



Quality, Innovation and Choice



Intersurgical are pleased to announce that we are now able to provide the Hydro-Guard Mini low volume pleated membrane filter as sterile. This product provides superior bacterial and viral efficiency offering the ultimate in patient protection.

Hydro-Guard® Mini - sterile option

## Production of the Hydro-Guard Mini

The Hydro-Guard Mini is manufactured using a two-shot injection moulding process allowing us to create in a single step the integral monitoring port cap and coloured casing.

This eliminates the need for a separate label or port cap and increases the inherent safety of the product in use.

The Hydro-Guard Mini is ideal for use on adult patients in low flow anaesthesia as a heat and moisture exchanging filter and is also suitable for use in intensive care as a filter only product.



 $Hydro-Guard^{\circ}Mini$  - A versatile low volume pleated membrane breathing filter for use in anaesthesia as an HMEF, moisture return 23mg  $H_2O/L$  at: VT 500ml, or in ITU as a filter only

Bacterial Filtration efficiency	Viral Filtration efficiency	Resistance to flow filter only		Compressible volume	Weight filter only	Minimum tidal volume
		30L/min	60L/min	filter only		filter only
>99.99999%	>99.999%	1.3cm H <sub>2</sub> O	2.7cm H <sub>2</sub> O	63ml	30g	200ml
1745000S		125	1745011S		50 🚵	
22F/ 15M 22M/15F Luer lock port			Superset catheter mount 15M  Luer lock port			
Hydro-Guard Mini + luer lock port			Hydro-Guard Mini + luer lock port and Superset catheter mount			

IS12.18 Issue 2 GJ 10.07

United Kingdom (Head Office): Crane House, Molly Millars Lane, Wokingham, Berkshire, RG41 2RZ

T: +44 (0)118 9656 300 F: +44 (0)118 9656 356 info@intersurgical.com www.intersurgical.com

France info@intersurgical.fr

Deutschland info@intersurgical.de

España info@intersurgical-es.com

 $\bigoplus$ 

Portugal info@intersurgical.pt

Nederland info@intersurgical.nl

Česká Republika info@intersurgical.cz

Philippines info@intersurgical.ph

Россия info@intersurgical.ru

Lietuva info@intersurgical.lt

South Africa info@intersurgical.co.za

Japan info@intersurgical.co.za





Certified to ISO 9001 and ISO 14001