

DRE NeoGLIDER

Transport Incubator

Equipment for the way *you* operate



Features multiple temperature control modes, each controlled by micro-computer

- Use AC power and DC power alternatively, and DC 12V or DC 24V power in an ambulance
- Set temperature, air temperature, baby temperature and internal battery voltage can be displayed separately
- Can be equipped with $>37^{\circ}\text{C}$ temperature set function

Technical Specification

- AC power supply: AC110V - 230V/50-60Hz
- DC power supply: DC12V/10A or DC24V/6A
- Input power: 400VA
- Air-temperature control range: 25°C - 37°C
 - Override mode: 37°C - 38°C
- Baby temperature control range: 34°C - 37°C
 - Override mode: 37°C - 37.5°C
- Skin temperature sensor accuracy: $\leq 0.3^{\circ}\text{C}$
- 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: $\leq 55\text{dB(A)}$
 - Environment noise $\leq 45\text{dB(A)}$
- Failure alarm: Over-temperature alarm, temperature deviation alarm, sensor alarm, motor fan failed alarm, power failure alarm
- Operating at temperature equilibrium: 90 min (Set temp: 36°C | Ambient temperature: 15°C)

Environmental Temperature

- Operating range: 10°C ~ 30°C
- Set temperature should be 3°C higher than the environment temperature
- Ambient air movement rate: $\leq 1.0\text{ m/s}$

Package

- Gross Weight:
 - Main unit: 80 kg
 - Cabinet: 53 kg
- Size:
 - Main body: 109 cm x 65.5 cm x 76 cm
 - Cabinet: 138 cm x 61 cm x 40 cm

► A Quick Look

- Failure alarm indication
- Double wall hood with side door for pulling out the bassinet
- Natural air flow humidity
- Adjustable height

Configurations available with:

- Main body, including the hood, controller, bassinet, internal battery and observation lamp
- Oxygen cylinders
- Oxygen supply system
- Skin temperature sensor
- IV pole
- Mattress
- Adjustable stand
- $>37^{\circ}\text{C}$ override temperature mode (optional)