SunMed®

NEBUTECH® HIGH-PERFORMANCE NEBULIZER WITH B/V FILTER

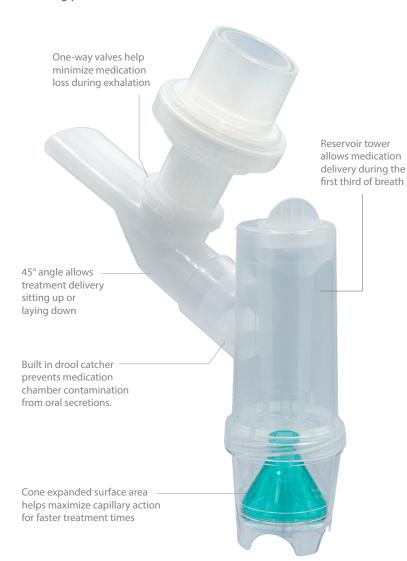## LATEX FREE | SINGLE PATIENT USE | DISPOSABLE | DEHP FREE

The NebuTech® High-Performance Nebulizer with B/V filter rapidly delivers effective therapy using its unique bolus aerosol delivery pattern. The Bacterial and viral (B/V) filters help reduce the transmission of microbes and other particulate matter in the breathing system. Providing highly efficient filtration, the B/V filters are lightweight and shaped to reduce drag on the breathing system while ensuring patient comfort.

B/V FILTER EFFICIENCY*

Media Bacterial Filtration (BFE ASTM F2101 Nelson Labs)	99.99%
Media Viral Filtration (VFE ASTM F2101 Nelson Labs)	99.99%
Filter Efficiency @ 30 L/min (using TSI 8130 and ISO23328-1:2008, Also known as Salt Test)	99.50%

- Low expiratory resistance - less 1.0 cm H_2O pressure change from before to after treatment, maximum resistance after treatment was 2.8 cm H_2O.

- The filter should be replaced every 24 hours. (In-vito testing showed filter resistance to be less 2.8 cm H_2O after a treatment.)

- The Safety PEP cannot be used in conjunction with the BV Filter.

* SunMed Bacterial/Filter media was tested to VFE Efficiency 99.99% and BFE Efficiency 99.99% ASTM Standards by Nelson Laboratory. Filter efficiency may vary during use and should be replaced if filter becomes visibly soiled, resistance to flow reaches an unacceptable limit or after 24 hours of active use.

One-way valves help minimize medication loss during exhalation

Reservoir tower allows medication delivery during the first third of breath

45° angle allows treatment delivery sitting up or laying down

Built in drool catcher prevents medication chamber contamination from oral secretions.

Cone expanded surface area helps maximize capillary action for faster treatment times

NEBUTECH® HIGH PERFORMANCE NEBULIZER WITH B/V FILTER

ITEM	DESCRIPTION	CONNECTOR	SUPPLY TUBE	PK
8990-7-50	With One-Way Valve Mouthpiece and Expiratory Bacterial/Viral Filter	Trumpet	7' (2.1 m)	50
8990TG-7-50	With One-Way Valve Mouthpiece and Expiratory Bacterial/Viral Filter	Female Thread Grip	7' (2.1 m)	50
8992-7-50	With One-Way Valve Mouthpiece, Expiratory Bacterial/Viral Filter, and Adult Aerosol Mask	Trumpet	7' (2.1 m)	50
8992TG-7-50	With One-Way Valve Mouthpiece, Expiratory Bacterial/Viral Filter, and Adult Aerosol Mask	Female Thread Grip	7' (2.1 m)	50
8995-0-50	Expiratory Bacterial/Viral Filter	–	–	50

SunMed®