



Inter-Therm™ T+ HME for Tracheostomy



Airway Management • Heat and Moisture Exchangers (HMEs)

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.

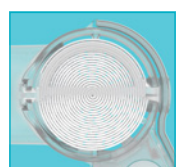
The Inter-Therm T+ has a number of unique features that make it an ideal product for prolonged use with spontaneously breathing patients.

Clipped suction port

Allows easy access for suctioning without removing the device

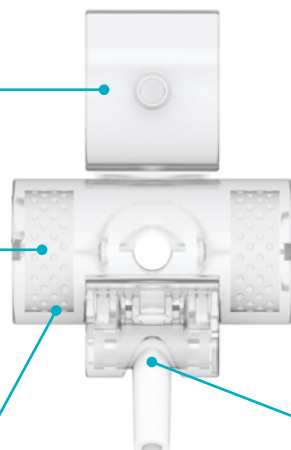
Clear housing and white HME elements

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	1.8 m	40 (20*)

Average Fi O₂ at variable O₂ flow rates

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

Oxygen (L/min)	Fi O ₂ at 15 BPM
1	26.4%
2	31.8%
3	35.0%
4	38.2%
5	41.8%
6	44.9%
7	47.4%
8	49.6%

[Make an enquiry](#)

[Watch the video](#)

Sterile option available

(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).

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

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