

Infant Radiant Warmer BNT-1000



STANDARD COMPOSITION:

- Temperature Control Mode: servo control;
- Instant Parameter Display: set temp, skin temp, heat power rate;
- Audible/Visual Alarms: temp deviation, sensor failure, power failure, temp override;
- Tilting Bed with Rotary Radiant Head;
- X-ray Cassette Tray under infant bed, examination light of high illuminance;
- Use anti-blast quartz infrared tube as radiant heating source;

TECHNICAL SPECIFICATIONS:

Temperature Control Range: 25°C-37°C,
Temperature sensor accuracy: $\leq 0.3^{\circ}\text{C}$
Mattress surface temperature uniformity: $\leq 2.0^{\circ}\text{C}$
Temperature rise time: $\leq 45\text{mins}$
Heat output indicate: 0-100% in 10%
Radiant box horizon angle adjust range: 0-90°adjustable in step-less
Bed tilt adjustment: continues adjustable in $\pm 10^{\circ}$
Mattress Tray Size: 1700px*1350px
Mattress tray Max. load: 10kg
Transfusion pole Max. load: 2kg
Shelf Max. load: 2kg

ALARM

Sensor failure alarm
Over temperature alarm
Deviation alarm: $\pm 1^{\circ}\text{C}$
Power failure alarm

ENVIRONMENT TEMPERATURE

(It is a suggestion that please do not use outside of the allow environment.)

Operate temperature range: 18°C ~ 30°C

Store temperature range: -40°C ~ +55°C

ENVIRONMENT HUMIDITY

Operate humidity range: 30%RH ~ 75%RH

Store humidity range: $\leq 93\%RH$

ATMOSPHERIC PRESSURE

Transport and Store atmospheric pressure range: 500hPa ~ 1060hPa

Operate atmospheric pressure range: 700hPa ~ 1060hPa

STREAM VELOCITY

Ambit environment stream velocity: $\leq 0.3\text{m/s}$