



Hydro-Trach™ T range



Airway Management ▪ Breathing Filters



Hydro-Trach™ T range

Designed for use on tracheostomised patients

The Hydro-Trach T is a heat and moisture exchange device designed for use with spontaneously breathing patients in order to reduce loss of heat and moisture during respiration.

When a patient has a tracheostomy, the normal system 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 tubal occlusion.

The Hydro-Trach T has a number of unique features which make it an ideal product for prolonged use with spontaneously breathing patients.

[Watch the video](#)

Clipped suctioning port

Allows for easier suctioning without removal of the device

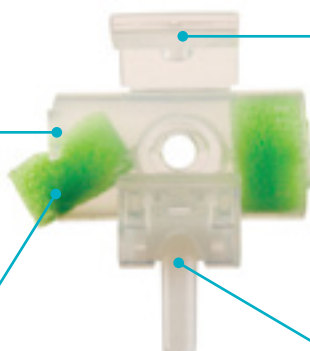
Clear housing

For easy visual inspection for possible secretion build up



Anti-occlusion mechanism

Allows the HME element to partially dislodge in the event of total occlusion or vigorous cough



Small and lightweight

Reduces the pull on the patient connection

An integral swivel oxygen connector

Allows for connection of the oxygen tube without the need of a separate oxygen adapter, which can be easily folded away when not in use

Code	Description	Length	Box Qty.
1873000 (S*)	Hydro-Trach T Mk II HME		25 (100*)
1874000 (S*)	Hydro-Trach T Mk II HME with swivel tube connector and oxygen tube	1.8m	40 (20*)

Code	1873000 (S*)	1874000 (S*)
Moisture loss	13.2mg H ₂ O/L	13.2mg H ₂ O/L
Moisture return	26mg H ₂ O/L	26mg H ₂ O/L
Resistance at 30L/min	0.3cm H ₂ O	0.3cm H ₂ O
Resistance at 60L/min	0.6cm H ₂ O	0.6cm H ₂ O
Compressible volume	19ml	19ml
Weight	8g	8g
Connectors	15F	15F
Minimum tidal volume	>60ml	>60ml
Accessories		1.8m oxygen tube

Average Fi O₂ at variable O₂ flow rates

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](#)

Sterile option available

(S*) Add an S to the seven digit code number for the sterile version of this product eg. 1873000S (sterile box quantity is shown in brackets).

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

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