



## Infant Radiant Warmer BN-100A(Standard)

### Function features

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

## Technical data

Power supply	AC110/220V	60/50Hz
Power input	900VA	
Operating conditions	Environment temperature	18°C ~ 30°C
	Environment relative humidity	30% ~ 75%
	Atmospheric Pressure	700 ~ 1060hpa
	Environment air velocity of flow	< 0.3m/s
Skin Temperature control range	32°C ~ 38°C	
Skin temperature control accuracy	≤0.5°C	
Skin temperature sensor accuracy	±0.3°C	
Mattress temperature uniformity	< 2°C	
Warm-up time(from 25°C)	< 30min	
Distance from heater to mattress	80cm	
Mattress size	67cmX54cm	

## Transport and storage

### Package

Each unit is packed one plywood case

Size:110\*78\*86cm

N.W.:65kg G.W.:85kg

### Transport and storage

Environment temperature -40°C ~ +55°C

Environment relative humidity ≤95%

Atmospheric Pressure 500 ~ 1060hpa

## 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



## Excellent detail



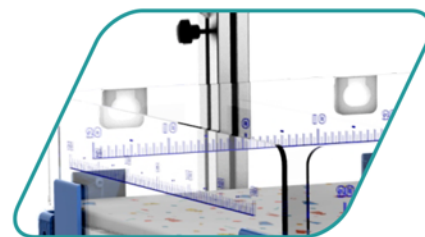
Heating head with metal grid



Siderail column



Aluminium alloy material



2 infusion seals