



# ESBN-100B

Infant Radiant warmer





## **Function features**

- Microprocessor based servo controlled temperature system
- The microprocessor-controlled unit allows for three modes: pre-warm, manual and automatic
- APGAR timer to record therapy time
- Audible and visual alarm functions: Power failure, temperature deviation, skin temperature failure, over temperature
- LED observation light adjustable, brightness adjustable
- Adopts anti-explosion micro crystal quartz tube infrared radiation heater
- Heater head can be adjusted ±90" horizontally
- With RS-232 connector, 2 trays

## **Optional Parts:**

Air temperature & countdown timer, LCD display touchscreen, Low pressure aspirator, internal/external infant resuscitator (T piece), Air and oxygen blender, Oxygen supply system, LED phototherapy unit

## **Technical Fetaures**

Power supply: AC110/220V 60/50Hz

Power input: 1050VA Operating conditions:

Height of machine 180CM

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
LED observation light function: 3W
Warm-up time(from 25°C): < 30min
Heater head horizontal: ±90°
Timer range: 0 - 99h59min

# **Transport and storage**

Package: Each unit is packed one plywood case Size:182x107x42cm N.W.:40Kg G.W.:50Kg Environment temperature -40°C - +55°C Environment relative humidity ≤95% Atmospheric Pressure 500-1060hpa

# **Standard configuration**

Main body (including the Radiant source. Control system. Bracket). Observe light, IV pole, Skin temperature sensor, Tray. Castors



LCD Touch screen



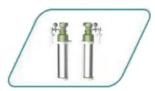
Low Pressure Aspirator



Infant Resuscitator



Air&Oxygen Blender



Oxygen supply system



Phototherapy



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