

AirLife HME's and filters (formerly Vital Signs)

AirLife's family of HME's and filters offer options for every setting in your facility. They are designed to provide high humidification with bacterial/viral filtration for adult and pediatric patients.

B/V filters							
Product code	BFE %	VFE %	Deadspace	Weight	Resistance	connectors	Sampling port
303EU	99.9	99.8	30.0 mL	16.0 g	1.8 cm H2O @ 60 LPM	22 mm F x 22 mm M/15 mm F	N/A
303HEPA	99.9999	99.999	30.0 mL	16.0 g	2.2 cm H2O @ 60 LPM	22 mm F x 22 mm M/15 mm F	N/A
5096	99.997	99.94	27.0 mL	17.3 g	1.8 cm H2O @ 60 LPM	22 mm F x 22 mm M/15 mm F	•
5096HEPA	99.9999	99.999	27.0 mL	18.5 g	2.2 cm H2O @ 60 LPM	22 mm F x 22 mm M/15 mm F	•

HMEF									
Product code	BFE %	VFE %	Deadspace	Weight	Resistance	Moisture output*	Tidal volume	connectors	Sampling port
5708	99.997	99.94	51.2 mL	20.7 g	2.0 cm H2O @ 60 LPM	30.5	150 mL–1000 mL	22 mm M/15 mm F x 15 mm M	•
5708HEPA	99.9999	99.999	51.2 mL	21.8 g	2.4 cm H2O @ 60 LPM	30.5	150 mL–1500 mL	22 mm M/15 mm F x 15 mm M	•

* At 500 mL VT, 15 BPM in mgH₂O/L

HME							
Product code	Description	Deadspace	Weight	Resistance	Moisture output*	Tidal volume	connectors
5701EU	Adult/Pediatric	30.0 mL	13.0 g	<1.5 cm H2O @ 60 LPM	29.2	90 mL–1000 mL	22 mm M/15 mm F x 15 mm M
5702EU	Adult	46.0 mL	18.0 g	1.9 cm H2O @ 60 LPM	33.2	150 mL–1500 mL	22 mm M/15 mm F x 15 mm M
5704EU	Neonatal	<5.0 mL	2.0 g	0.2 cm H2O @ 60 LPM	30.0†	15 mL–50 mL	15 F x 15 M
5706	Tracheostomy	14.0 mL	6.0 g	0.5 cm H2O @ 60 LPM	18.0	45 mL–1000 mL	15 F

* At 500 mL VT, 15 BPM in mgH₂O/L



A/B. 303EU and 303HEPA Filters



C/D. 5701EU HME and 5723EU HME shown w/o flex



E/F. 5702EU HME and 5722EU HME shown w/o flex



G. 5704EU Neonatal HME

Give your patients the air they need.

Our extensive *AirLife* portfolio of respiratory system solutions empowers physicians and clinicians to achieve the highest quality of patient therapy. Whether your patients are ventilated or breathing on their own, *AirLife* consumables, along with a broad offering of products from our strategic partners, help address your cross-contamination concerns in today's healthcare environment. Our respiratory system products also provide essential tools to drive efficiencies, maximize clinical goals and increase patient comfort.