








Vyaire  
Filters, HME and HMEF specifications

## 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 H <sub>2</sub> O @ 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 H <sub>2</sub> O @ 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 H <sub>2</sub> O @ 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 H <sub>2</sub> O @ 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	99.929	99.6125	51.2 mL	20.7 g	2.0 cm H <sub>2</sub> O @ 60 LPM	30.5	150 mL – 1000 mL	22 mm M/15 mm F x 15 mm M	•
	5708HEPA	99.995	99.95	51.2 mL	21.8 g	2.4 cm H <sub>2</sub> O @ 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 mgH<sub>2</sub>O/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 H <sub>2</sub> O @ 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 H <sub>2</sub> O @ 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 H <sub>2</sub> O @ 60 LPM	30.0†	15 mL–50 mL	15 F x 15 M
	5706	Tracheostomy	14.0 mL	6.0 g	0.5 cm H <sub>2</sub> O @ 60 LPM	18.0	45 mL–1000 mL	15 F

\* At 500 mL VT, 15 BPM in mgH<sub>2</sub>O/L

† At 20 mL VT



For more information, please contact your local Vyairē representative.

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