



YP-920



YP-910

YP-910/YP-920

INFANT INCUBATOR



Stock code [300314]



Brief Introduction

- Two control modes: Air mode and Baby mode controlled by micro-computer;
- Humidity concentration display system (for YP-920);
- Humidity control system (for YP-920);
- Set temperature, Air temperature, Baby temperature, Humidity concentration are displayed separately;
- “>37°C” temperature set function;
- Multiple failure alarm indications;
- Embedded integrated sensor box;
- Integrated water reservoir in the shape of drawer (for YP-920);
- Double wall hood, automatic air curtain system;
- Inclination of bassinet is adjustable;
- RS-232 connector for data output;
- Oxygen input interface;
- Low noise DC motor.

Standard Configuration

YP-910:

Hood, Base, Mobile Cabinet, Controller, I.V pole, Tray;

YP-920:

Based on YP-910, plus Humidity control system.

Optional Configuration

Fixed Neonate Bilirubin Phototherapy Equipment model: XHZ-90 (with blue fluorescent lamps);

Fixed Neonate Bilirubin Phototherapy Equipment model: XHZ-90L (with blue LED);

Vertical height adjustment stand (VHA stand), Weighing system, SpO₂ and Disposable skin temperature sensor.

Environmental temperature

Operating range: 20 °C~30°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 (YP-910)

AC220V-230V/50Hz or AC110-120V/50-60Hz, 1000VA (YP-920)

Control Mode: Air mode and Baby mode controlled by micro-computer

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

Baby temperature control range: 34°C-37°C(override mode 37°C-38°C)

Accuracy of skin temperature sensor: ±0.2°C

The temperature fluctuation range between incubator temperature and average incubator temperature (Under stable temperature condition): ≤0.5°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, sensor box position alarm and system alarm. (YP-920 has low water alarm and tank position alarm)

Humidity display range: 0%RH-99%RH

Humidity control range: 0%RH-90%RH (for YP-920)

Accuracy of humidity display: ±5%RH(environment temperature is 25°C, environment humidity is 45%RH±5%RH)

Product Packaging

Package: Main body and Cabinet are packed into two cartons

Dimension: (Main body): 1085mm x 640mm x 910mm

(Cabinet): 1125mm x 665mm x 725mm

Gross Weight: (Main body): 63Kg (for YP-910)

66Kg (for YP-920)

(Cabinet): 68Kg



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