



## Hydro-Trach™ T range



Airway Management ▪ Breathing Filters



## Hydro-Trach™ T range

### Designed for use on tracheostomized 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 mucus 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](#)

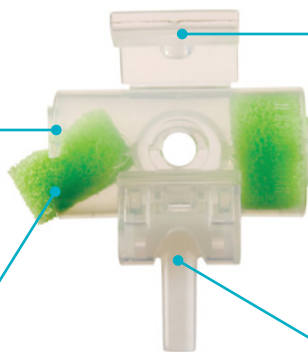
### Clear housing

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



### Clipped suctioning port

Allows for easier suctioning without removal of the device

### 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	Hydro-Trach T Mk II HME		25
1874000	Hydro-Trach T Mk II HME with swivel tube connector and oxygen tube	1.8 m	40

### Average Fi O<sub>2</sub> at variable O<sub>2</sub> flow rates

Code	1873000	1874000
Moisture loss	13.2 mg H <sub>2</sub> O/L	13.2 mg H <sub>2</sub> O/L
Moisture return	26 mg H <sub>2</sub> O/L	26 mg H <sub>2</sub> O/L
Resistance at 30L/min	0.3 cm H <sub>2</sub> O	0.3 cm H <sub>2</sub> O
Resistance at 60L/min	0.6 cm H <sub>2</sub> O	0.6 cm H <sub>2</sub> O
Compressible volume	17 ml	17 ml
Weight	8 g	8 g
Connectors	15ID	15ID
Minimum tidal volume	>60 ml	>60 ml
Accessories		1.8 m oxygen tube

Oxygen (L/min)	Fi O <sub>2</sub> 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 inquiry](#)

Please think before you print Save energy and paper. If you must print this information sheet please print it double sided.

U.S. Lit No. 117.8 / IS12.2 US • Issue 12 06.24



Intersurgical Inc, 2055 Executive Dr. Indianapolis, IN 46241, USA

T: 800-828-9633 F: 315-451-3696 support@intersurgicalinc.com www.intersurgicalinc.com

UK • Australia • Benelux • Brazil • Canada • China • Colombia • Czech Republic • Denmark • France • Germany • Ireland • Italy • Japan  
Lithuania • Malaysia • Mexico • Norway • Philippines • Portugal • Russia • South Africa • Spain • Sweden • Taiwan • Turkey • USA