



» YP-100 / YP-100B Infant Incubator



Brief Introduction:

- ▶ Air mode control , set temperature and air temperature are displayed separately;
- ▶ Natural air flow humidity;
- ▶ Failure alarm indication;
- ▶ RS-232 connector;
- ▶ YP-100B is configured with fixed Neonate Bilirubin Phototherapy Equipment model: XHZ-90 (with blue fluorescence lamps).

Endless l♥ve keeps the new life safe

YP-100 / YP-100B Infant Incubator



Standard Configuration:

- ❑ YP-100: The hood, the base, the controller, I.V pole, shelf;
- ❑ YP-100B: Based on YP-100, added with the Neonate bilirubin phototherapy equipment (fixed model).

Optional Configuration:

- ❑ Skin temperature control and disposable skin temperature sensor;
- ❑ The light source of fixed neonate bilirubin phototherapy equipment as LED bulb (only for YP-100);
- ❑ DC motor;
- ❑ >37°C override mode.

Specification:

- ❑ Power supply: AC220V-230V/50Hz or AC110-120V/50-60Hz
- ❑ Max Power Output: 850VA
- ❑ Mode of control: Air mode control by micro-computer
- ❑ Air temperature control range: 25°C -37°C
- ❑ Temperature variability: $\leq 0.5^{\circ}\text{C}$
- ❑ Temperature uniformity: $\leq 0.8^{\circ}\text{C}$
- ❑ Noise inside hood: $\leq 55\text{dB(A)}$ (Environment noise $\leq 45\text{dB(A)}$)
- ❑ Optional: with DC motor. Noise inside hood: $\leq 45\text{dB(A)}$ (Environment noise $\leq 35\text{dB(A)}$)
- ❑ Failure alarm: over temperature alarm, deviation alarm, sensor failure alarm, fan motor alarm, power failure alarm, system alarm and so on

Environmental temperature:

- ❑ Operating range: 20 °C ~30°C
(Set temperature should be higher 3°C than the environment temperature)
- ❑ Ambient air movement rate: < 0.3m/s

Product Packaging:

- ❑ Packing: each unit is packed into one carton
- ❑ Dimension: 108.5cm x 64cm x 107.5cm
- ❑ Gross Weight: 72Kg (YP-100)
83Kg (YP-100B)