

Hydro-Guard™ range

Pleated membrane filter

A versatile, low-volume breathing filter with a pleated mechanical membrane for use in anaesthesia as an HMEF (moisture return: 23mg H₂O/L at VT 500ml), or in ITU as a filter only. Available as a sterile option if required.

Make an enquiry



Box Qty.	40	75	75	50
Luer lock port	✓	✓	✓	✓
Filtration efficiency	>99.999%	>99.999%	>99.999%	>99.999%
Resistance to flow at 30L/min	1.3cm H ₂ O	1.4cm H ₂ O	1.7cm H ₂ O	1.6cm H ₂ O
Resistance to flow at 60L/min	2.9cm H ₂ O	3.4cm H ₂ O	4.4cm H ₂ O	3.9cm H ₂ O
Compressible volume	63ml	63ml*	63ml*	63ml*
Weight	30g	44g	45g	37g
Connectors	22F/15M-22M/15F	22F/15M-22M/15F	22F/15M-22M/15F	22F/15M-22M/15F
Minimum tidal volume	>200ml	>200ml	>200ml	>200ml
Accessories		Superset™ catheter mount** 3504000	Superset™ catheter mount with fixed elbow** 3502000	fixed elbow** 1997000