

Inter-Therm™ T+ HME for Tracheostomy







Airway Management • Breathing Filters



Inter-Therm™ T+

The Inter-Therm T+ is a heat and moisture exchange device designed for use with spontaneously breathing patients to reduce loss of heat and moisture during respiration.

When a patient has a tracheostomy, the normal process of temperature and moisture maintenance is bypassed by the insertion of the tracheal tube. The possible loss of heat and moisture can lead to serious complications, notably damage to cilia and the mucous glands. This in turn may result in retention of sputum and atelectasis, production of mucous plugs and potential tube occlusion.

The Inter-Therm T+ has a number of unique features that make it an ideal product for prolonged use with spontaneously breathing patients.

Video available at www.intersurgical.com



Clipped suction port

Allows easy access for suctioning without removing the device

Clear housing and white HME elements

Optimises visualisation of possible pulmonary secretions



Unique corrugated paper design

Provides perfect combination between humidification output and low resistance to flow

Small and lightweight

Reduces pull and drag on the patient's airway

Optimal humidification

Reduces the side effects associated with breathing cold dry gases over a prolonged period of time

Integrated swivel oxygen connector

Allows for quick and convenient connection of supplemental oxygen and can be folded away when not in use

Code	Description	Length	Box Qty.
1875000 (S*)	Inter-Therm T+ HME		25 (100*)
1875001 (S*)	Inter-Therm T+ HME with oxygen tube	1.8m	40 (20*)

Average Fi O₂ at variable O₂ flow rates

Code	1875000 (S*)	1875001 (S*)
Moisture loss	13.1mg H₂O/L	13.1mg H₂O/L
Moisture return	26.1mg H₂O/L	26.1mg H ₂ O/L
Resistance at 30L/min	0.4cm H ₂ O	0.4cm H₂O
Resistance at 60L/min	1.1cm H ₂ O	1.1cm H₂O
Compressible volume	19ml	19ml
Weight	9g	9g
Connectors	15F	15F
Minimum tidal volume	>60ml	>60ml
Accessories		1.8m oxygen tube

Oxygen (L/min)	Fi O ₂ at 15 BPM
1	26.5%
2	32.2%
3	35.0%
4	38.2%
5	41.8%
6	44.9%
7	47.9%
8	50.6%

Make an enquiry



(S*) Add an S to the seven digit code number for the sterile version of this product eg. 1875000S (sterile box quantity is shown in brackets).



Intersurgical Ltd, Crane House, Molly Millars Lane, Wokingham, Berkshire, RG41 2RZ, UK T: +44 (0)118 965 6300 F: +44 (0)118 965 6356 info@intersurgical.com www.intersurgical.com







The manufacturer Intersurgical Ltd is certified to ISO 9001:2015, ISO 13485:2016 and ISO 14001:2015

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