


<b>Product Name</b>	Inter-Therm™ T+ HME		
<b>Reference numbers</b>	1875000		
<b>Product Type</b>	Heat & Moisture Exchanger		
<b>Manufacturer</b>	Intersurgical		
<b>Materials</b>	HDPE	PP	Cellulose based filter paper
<b>Packaging</b>			
<b>Unit Packaging</b>	Individually packaged		
<b>Box quantity</b>	25		
<b>Pallet quantity</b>	6400		
<b>Instructions for Use</b>	Instructions for use with product		No
	Instructions for use with each box		Yes
<b>CE Class</b>	IIa		
<b>Applicable Standards</b>	BS EN ISO 13485: Medical devices — Quality management systems — Requirements for regulatory purposes		
	ISO 9001: Quality Management Systems - Requirements		
	ISO 15223-1: Medical Devices - Symbols to be Used with Medical Device Labels, Labelling, & Information to be Supplied		
	BS EN ISO 9360-1 + 2: Anaesthetic and respiratory equipment. Heat and moisture exchangers (HMEs) for humidifying respired gases in humans		
	BS EN ISO 5356-1: Anaesthetic and respiratory equipment. Conical connectors. Cones and sockets		
	BS EN 13544-2: Respiratory therapy equipment. Tubing and connectors		
<b>Sterile</b>	No		
<b>Shelf life</b>	3 years		
<b>Disposal Methods</b>	As hospital guidelines		
<b>Re-use</b>	 Single use only		

## Product characteristics

### Technical information

Moisture loss (mg H2O/L)	13.1
Resistance to flow at 30 L/min (mbar)	0.4
Resistance to flow at 60 L/min (mbar)	1.1
Compressible volume (ml)	19
Minimum tidal volume (ml)	>60
Weight (g)	9
Connection	15F



<b>Material Abbreviations</b>	ABS	Acrylonitrile Butadiene Styrene
	AL	Aluminium
	CR	Polychloroprene Rubber
	EDPM	Ethylene Propylene Terpolymer Rubber
	HDPE	High Density Polyethylene
	HIPS	High Impact Polystyrene
	LDPE	Low Density Polyethylene
	LSR	Liquid Silicone Rubber
	MBS	Methacrylate Butadiene Styrene
	NRL	Natural Rubber Latex
	PA	Polyamide (Nylon)
	PC	Polycarbonate
	PE	Polyethylene
	PP	Polypropylene
	PS	Polystyrene
	PSU	Polysulfone
	PU	Polyurethane
	PVC	Poly Vinyl Chloride
	SB	Styrene Butadiene
	Si	Silicone
SS	Stainless Steel	
TPE	Thermoplastic Elastomer	
SBC	Styrene Butadiene Copolymer	
SEBS	Styrene-Ethylene-Butadiene-Styrene	

