

DRE Infantia DC1

Infant Radiant Warmer

Equipment for the way *you* operate



The Infantia DC1 features two control modes: manual control and skin temperature servo-control

The Infantia DC1 also lets you:

- Simultaneously monitor the set temperature and the skin temperature
- Easily adjust the horizontal angle of the radiator and the inclination of the infant bed
- Turn the glass panels outward for convenient access to the infant

Technical Specification

- Power Supply: AC110V/50HZ
- Power Input: 700VA
- Temperature Control Range: 25° C – 37° C
- Sensor Precision: $\leq 0.3^{\circ}$ C
- Uniformity of Bed Temperature: $\leq 2.0^{\circ}$ C
- Adjustment Angle for the Radiation Head: 0°, 30°, 60°
- Inclination of Infant Bed: $\pm 15^{\circ}$
- APGAR Timer: Sound indications at 1 min., 5 min., 10 min.

► A Quick Look

- Touch switch panel for setting temperature and real temperature
- APGAR timer
- Heating power rate indicates 0-100%
- Multi-function self-checking alarms
- X-ray cassette located under bed
- RS232 connector
- Data output
- Standard configuration includes:
 - Radiation head
 - Temperature controller
 - Skin temperature sensor
 - Bed temperature sensor
 - Infant bed and bed deck
 - I.V. pole
 - Tray and stand

Alarming

- Audible and Visible Alarm: Indicates the real temperature and cuts off the power supply of heater when necessary
- Over-Temp Alarm: Sounds when skin temperature is $> 39.5^{\circ}$ C
- Deviation Alarm: Indicates when the temperature deviates from the setting temperature by $\pm 1^{\circ}$ C
- Sensor Alarm: When the sensor is disconnected, open circuit, short circuit or put on the outside of bed
- Power Failure Alarm: Sounds when the unit is turned on but there is no power or if the power cord is disconnected
- System Alarm: Sounds when there is a system malfunction inside the temperature controller

Package

- Gross Weight: 110 kg
- Measurement: 1,270 mm \times 810 mm \times 1,110 mm