point.

By activating at only 15 lpm of inspiratory pressure, more clinical situations can be accommodated – from pediatric breathing patterns to mask treatments – the new **AeroEclipse® II BAN** supports breath actuated protocols.

• Proven Pharmacoeconomic Results.

Published studies show the **AeroEclipse® II BAN** can reduce missed and PRN treatments and minimize treatment time resulting in demonstrable reductions in the cost of care.

• All components of the AeroEclipse® II BAN are latex-free.

Latex-Free Masks

We offer two types of latex-free masks– the **ComfortSeal®** Mask, a reusable mask available in three sizes; and a disposable mask available in two sizes.

Mask Adapter

The **AeroEclipse® II BAN** is available with a 22mm ID elbow adapter (ISO 5356 compliant) for coupling the **AeroEclipse® II BAN** with any standard aerosol mask of your choice. It is available as a kit or separately in cases of 50.

Ordering Information

Part #	Description	
64594050	AeroEclipse® II BAN w/supply tubing	cs/50
65050E	AeroEclipse® II BAN w/supply tubing and 22mm elbow adapter	cs/50
65005	22mm Elbow Adapter	cs/50
65750	Disposable AeroEclipse® Mask, small	cs/50
65850	Disposable AeroEclipse® Mask, large	cs/50
10550394010	Reusable ComfortSeal® Mask, small	cs/10
10550294010	Reusable ComfortSeal® Mask, medium	cs/10
10550494010	Reusable ComfortSeal® Mask, large	cs/10
60004	AeroEclipse® II BAN In-Service VHS (English and Spanish)	\$10.00
60005	AeroEclipse® II BAN In-Service DVD (English and Spanish)	\$10.00



monaghan™



™ and © are trademarks and registered trademarks of Monaghan Medical Corporation or an affiliate of Monaghan Medical Corporation
© 2006 Monaghan Medical Corporation

† trademarks and registered trademarks of the respective companies

Monaghan Medical Corporation
5 Latour Ave., Suite 1600, Plattsburgh, NY 12901 • **Customer Service 800-833-9653**
www.monaghanmed.com