

ThermoFlo™

Humidifies and Protects

ZERO

- ET/Trach tube occlusions reported³
- Pneumothorax reported³

When used from intubation to extubation

High Moisture Return Maintains Sputum Consistency

"Patient's secretions from both groups [HWBH & ThermoFlo™ Filter] remained in the moderate or normal range. Total duration of mechanical ventilation ranged from 3 days to 30 days. In no case did we have any enodtracheal tube occlusions."¹

"Sputum consistency was similar using either HCH (ThermoFloTM) or HWC humidification systems." (For up to 20 days - lecture presentation)²

Cost Effective

- Saves humidification costs by over 50%.
- Reduces infectious environmental waste.
- Frees personnel from removing water from a circuit.
- Reduce exposure to infectious aerosols.
- Average 1.1 units used per day.



ThermoFlo™ Filter S Secretion Solution

Reduces significantly increase in resistance caused by excess secretions or lavaging solutions.

AARC CPG = 30.0 for bypassed upper airway 25 Conventional "Passive Humidifiers"

Total In-service Support

- Risk free clinical evaluation.
- Sputum Evaluation Form[™] provides objective evaluation of consistency.
- In-service agenda with video.
- Clinician support by users of the product.



ThermoFlo™ Filter Midi

- Designed for lower Ve
- Lung protection strategy
- LTAC



Exclusive "Change On" Label



Specifications ³		Returned O/L Air 20L Ve	Resistance @ 30 LPM (cm H ₂ O)	Dead Space (ml)	Tidal Volume Range	Weight (gms)	Housing Type	Bact/Viral Efficiency in %	TB Filtration Efficiency in %
ThermoFlo™	33	31	0.4	75	250-1500ml	32	CLEAR	n/a	n/a
ThermoFlo™ Filter	33	31	1.2	75	250-1500ml	33	CLEAR	99.9+	99.998%
ThermoFlo™ Filter S	32	30	1.2	75	250-1500ml	33	CLEAR	99.9+	99.998%
ThermoFlo™Midi	32	30	1.5	47	150-1200ml	29	CLEAR	99.9+	99.998%

Your Recommended Product

All clinical and bench testing performed by independent, third party evaluators 1) KK Stout, Poster Presentation, American College of Chest Physicians, Nov. 1994. 2) Day, McConnell, Fredrickson & MacIntyre, MD, Respiratory Care – Oct. 96. 3) Data on File.

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

ARC Medical, Inc.

Anesthesia / Respiratory Care 4296 Cowan Road • Tucker, GA 30084

Voice Mail (800) 950-2720 ext. 272

Order Toll Free (800) 950-ARC1 (2721) arcinfo@arcmedical.com

64679_Flyer.indd 2 3/17/09 10:40:22 AM