

**REORDER NUMBER:** 

# RTG-01101 RespVent<sup>™</sup> HEPA

# **Bacteria Viral Respiratory Filter**



# **RxOnly**

Caution: Federal law (USA) restricts this device to use by or at the direction of a physician

# INSTRUCTIONS FOR USE

Read these instructions carefully before using the product.

Place the RespVent<sup>™</sup> Filter between the proximal end of the artificial airway and the Y-piece of the breathing circuit. Always replace the RespVent<sup>™</sup> Filter after each patient. When used continuously on a single patient, change the RespVent<sup>™</sup> Filter every 24 hours or more frequently as required.

#### INTENDED USE:

The RespVent<sup>™</sup> Filter is a disposable single-use device indicated for patient use during the delivery of ventilator gases. They provide filtration for reducing possible cross contamination between patient and equipment. The RespVent<sup>™</sup> Filter is for use in hospital, ICU, anesthesia, respiratory therapy, during transport and with resuscitators. The RespVent<sup>™</sup> Filter can be used on adult patients. The RespVent<sup>™</sup> Filter is indicated for use by qualified medical personnel only. The RespVent<sup>™</sup> Filter is designed for disposable use and should be changed as needed.

#### CONTRAINDICATIONS

The RespVent<sup>™</sup> Filter is contraindicated in patients producing fulmination, frothy secretions within their airway and lungs. The RespVent<sup>™</sup> Filter shall not be used together with active humidifier or nebulizers.

## PRECAUTIONS

All tubing and connections to the RespVent<sup>™</sup> Filter shall be properly attached and checked for leakage prior to use. Before use, verify that the RespVent<sup>™</sup> Filter has no occlusions and that air will flow through it. Compensation of ventilation may be necessary when using the RespVent<sup>™</sup> Filter since dead space will be added to the system. During the use of the RespVent<sup>™</sup> Filter, the patient shall be closely monitored and proper airway care administered if complications arise.

## WARNING:

The RespVent<sup>™</sup> Filter is designed for single patient use only and must not be cleaned and reused.

Pressure drop	at flow 30L/min 1.5 cm H <sub>2</sub> O at flow 60L/min 3.2 cm H <sub>2</sub> O	• • • • • • • • • • • • • • • • • • • •
Internal volume	80ml	
Filtration Efficiency		
Bacterial (%)	99.9999%	
Viral (%)	99.999%	
Weight	33 g	STORAGE TEMPERATURE:
Connections	22M/15F - 22F/15M	-30°C/-22°F
Note: Measured by the method of Nelson Laboratories Inc. USA.		+40°C/+104°F

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