## Clear-Therm<sup>™</sup> Micro

Neonatal Breathing Filter & Heat and Moisture Exchanger





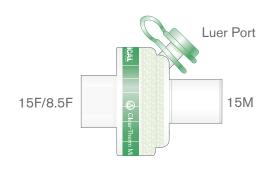


## Clear-Therm™ Micro Neonatal Breathing Filter & Heat and Moisture Exchanger

We are pleased to introduce The Clear-Therm™ Micro HMEF into the extensive range of filters, HMEs and combined options from Intersurgical. It is a validated bacterial and viral retentive breathing filter and heat and moisture exchanger. It is designed for use in breathing systems used on neonatal patients in both the intensive care unit and the operating theatre.



FEATURES	BENEFITS
No hygroscopic salt additives	Avoids chemicals in neonatal setting
Retainable monitoring port caps	Reduces risk of system occlusion
99.99 BFE / 99.93% VFE Filtration Efficiency	For patient protection
Good moisture return	For better humidification
Minimal dead space	To prevent build-up of CO <sub>2</sub>
Color coded	For easy product differentiation



SPECIFICATIONS	
Part #	1441
Name	Clear-Therm™ Micro
Connectors	15M - 15F/8.5F
Filtration efficiency	99.99% BFE/99.93% VFE
Moisture return	27mg H <sub>2</sub> O/litre @ VT25ml
Resistance to flow	0.9cm H <sub>2</sub> 0 @ 71/min
Compressible volume	10ml
Weight	12.7g
Minimum tidal volume	30ml
Packaging	50 units per box
Recommended period of use	24 hours