

AeroEclipse® XL BAN™ Nebulizer[‡] and Ombra® Table Top Compressor

Complete delivery systems for true *on-demand* therapy

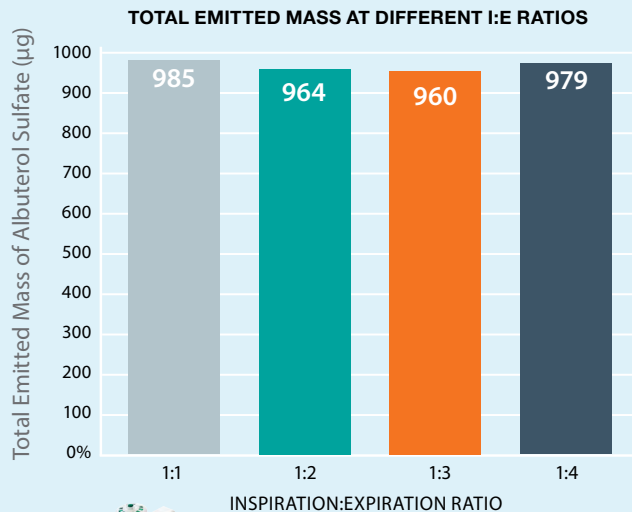
- ✓ **Dose assurance**¹ - breath actuation only produces aerosol on inhalation so medication is conserved that would otherwise go to waste
- ✓ **Greater lung deposition**² - more aerosolized medication is delivered to the lungs compared to a conventional small volume jet nebulizer
- ✓ **Reduction in potentially harmful emissions**³ - has substantially reduced environmental losses compared to non-breath actuated small volume nebulizers

[‡]The AeroEclipse® XL BAN™ Nebulizer is a single patient use device, reusable for 6 months.



Consistent medication delivery across a range of breathing patterns⁴

Inspiratory:Expiratory (I:E) ratio may vary from 1:1 to as much as 1:4 in the presence of obstructive lung disease



AeroEclipse® XL BAN™ Nebulizer /Ombra® Table Top Compressor

3.0 mL fill of 2.5 mg albuterol sulfate; tidal volume = 500 mL; n = 3 devices. The AeroEclipse® XL BAN™ Nebulizer was operated in breath actuated mode.

Higher drug delivery into the lungs⁵

Fine Droplet Fraction is the percentage of a dose that, because of its size, deposits in your lung



	AeroEclipse® XL BAN™ Nebulizer / Ombra® Table Top Compressor	PARI LC PLUS+ BEN / PARI BOY+ SX Compressor
TOBRAMYCIN		
Total Mass Delivered	140.9 mg	83.4 mg
Fine Droplet Fraction <small><5.4 µm</small>	72.1 %	63.7 %
Respirable Dose	101.6 mg	53.1 mg

Respirable Dose = Total Mass Delivered x Fine Droplet Fraction
5.0 mL fill of 300 mg TOBI[®]; tidal volume = 600 mL;
inspiratory:expiratory ratio = 1:2; breaths per minute = 10; n = 5
devices/group. The AeroEclipse® XL BAN™ Nebulizer was operated in
breath actuated mode. BEN = breath enhanced nebulizer.



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AeroEclipse XL
BAN™ Nebulizer

OMBRA
Compressors

Designed with patients in mind

AeroEclipse[™] XL

BAN[™] Nebulizer

- ✓ Single-patient use, reusable for 6 months
- ✓ Disassembles into just 4 parts for easy cleaning and disinfection
- ✓ Dishwasher safe
- ✓ Disinfection by boiling,[‡] electronic steam disinfectant,[‡] microwave steam bag, 70% isopropyl alcohol,[‡] bleach, Milton,[†] Dodie,[†] Control III,[†] Cidex,[†] or vinegar

[‡] Meets US Cystic Fibrosis Foundation guidelines for cleaning and disinfection[®]

Refer to the [instructions for use](#) for additional information.

OPEP = oscillating positive expiratory pressure



Green feedback button moves down as you inhale to encourage slow, deep breath

Mouthpiece can be removed and replaced with a mask

Exhalation Valve directs exhaled breath away from your face and eyes



ComfortSeal[®] Masks contour gently to the face providing a secure and comfortable fit. Available in small, medium and large sizes. 6 months, reusable



Aerobika[®] OPEP device can be attached for combined treatment

OMBRA[™] Table Top Compressor System

- ✓ Silicone cover keeps the power switch free of dust and dirt
- ✓ Contoured handle with nebulizer cup holder for added convenience
- ✓ Carrying case keeps treatment accessories organized
- ✓ Includes compressor, two AeroEclipse[®] XL BAN[™] Nebulizers with mouthpiece and tubing, six air filters, carrying case and instructions



TECHNICAL SPECIFICATIONS

Electrical Requirement	120 Volt
Weight	1.59 kg (3.5 lb)
Dimensions (L, W, H)	17.8 cm x 15.5 cm x 10 cm (7 in x 6.1 in x 3.9 in)
Sound Level	60 dB(A)
Minimum Pressure	103 kPa (15 psi)
Part Number	10551093006



TRUDELL MEDICAL
INTERNATIONAL



Designed and
Developed in Canada

Manufactured in Canada with
Canadian and imported parts.

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