Manufactured for:
Dynarex Corporation
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USA • www.dynarex.com
Made in China

Reorder No. **30201**

dynarex
RESP-O2™

Heat Moisture Exchanger (HME) 1500

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

SYMBOL GLOSSARY
For an explanation of symbols used in Dynarex packaging, visit **dynarex.com/symbols.php**

R200918

DESCRIPTION

The HME is disposable single-use device indicated for patient requiring humidification during the delivery of ventilator gases. The HME is for use in hospital, ICU, anesthesia, respiratory therapy, during transport and with resuscitators. The HME 1500 can be used on adult patients. The HME is indicated for use by qualified medical personnel only. 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 between the proximal end of the artificial airway and the Y-piece of the breathing circuit.
- When used continuously on a single 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 patient with very small tidal volumes, for example neonates.
- The HME shall not be used together with active humidifier or nebulizers.

PRECAUTIONS

- Patient tubing and its connections to HME should be properly attached and checked for leakage prior to use.
- During the use of HME, the patient should be closely monitored and proper airway care administered if complications arise.
- HME should be changed every 24 hours or more often as required.
- The patient's need for additional humidity should be evaluated often by medical personnel.
- Before use,verify that the HME has no occlusions and that air will flow through it.

WARNINGS

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

TECHNICAL DATA

Tidal Volume Range	250-1500 mL
Resistance	at flow 30 L/min 1.0 cm H_2O at flow 60 L/min 2.5 cm H_2O
Dead Space	38 mL
Moisture Output (per ISO 9360 test procedure)	Tidal Volume = 1000 mL 30.0 mg H_2O/L
Weight	9 g
Connections	Patient side: 22M/15F Machine side: 15M

SYMBOLS

SYMBOL	SYMBOL NOTES
	Consult instructions for use
	Cautions and Warnings
	Keep dry
	Keep away from heat and sunlight
	Do not re-use
	Do not use if package is damaged
	Not made with natural rubber latex
	Not Manufactured with di(2-ethylhexyl)phthalate
	Batch code
	Prescription use only