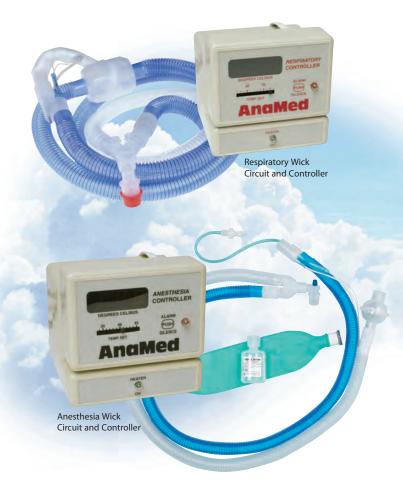
AnaMed[™] Systems

Heated Breathing Systems for Anesthesia & Respiratory Care

Designed for optimal patient care and ease of use, Westmed's unique wick system provides up to 100% relative humidity across the clinical range of temperatures.

The AnaMed system provides a unique, self contained approach that eliminates the need for tedious, manual temperature balance and humidity control. It provides safe, effective heat and humidification of patient breathing gases.

- Set-up is fast and easy. The system is warm and ready for use in less than 5 minutes.
- No danger of circuit overheating; no tubing melts or hot boluses of gas, even after prolonged no-flow state.
- No pooling of water in the inspiratory limb of the breathing circuit.
- Unique 25mm inspiratory tubing minimizes breathing resistance for ventilator-dependent patients.
- Fully closed respiratory system minimizes circuit breaks, reducing the potential for nosocomial infection.
- All-inclusive anesthesia system comes with everything you need, including the sterile water.
- · Flexible heater lease options available.



The perfect solution in the OR, whenever convective warming blankets and HME's cannot be effectively used.

The secret of the AnaMed system is its patented, self-contained water reservoir. A unique cellulose fiber wick runs through the center of the circuit, along with the extra-low energy heating wire. The heating wire warms the water stored in the wick, causing it to evaporate along the entire length of the inspiratory limb. This results in a constant relative humidity of 100%, delivered to the patient, at the desired temperature. Excess moisture is reabsorbed by the wick rather than "raining out" as in a conventional heated wire circuit.



AnaMed Systems

Descriptions

The Westmed AnaMed Respiratory Heated Wick Humidification System lets you and your patient breathe easier. It delivers up to 100% relative humidity at the desired temperature with no RH adjustments. It is easy to use, cost-effective, and provides the full benefits of active heated humidification without the hassles of ordinary heated wire circuits.

Respiratory Heated Wick System Specifications					
Maximum temperature	38° C	Inspiratory flow resistance	<10cmH2O@100 LPM		
Minimum flow rate	0 LPM	Expiratory flow resistance	0.40cmH2O@20 LPM		
Max continuous flow rate	20 LPM	Circuit moisture output	>40mg/L@37°C		
Maximum minute volume	20 LPM	at 20LPM	>+0111g/L@01 0		

The Westmed AnaMed Heated Wick Anesthesia Breathing Systems do it all. These systems are designed to attach to your anesthesia machine like a conventional circle breathing system. And, once set up, they will deliver 100% RH at up to 45°C for up to six hours - without the hassles of nuisance alarms or excess condensation.

Heated Anesthesia Wick System Specifications					
Maximum temperature	45° C	Inspiratory flow resistance	0.75cmH2O@20 LPM		
Minimum flow rate	0 LPM	Expiratory flow resistance	0.45cmH2O@20 LPM		
Max continuous flow rate	20 LPM	Circuit moisture output	>40mg/L@37°C		
Maximum minute volume	20 LPM		>45mg/L@40°C		

Product	Number	Qty
Anesthesia Systems		
45° Anesthesia wick circuit controller with pole mounting bracket	A2003	1
35° Calibration test plug for all wick controllers	4059	1
2 1/2" Square pole mounting bracket with 3" bolt	4061	1
48" Adult heated wick circuit, bi-wye, GSE, filter, 3L bag, sterile water	A38485HP	18
48" Adult heated wick circuit, bi-wye, GSE, 3L bag, sterile water	A4327	20
72" Adult heated wick circuit, bi-wye, GSE, filter, 3L bag, sterile water	A38725HP	18
48" Adult heated wick inspiratory limb, sterile water	AX1006	18
72" Adult heated wick inspiratory limb, sterile water	AX1008	18
48" Pediatric heated wick circuit, bi-wye, GSE, filter, 1L bag	A38485PHP	18
72" Pediatric heated wick circuit, bi-wye, GSE, filter, 1L bag	A4334	20
Respiratory Systems		
38° Respiratory wick controller with mounting bracket kit	S2004	1
60"/24" Adult wick well placement, no ports	A8348	10
60"/24" Adult wick well placement, 1/4" ID prox line, capped pressure port	A8350	10
60"/24" Adult wick well placement, 1/8" ID prox line, capped pressure port	A8351	10
72"/12" Adult wick well placement, no ports	A2704	10
60"/24" Adult wick well placement, no ports, 84" circuit, bi-wye, segmented expiratory side hose	A8352	10
60"/24" Adult heated wick limb only for attachment to unheated circuits	A2905	10

^{*}Ask your local Representative for the appropriate ventilator mounting bracket catalog number.

