

Hydro-Trach[™] T range







Airway Management • Breathing Filters



Quality, innovation and choice





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



Code

Weight

Connectors

Moisture loss

Moisture return

Resistance at 30L/min

Resistance at 60L/min

Compressible volume

Anti-occlusion mechanism

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

1873000 (S*)

13.2mg H₂O/L

26mg H₂O/L

0.3cm H₂O

0.6cm H₂O

17ml

8g

15F

>60ml

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*)

1874000 (S*)

13.2mg H₂O/L

26mg H₂O/L

0.3cm H₂O

 $0.6 \text{cm} H_2 O$

17ml

8g

15F

>60ml

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%

Accessories

Make an enquiry

Minimum tidal volume

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).



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



The manufacturer Intersurgical Ltd is certified to ISO 14001:2015, ISO 9001:2015, ISO 13485:2016 and MDSAP Please think before you print Save energy and paper. If you must print this information sheet please print it double sided.

IS12.2 • Issue 12 06.24

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