Manufactured for: **Dynarex Corporation** 10 Glenshaw Street Orangeburg, NY 10962 USA · www.dynarex.com Made in Turkey



# Heat Moisture Exchanger (HME) Tracheostomy

with Side Oxygen Port



















**CAUTION:** Federal (USA) Law restricts this device to sale by or on the order of a physician



#### **DESCRIPTION**

The HME is disposable single-use device indicated for tracheostomy patients requiring humidification. The HME is for use in hospital,respiratory therapy, and homecare. The HME can be used on adult and pediatric patients. The HME is indicated for use only under the supervision of qualified medical personnel.

The HME is designed for disposable use and should be changed at least every 24 hours.

# **INSTRUCTIONS FOR USE**

- · Read these instructions carefully before using the product.
- · Place the HME onto the tracheostomy device connection piece.
- When used continuously on the patient, change the HME every 24 hours or more frequently as required.

# **CONTRAINDICATIONS**

- The HME is contraindicated in patients producing fulmination, frothy secretions within their airway and lungs.
- The HME shall not be used on patients with tidal volumes of less than 150 mL, or who weigh less than 33 lb. (15 kg).

# **PRECAUTIONS**

- The HME shall be properly attached and checked for leakage prior to use.
- Before use, verify that the HME has no occlusions and that air will flow through it.
- During the use of the HME, the patient shall be monitored and proper airway care administered if complications arise.

# **WARNINGS**

 HME is designed for single use only and should not be cleaned and reused.

## **TECHNICAL DATA**

Tidal Volume Range	300-1500 mL
Resistance	at flow 30 L/min 0.8 cm H₂O at flow 60 L/min 1.8 cm H₂O
Dead Space	15 mL
Moisture Output (per ISO 9360 test procedure)	Tidal Volume = $300 \text{ mL } 32.7 \text{ mg H}_2\text{O/L} 500 \text{ mL } 28.6 \text{ mg H}_2\text{O/L} 1500 \text{ mL } 25 \text{ mg H}_2\text{O/L}$
Weight	8.4 g
Connections	15F

## **SYMBOLS**

SYMBOL	SYMBOL NOTES
[]i	Consult instructions for use
<u> </u>	Cautions and Warnings
<b>**</b>	Keep dry
*	Keep away from heat and sunlight
2	Do not re-use
	Do not use if package is damaged
LAJEX	Not made with natural rubber latex
рень	Not Manufactured with di(2-ethylhexyl)phthalate
LOT	Batch code
R <sub>X</sub> Only	Prescription use only