





Micro Computer Temperature Controller

- PID (proportionate integrated derivative) based micro processor technology assures accurate maintenance of set temperature with internal accuracy of 0.01°C
- User friendly on-board temperature calibration with feather touch keys
- User friendly feather touch control
- Key-pad lock facility to avoid accidental changes of any set parameters
- Safety alarms with high temp. cutoff
- Watch Dog facility Auto-Resets the System during hangups due to power fluctuation

Heater Box

- Ceramic Infra Red Heater with higher power output and more durability than any tubular silicon quartz glass heaters
- Swivelling source box to take X-ray
- Temperature Resistant Design of heater box keeps exterior surface cool even after continuous use
- Stainless steel reflector and heater grill for complete cleaning of heater & reflector without any electrical shock hazards

LED Examination Lamp

• Appropriate illumination to assess infant colour during procedures

Baby Bassinet

- Easy access of an Infant from all sides due to clear acrylic collapsible side panels
- Bed head Up / Down facility
- Provision for positioning X-Ray cassette
- Thick cushion mattress

Essential Attachment

• Instrument Tray & IV Stand

Temperature Controller

Skin / Manual

- •1" bright skin temp. display
- Set temp. display
- Numeric % of heater output display
- Selection of Skin & Manual modes

Manual Mode

- Time programmable
- Heater output adjustable
- Over temp. cutoff.
- Timer / APGAR Timer
- Audio Alarm mute facility
- Mute time programmable

Skin Mode

Safety alarms with status LED

- "Temp. High" (>0.5°C of set temp.)
- "Temp. Low" (<0.5°C of set temp.)
- "Temp. Over Range" (>38°C) / "Temp. Under Range" (<34°C) (Actual temp. starts blinking)
- "Probe Fail"
- Power failure
- Safety high temp. cutoff at 38°C

CE

Tested as per following IEC Standards : IEC 601-1:1998 + A1:1991 + A2:1995 IEC 601-2-21:1994 IEC 60601-1-2, 2001, 2nd Edition Amendment A1:1996 to IEC 60601-2-21:1994

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