

You cannot overprotect your staff or your patients.



Interim Guidance for Emergency Medical Services (EMS) Systems and 911 Public Safety Answering Points (PSAPs) for COVID-19 in the United States

CAUTION! Always check for the latest update at: <https://www.cdc.gov/coronavirus/2019-ncov/hcp/guidance-for-ems.html>

PRECAUTIONS FOR AEROSOL-GENERATING PROCEDURES*

EMS and hospital personnel should exercise caution if an aerosol-generating procedure is being performed. For example: bag valve mask (BVM) ventilation, oropharyngeal suctioning, endotracheal intubation, nebulizer treatment, continuous positive airway pressure (CPAP), bi-phasic positive airway pressure (biPAP), or resuscitation involving emergency intubation or cardiopulmonary resuscitation (CPR) is necessary.

- BVMs, and other ventilator equipment, should be equipped with HEPA filtration to filter expired air.
- EMS organizations should consult their ventilator equipment manufacturer to confirm appropriate filtration capability and the effect of filtration on positive-pressure ventilation.

PRE-ATTACHED BACTERIAL/VIRAL FILTER

- **99.9999% effective at filtering bacteria/ virus including COVID-19 (Coronavirus), SARS, Ebola, Flu**
- Stops aerosol particles carrying the COVID-19 virus from escaping during exhalation
- Prevents exposure and protects environment from the COVID-19 virus

INTEGRATED PRESSURE MANOMETER

- Enables the clinician to provide proper pressure delivery
- Helps prevent gastric insufflation, which can result in vomiting and exposure to bodily fluids
- Accurate pressure delivery helps reduce the potential for aspiration and resulting pneumonias



BAG RESV.	TUBE. RESV.	SIZE	COMPONENTS INCLUDED
AF5140MB	AF5140MC	Adult	B/V Filter, Integrated Pressure Manometer, Mask
AF5040MB	AF5040MC	Adult	B/V Filter, Mask
AF3140MB	AF3140MC	Infant	B/V Filter, Integrated Pressure Manometer, Mask
AF2140MB	AF2140MC	Pediatric	B/V Filter, Integrated Pressure Manometer, Mask
AF2040MB	AF2040MC	Pediatric	B/V Filter, Mask
AF4140MB	AF4140MC	Child	B/V Filter, Integrated Pressure Manometer, Mask
AF4040MB	AF4040MC	Child	B/V Filter, Mask

*Adopted from the CDC website, always check for the latest update at: <https://www.cdc.gov/coronavirus/2019-ncov/hcp/guidance-for-ems.html>
Manual ventilators come standard with a B/V filter. Optional integrated pressure manometer. Choose from either a bag or corrugated tube O₂ reservoir.

SunMed Bacterial/Filter media was tested to VFE Efficiency 99.9978% and BFE Efficiency 99.9999% ASTM Standards by Nelson Laboratory. Filter efficiency may vary during use.



MANUAL VENTILATOR + BACTERIAL VIRAL FILTER

Follow CDC Guidelines while maintaining exceptional patient care by using a Ventlab manual ventilator with a pre-attached bacterial/viral filter and integrated pressure manometer. Available only on Ventlab products, these components enable the clinician to immediately use the manual ventilator without any assembly required. Our bacterial/viral filter helps to effectively prevent the spread of viruses including the Coronavirus (COVID-19).

