



The Infancia NB1 features servo-control, as well as quiet windows that minimize disturbance to the infant during nursing

#### ► A Quick Look

- Servo-controlled by micro-computer
- Quiet windows reduce disturbance to the baby during nursing
- Adjustable inclination of the bassinet
- Touch switch panel with LED digital display
- Set temperature, real temperature and auxiliary temperature are displayed separately
- Multiple self-checking alarms with audible and visible
- Heating power rate indicates 0 – 100%
- RS 232 connector
- Data output
- Standard Configuration
  - Hood
  - Infant bed
  - Temperature controller
  - Skin temperature sensor
  - Aluminum water tank
  - Air filter
  - Guardrail
  - I.V. pole and cabinet

#### Alarming

- Audible and Visible Alarm: Indicates the real temperature and cuts off the power supply of heater (except for the low deviation alarm), meanwhile, the skin temperature indication window can indicate the alarm code. For Alarm 1 – 6, the relevant light is on. For Alarm 7, all alarming lights are on. All alarm sounds can be cancelled except for the power failure alarm and the system alarm.
- Over-Temp Alarm: Sounds when the air temperature control is  $\leq 38^{\circ}\text{C}$ , and the skin temperature control is  $\leq 40^{\circ}\text{C}$
- Upper Deviation Alarm: Sounds when the air temperature control is  $+3.0^{\circ}\text{C}$ , and the skin temperature control is  $+1.0^{\circ}\text{C}$
- Lower Deviation Alarm: Sounds when the air temperature control is  $-3.0^{\circ}\text{C}$ , and the skin temperature control is  $-1.0^{\circ}\text{C}$
- Sensor Alarm: Sounds when the sensor is disconnected, open circuit, short circuit or put on the wrong place
- Fan Alarm: Sounds when the fan is blocked, speed  $\leq 1000\text{rpm}$  or stop working
- Power Failure Alarm: Sounds when there is no power or the power cord is disconnected
- System Alarm: Sounds when there is an E2ROM malfunction inside of temperature controller

#### Technical Specification

- Power Supply : AC110V/50HZ
- Power Input: 600VA
- Air Temperature Control Range:  $25^{\circ}\text{C} - 37^{\circ}\text{C}$
- Skin Temperature Control Range:  $34^{\circ}\text{C} - 37^{\circ}\text{C}$
- Sensor Precision:  $\leq 0.3^{\circ}\text{C}$
- Changing of Temperature:  $\leq 0.5^{\circ}\text{C}$
- Uniformity of Temperature:  $\leq 0.8^{\circ}\text{C}$
- Temperature Rising Time:  $\leq 30\text{min}$
- Noise Level:  $\leq 55\text{dB (A)}$
- Inclination of Bassinet:  $0^{\circ} - 5^{\circ}$

#### Package

- Gross Weight: Main body – 66 kg; Cabinet – 68 kg
- Measurement: Main body – 1,085 mm × 640 mm × 900 mm;  
Cabinet – 1,125 mm × 665 mm × 715 mm