

CAM4 Portable Mist Tent

*Safety, Efficiency and Patient Comfort
Without CFCs.*



A high level of confidence comes to mist tent therapy with Allied's superior CAM4 child/adult thermoelectric mist tent. Thermoelectric cooling technology makes the CAM4 the ideal environment for administering aerosol and keeping patients as comfortable as possible. Not only is thermoelectric cooling safer and more reliable than refrigerant cooling, it's quieter and more energy efficient.

For safety, efficiency and patient comfort, nothing compares to the CAM4 .

Standard Features

- Thermoelectric cooling unit ... no harmful CFC emissions.
- More efficient than refrigeration.
- Adjustable tent height.
- Feeder tube option.
- Quiet operation.
- Quality steel construction ensures stability and durability.
- Incorporates the popular PCS 414 Air Compressor and Misto₂Gen[®] HV-12 Nebulizer.


by Allied

The CAM4 is much lighter in weight and far easier to use than other mist tents. That's because hoses connect the cooling unit to the tent, making it easier to adjust the height of the tent assembly, which is suspended over the patient bed. Added ease of use and flexibility are provided by the sturdy 8-position operator-adjustable castered stand.



All CAM4 parts can be easily removed for cleaning with detergent and sterilization by either cold solution or EtO methods and, if appropriate, pasteurization up to 170° F. The front surface of the cooling unit can be wiped clean with detergent. The canopy can be cleaned or discarded after use.

The solid state construction of the thermoelectric cooling system is sealed to provide maintenance-free operation. Thermoelectric cooling takes advantage of the Peltier Effect which, when an electric current flows across a semiconductor junction of dissimilar metals, causes heat to be absorbed or released on one side of the junction and cooling to occur on the opposite side. The CAM4 utilizes numerous of these junctions and one small very quiet fan to provide maximum comfort to patients. With the CAM4, there is no need for potentially dangerous and environmentally damaging coolant/Freon® (CFCs).

The safe maintenance-free thermoelectric cooling system provides a comfortable patient environment 8° F below the ambient temperature. All patient contact parts except the canopy can be easily cleaned and sterilized.

SPECIFICATIONS

| | |
|--|----------------|
| Tent Adjustments: | 17" |
| Doorway Clearance: | 27" |
| Maximum Height (up position): | 83" |
| Minimum Height (down position): | 66" |
| CAM4 Weight: | 26.5 lbs. |
| Weight with compressor: | 94 lbs. |
| Cooling Unit: | Thermoelectric |

ORDERING INFORMATION

| | |
|---------------|---|
| T16393 | CAM4 Child/Adult Mist Tent: HV-12 nebulizer, canopy, PCS 414 air compressor (115/60) |
| T16394 | CAM4 Child/Adult Mist Tent: HV-12 nebulizer, canopy, PCS 414 air compressor (230/50) |
| T15100 | CAM4 Child/Adult Mist Tent: HV-12 nebulizer, canopy (115/60) |
| T15110 | CAM4 Child/Adult Mist Tent: HV-12 nebulizer, canopy; (230/50) |

ACCESSORIES

| | |
|---------------|---|
| T14614 | PCS 414 Air Compressor (115/60) |
| T14615 | PCS 414 Air Compressor, with J Bracket (115/60) |
| T14618 | PCS 414 Air Compressor (230/50-60) |
| T12730 | HV-12 Nebulizer |
| T6308 | Tent/Canopy |

Included in the CAM4 system is the Misto₂Gen® HV-12 High Volume Nebulizer, a superior pneumatic aerosol delivery device capable of dispensing over 200 cc of water per hour (3-1/3 cc per minute) to the patient.



The CAM4 system can be purchased with the optional Timeter® PCS 414 Portable Air Compressor. The PCS 414 has a durable mar-resistant steel case that's easy to clean and maintain. It has been engineered for maximum efficiency and long service life with an output rating of 14 lpm @ 50 psig. Permanently-lubricated heavy-duty bearings are designed to operate 24 hours per day, 365 days per year.



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All specifications are nominal and subject to change without notice.

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