

AW-EA Infant Warmer



Features

1. Microprocessor based servo controlled temperature system
2. The microprocessor-controlled unit allows for two modes: manual and automatic
3. Set temperature and skin temperature are displayed by LED
4. Alarm functions :
5. Power failure, temperature deviation, temperature sensor failure, skin temperature failure, over temperature
6. A second thermal cut-out function for more safety
7. LED observation light adjustable, brightness adjustable
8. Adopts anti-explosion micro crystal quartz infrared radiation tube
9. Four Transparent protector folded with 2 infusion seals
10. RS-232 connector, 1 tray

Specifications

Performance

Power supply: AC110/220V, 60/50Hz

Power input: 900VA

Skin Temperature control range: 32°C~38°C

Skin temperature control accuracy: $\leq 0.5^{\circ}\text{C}$

Skin temperature sensor accuracy: $\pm 0.3^{\circ}\text{C}$

Mattress temperature uniformity: $< 2^{\circ}\text{C}$

Warm-up time(from 25°C): < 30min
Distance from heater to mattress: 80cm
Mattress size: 67cm*54cm

Operational condition

Environment temperature: 18°C~30°C
Environment relative humidity: 30%~75%
Atmospheric Pressure: 700~1060hpa
Environment air velocity of flow: < 0.3m/s

Transport and storage

Environment temperature: -40°C~+55°C
Environment relative humidity: ≤95%
Atmospheric Pressure: 500~1060hpa

Package

Each unit is packed in one plywood cases
PKG Dimension (Control unit and cabinet):110*78*86cm
N.W.:65Kg G.W.:85Kg

Standard configuration

Main body (including the Radiant source, Control system, Infant bed, Bracket), I.V. pole, Skin temperature sensor, Tray, Mattress, Transparent protector, Castors, RS-232