



YP-90 INFANT INCUBATOR





Brief Introduction

- Air mode control, Set temperature and Air temperature are displayed separately;
- Passive humidification;
- Inclination of bassinet is adjustable;
- Multiple failure alarm indications;
- RS-232 connector for data output;
- Oxygen input interface, Oxygen supply system;
- Low noise DC motor.

Standard Configuration

Hood, Base, Controller, I.V pole, Tray.

Optional Configuration

">37°C" temperature override mode function, Vertical height adjustment stand (VHA stand), Weighing system, Neonate Bilirubin Phototherapy Equipment model: XHZ-90L (fixed model), Baby mode and SpO₂.

Environmental temperature

Operating range: $20^{\circ}\text{C} \sim 30^{\circ}\text{C}$ (Set temperature should be 3°C higher than the environment temperature) Ambient air velocity: <0.3m/s

Specification

Power requirement: AC220V-230V/50Hz

or AC110-120V/50-60Hz, 850VA

Control Mode: Air mode control

Air temperature control range: 25°C−37°C(override mode: 37°C−39°C

is optional)

The temperature fluctuation range between incubator temperature and average incubator temperature (Under stable temperature condition): $\leq 0.5^{\circ}$ C

Temperature uniformity: ≤0.8°C(mattress is on the horizontal position)

Inclination of the bassinet: ± 12°

Noise inside hood: ≤45dB(A)

Failure alarm: over temperature alarm, deviation alarm, sensor failure alarm, fan motor alarm, power failure alarm, system alarm and so on.

Accuracy of weight display: ±1% (equipped with weighing system)

Product Packaging

Package: The whole unit is packed into one carton

Dimension: 1085mm x 640mm x 1120mm

Gross Weight: 80Kg