



HKN-2001

INFANT RADIANT WARMER

CE 0123

Stock code [300314]



DAVID



Brief Introduction

- Three control Modes: Pre-warm Mode, Manual Mode and Baby Mode control by micro-computer;
- The information can be stored, checked and indicated by the LCD display screen;
- Multiple failure alarm indications;
- Horizontal angle of warmer module and inclination of the bassinet can be adjusted;
- The panels around bassinet can be turned outward and dissembled;
- Silicon mattress can be heated with temperature control system;
- Blue LED bilirubin phototherapy unit;
- APGAR timer;
- Vertical height adjustment (VHA) stand;
- Disposable skin temperature sensor is optional.

Standard Configuration

Main body (including the warmer module, controller, bassinet, main column and VHA stand), skin temperature sensor, I.V. Pole, mattress, tray and panels.

Specification

Power requirement: AC220V-230V/50Hz or AC110-120V/50-60Hz, 900VA

Control Mode: Pre-warm Mode, Manual Mode and Baby Mode are controlled by micro-computer

Baby Mode temperature control range: 34.5°C-37.5°C

Control accuracy: $\leq 0.5^{\circ}\text{C}$

Accuracy of skin temperature sensor: $\pm 0.2^{\circ}\text{C}$

Temperature uniformity of mattress: $\leq 2^{\circ}\text{C}$

Mattress heating control range: 25°C-38°C

Accuracy of mattress temperature display: $\pm 0.7^{\circ}\text{C}$

Angle of warmer module: $\pm 60^{\circ}$, radiant heating focus on the mattress

Inclination of bassinet: The Max. angle on trendelenburg is 15° , on reverse trendelenburg is 20°

APGAR timer: audible and visible alarm when the device runs to 50" ~ 1', 4' 50" ~ 5', 9' 50" ~ 10'

Failure alarm: over temperature alarm, deviation alarm, sensor failure alarm, power failure alarm, setting alarm, checking alarm and so on.

Max. bilirubin radiation on the mattress effective range: $\geq 15\text{uW/cm}^2/\text{nm}$

Average value general bilirubin radiation of on the mattress effective range: $\geq 12\text{uW/cm}^2/\text{nm}$

Bilirubin uniformity of radiating on the mattress effective range: >0.4

Environmental Requirement

Operating range: 18°C-30°C

Ambient air velocity rate: $<0.3\text{m/s}$

Product Packaging

Package: The whole unit is packed into one carton

Dimension: 1500mm × 810mm × 1475mm

Gross Weight: 250 Kg



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