NSN 6530-01-487-6868

Patient Thermoregulator - Page 1 of 1



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Product Name:

Thermoregulator patient suitable f/hospital environment

Special Features:

Automatic patient control system designed to regulate patient temperature by the application of hyperthermia blankets through which temperature controlled air is circulated; 3 modes: high: op temp: 43 degrees c; medium: op temp; 38 d c; and low: op temp 32 degrees c; all +/- 3 deg; operator selectable temp display for either celsius or fahrenheit; with control panel with these features: main power indicator illumiates when connected to power source; system on/standby; overheat indicator; a temp select button to adjust temp; audible alarm to indicate hose disconnect and temp failure to meet desired setting; shall not be affected by operation of other electrical system. Unit should be no larger than 33h, 25w, and 28l, cm; weigh no more than 5.2 kg; must easily attach to iv pole or opt rolling stand; easy blanket attachment and positioning with 3 snap fit hose swivels at 3 points; clamp that secures unit to iv pole

General Description:

Unit capable of quiet operation no more than 35 db 3 ft fm patient; shall meet iso 9001 standards for leakage current; ul approved 3 power cord and plug suitable for hospital environments; 110-120 vac, 60 hz, 9.5 amp; 100 vac, 50/60 hz, 9.5 amps; 220-240 vac, 50 hz, 4.5 amps device ratings; rugged construction to handle normal military field setting hazards; carrying case or can fit into field chest no. 6 w/foam inserts; supplied w/all ancillary items and accessories to include as: hose w/3 in. Inlet, 2.26 in. Outlet, swivel, 6.5 ft lg; high efficiency 0.2 micron filter compatible w/unit-2; biomed testing and repair equip/tools necessary for field maintenance/repair; and includes consumable patient use items: upper body blanket; full body surgical blanket; 2 operator and 2 service manuals

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Unit Of Measure:

Demilitarization:

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