

TI-2000

TRANSPORT INCUBATOR

Standard configuration

Main body (including the hood, temperature controller, infant bed, storage battery, and observation lamp), oxygen cylinders, oxygen supply system, skin temperature sensor, I.V. Pole, mattress, lift stand.

Package

Package: each unit is packed to two cartons
 Size (main body): 1090 mm × 655mm × 745mm
 (cabinet): 1380 mm × 610mm × 575mm
 Gross weight (main body): 85 Kg
 (cabinet) : 53 Kg

Specification

- AC Power supply : AC220V/ 50HZ
- DC Power supply : DC12V/10A or DC24V/6A
- Input power : 400VA
- Mode of control : Air-temperature and skin-temperature servo-controlled by micro-computer
- Control range of air temperature : 25 °C ~37 °C
(Override mode 37~38 °C)
- Control range of skin temperature : 34 °C ~37 °C
(Override mode 37~37.5 °C)
- Accuracy of skin temperature sensor : < 0.3 °C
- Variability of temperature : < 1.0 °C
- Uniformity of temperature : < 1.5 °C
- Noise inside hood : < 60dB (A)
- Failure alarm : over-temp alarm, deviation alarm, sensor alarm, fan motor alarm, power failure alarm, and so on.
- Running time of storage battery: 90min
(1storage battery)

Requirements of environment

Environment temperature : 10 °C ~30 °C
 (Set temperature should be higher 3 °C than the environment temperature)
 Wind speed of environment : < 1.0m/s

