

TI-2000 TRANSPORT INCUBATOR



Brief introduction

- Two temperature control modes: Air mode and Baby mode controlled by micro-computer;
- Use AC Power and DC Power alternatively, DC 12V or DC 24V Power on the ambulance;
- Set temperature, air temperature, baby temperature and internal battery voltage can be displayed separately;
- Failure alarm indication;
- >37°C temperature set function is optional;
- Disposable skin temperature sensor is optional;
- Double wall acrylic glass hood with side door, the bassinet can be pulled out from the side door;
- Humidify by natural air flow;
- The height of whole unit can be adjusted;
- Oxygen supply system;
- Observation lamp;
- Two types of trolley can be chosen: common trolley and ambulance type trolley.

Endless ve keeps the new life safe

Standard configuration

Main body (including the hood, controller, bassinet, internal battery, and observation lamp), oxygen cylinders, oxygen supply system, skin temperature sensor, I.V. Pole, mattress, trolley.

Optional configuration: >37°C override temperature mode, extra internal battery, ambulance type trolley, disposable skin temperature sensor.

Specification

- AC Power supply: AC220V-230V/50Hz Or AC110-120V/50-60Hz
- DC Power supply: DC12V/10A or DC24V/6A
- Input power: 400VA
- Mode of control: Air mode and baby mode controlled by micro-computer
- Air temperature control range: 25°C-37°C(Override mode 37-38°C)
- Baby temperature control range: 34°C-37°C(Override mode 37-37.5°C)
- Accuracy of skin temperature sensor: $\leq 0.3^{\circ}\text{C}$
- Temperature variability: $\leq 1.0^{\circ}\text{C}$
- Temperature uniformity: $\leq 1.5^{\circ}\text{C}$ (mattress is on the horizontal position)
- Noise inside hood: $\leq 52\text{dB(A)}$ (Environment noise $\leq 45\text{dB(A)}$)
- Failure alarm: over-temperature alarm, temperature deviation alarm, sensor alarm, motor fan failed alarm, power failure alarm and so on.
- Operating at temperature equilibrium: 90min(Set Temp 36°C - Ambient 15°C)

Environmental temperature

Operating range: 10 °C-30°C

(Set temperature should be higher 3°C than the environment temperature)

Ambient air movement rate: $\leq 1.0\text{m/s}$

Package

Package: each unit is packed as two cartons

Size (Main body): 109cm x 65.5cm x 75.5cm
(Cabinet): 138cm x 61cm x 39cm

Gross Weight (Main body): 80Kg
(Cabinet): 53Kg

NINGBO DAVID MEDICAL DEVICE CO.,LTD.

Sales Center:#100 Jinghua Rd, High-tech industrial development zone, Ningbo China

Tel:0086-574-87800008 87803744

Fax:0086-574-87803714

P.C.:315040

Http://www.nbdavid.com

E-mail:sales@nbdavid.com