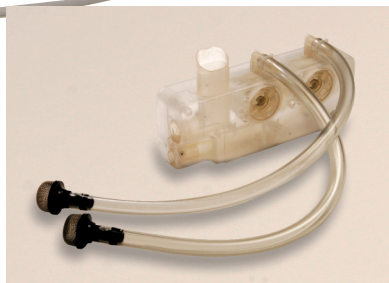


The Heart of Our Emergency Cooling System



Disposable Multi-Lumen Hose Connects from Pump to ThermoSuit®



Disposable Pump Cassette Assembly to Pump Ice Water into ThermoSuit®



Temperature Cable



Esophageal Stethoscope Temperature Probe

TSP-50 THERMOsuit® PUMP

S Y S T E M S P E C I F I C A T I O N S

DIMENSIONAL

| | |
|-------------------------|---|
| Size (in inches) | 14.5" (36.8 cm) W x 29" (73.7 cm) H x 24" (61.0 cm) D (with wheels) |
| Weight | Empty: 60 lbs. (27.2 kg) Full: 150 lbs. (68.0 kg) |

ELECTRICAL

| | |
|--------------------------|--|
| Input Voltage | 100-240 VAC 50-60 Hz |
| Input Current | 100-135 VAC $I_{max} = 3.0A$ 180-240 VAC $I_{max} = 1.5A$ |
| Power Cord | For U.S.: (16/3 SO) Hospital-Grade plug For Europe: Male Plug CEE 7/7 16A/250V Female Plug IEC 320/C 13 EN60320 10A/250V |
| Temperature Probe | Type T Thermocouple - mini-connector plug |
| Accuracy | Patient probe $\pm 0.3^{\circ} C (\pm 0.92^{\circ} F)$ Reservoir $\pm 1.0^{\circ} C (\pm 3.0^{\circ} F)$ |

CERTIFICATIONS

| | |
|---------------------|-----------------------------|
| Conforms To | US UL STD 2601-1 |
| Certified To | CAN/CSA STD C22.2 NO. 601.1 |



CLASSIFICATION



Non AP Category Equipment



Type CF Applied Parts



Electrical Equipment - Do not discard: return to Life Recovery Systems at the end of product lifetime.

Medical Device Directive (93/42/EEC) Class IIB

PERFORMANCE

| | |
|----------------------------------|---|
| Patient Size (ht) Range | 58" (147 cm) to 75" (190 cm) |
| Patient Width (max) | Up to 26" (66 cm) |
| Flow Rate (max) | 3.6 gallons (14 liters) per min. with ThermoSuit® |
| Patient Temperature Range | Automatic mode: 33-37° C (91-99° F) |

ENVIRONMENTAL

| | | |
|---------------------------|-------------------|---------------------------------|
| Storage Conditions | Temperature | 10° C (50° F) to 40° C (104° F) |
| | Relative Humidity | 30% to 70% |
| | Atm. Pressure | 700hPa - 1060hPa |



170 Kinnelon Road • Kinnelon, NJ 07405

Tel: (973) 283-2800 • Fax: (973) 283-2910 • Email: sales@life-recovery.com • Web: life-recovery.com PN 51004, Ver A