



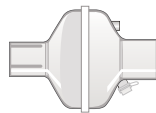
Filters

Bacterial Viral Filters

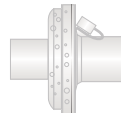
- Dedicated to the quality, committed to enhancing patient care Altera provides you with simple, cost effective, secure solutions and the best filtration efficiency for your respiratory patient.
- To help you minimize filtration challenges, we offer a comprehensive line of high-performance breathing filters.
- Each Altech branded filter provides its own unique advantages to maximize the clinical outcomes for filtration when used with multiple ventilator applications, such as noninvasive, invasive or anesthesia procedures.
- Our filters may help reduce the risk of possible hospital- or ventilator-acquired patient infections and may help create a safer environment for the caregiver by minimizing bacterial and viral particle penetration.



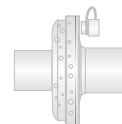
BACTERIAL VIRAL FILTERS



BACTERIAL-VIRAL FILTER

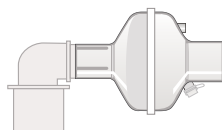


BACTERIAL-VIRAL FILTER

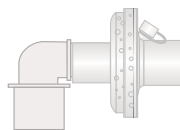


BACTERIAL-VIRAL FILTER

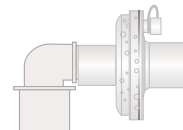
	SBC raw material	SBC raw material	PP raw material
Code	AL-08002	AL-08018	AL-08023
Sterile Code	AL-080029	AL-080189	AL-080239
Qty/Box	50	50	50
Tidal volume (ml)	150-1500	150-1500	150-1500
Dead Space (ml)	77	33	33
Bacterial Efficiency	>99,9999%	>99,9999%	>99,9999%
Viral Efficiency	>99,999%	>99,999%	>99,999%
Resistance to Flow	30 L/min 4,1 mm H ₂ O	30 L/min 4,3 mm H ₂ O	30 L/min 5 mm H ₂ O
	60 L/min 11,6 mm H ₂ O	60 L/min 12 mm H ₂ O	60 L/min 14 mm H ₂ O
	90 L/min 24,6 mm H ₂ O	90 L/min 25 mm H ₂ O	90 L/min 27,6 mm H ₂ O
Weight (gr)	23	19	21
Fittings	22mmM-15/22mmMF	22mmM - 15/22mmMF	22mmM - 15/22mmMF



BACTERIAL-VIRAL FILTER
Angled



BACTERIAL-VIRAL FILTER
Angled



BACTERIAL-VIRAL FILTER
Angled

	SBC raw material	SBC raw material	PP raw material
Code	AL-08002/1	AL-08018/1	AL-08023/1
Sterile Code	AL-080029/1	AL-080189/1	AL-080239/1
Qty/Box	45	45	45
Tidal volume (ml)	150-1500	150-1500	150-1500
Dead Space (ml)	80	36	36
Bacterial Efficiency	>99,9999%	>99,9999%	>99,9999%
Viral Efficiency	>99,999%	>99,999%	>99,999%
Resistance to Flow	30 L/min 4,5 mm H ₂ O	30 L/min 4,5 mm H ₂ O	30 L/min 5,5 mm H ₂ O
	60 L/min 12 mm H ₂ O	60 L/min 12,5 mm H ₂ O	60 L/min 14,5 mm H ₂ O
	90 L/min 25 mm H ₂ O	90 L/min 25,5 mm H ₂ O	90 L/min 28 mm H ₂ O
Weight (gr)	28,5	24,5	26,5
Fittings	22mmM-15/22mmMF	22 mmM - 15/22 mmMF	22 mmM - 15/22 mmMF