



# Inter-Guard™ and Inter-Therm™

Breathing filters and HMEFs – Sterile

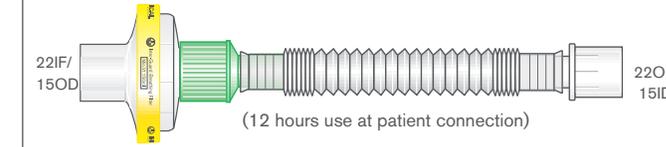


## Inter-Guard filter

Sterile for use in breathing systems in anesthesia and intensive care units

Inter-Guard filter Bacterial and Viral Filtration efficiency	Resistance to flow filter only		Compressible volume filter only		Weight filter only		Minimum tidal volume filter only
	30L/min port	60L/min	Without port	With port	Without port	With port	
>99.999%	0.9cm H <sub>2</sub> O	2.0cm H <sub>2</sub> O	41ml	42ml	22g	23g	150ml

1344030S	50	1344031S	50	1344032S	20
					
Inter-Guard filter		Inter-Guard filter with luer lock		Inter-Guard filter with Superset catheter mount	

### Features and benefits

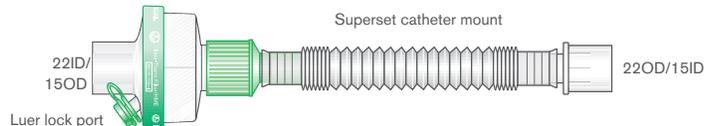
- All monitoring port caps are retainable as a standard safety feature.
- Intersurgical breathing filters are validated against bacterial and viral challenges through independent protocols.
- Turbo webs evenly distribute the air flow to ensure all of the filter media is utilized.

## Inter-Therm HMEF

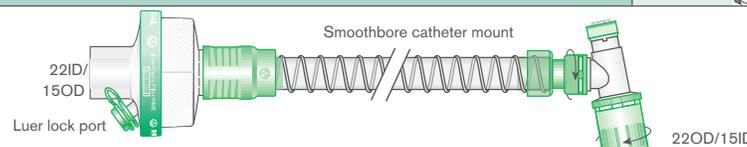
Sterile for use in breathing systems in anesthesia and intensive care units

Inter-Therm HMEF Bacterial and Viral Filtration efficiency	Moisture return at: VT500ml HMEF only	Resistance to flow HMEF only		Compressible volume HMEF only		Weight HMEF only		Minimum tidal volume HMEF only
		30L/min port	60L/min	Without port	With port	Without port	With port	
>99.999%	32mg H <sub>2</sub> O/L	1.6cm H <sub>2</sub> O	3.0cm H <sub>2</sub> O	56ml	57ml	30g	31g	150ml

1341030S	50	1341032S	20
			
Inter-Therm HMEF		Inter-Therm HMEF + luer lock port and Superset catheter mount	

1341031S	50	1341033S	20
			
Inter-Therm HMEF + luer lock port and elbow		Inter-Therm HMEF + luer lock port and Smoothbore catheter mount with double swivel elbow and double 'flip top' cap	

### Features and benefits

- Moisture return of 32mg H<sub>2</sub>O@VT500ml is provided by our wound paper heat and moisture exchanging element.
- Inter-Therm + luer lock port and Smoothbore catheter mount with double swivel elbow and double "flip top" cap.
- Smooth ergonomic design.
- A heat-shrunk label provides easy identification of product.
- The HME media is situated on the patient side of the filter.