

INFANT RADIANT WARMER



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The digital micro processor - based controller comes with a full spectrum of features. two functions control provide the clinician more flexibility while optimizing the thermal environment. Dual temperature displays allow easy visualization of patient temperature and set point. Control Panel. The infant Radiant Warmer comes complete with automatic manual I baby (servo)/Air modes. in addition, the skin/ Air temperature display is larger than other set temperature display. Skin temperature display can be converted from "C To "F by the push of a button. A big LCD is provided for more information and visualizations of the heater power in manual and servo modes. A full complement of alarms provides safety and convenience, with both audible and visual indicators in the event of:

High Temp. / Low Temp

Power Failure

System Fail

Timer Heater

Probe Failure

Fail/ON (optional)

Range of Infant Radiant Warmer allow you to efficiently care and provide advance warming capabilities while using one touch operations to simplify procedures. Advance micro processor controlled system with self-check on the electronic circuitry skin/air/manual control, Control Panel. The Infant Radiant Warmer comes with automatic manual and baby (Servo) modes. In addition, the Skin/Air temperature display is larger than other set temperature display. Skin temperature display can be converted from "C to °F by the push of a button. A big LCD is provided for more information and visualizations of the heater power in manual and servo modes. A full complement of alarms provides safety and convenience with both audible and visual indicators in the event of:

Heater Assembly

The parabolic heater assembly located above the centre of the support structure consists of an integral examination light and a 650 watts heating system (silica or quartz/ceramic heater) for quick warming and even distribution of heat on the baby bed . The heater can be swivelled in either direction for taking X-ray and doing procedures.

Air Mode (Optional)

The system comes with air sensor. This is added security with exclusive feature of switching OFF the heater in case the AIR temperature goes above 39°c irrespective of what the skin temperature is at the time of event.

Manual Mode

The system automatically starts heating from 40% in manual mode and the same can be changed through settings up to 100%. The system automatically converts from servo mode to manual mode in case of probe failure thus providing nonstop working of the unit. BABY BED The spacious baby bed incorporates easy drop down/ fold down glasses for maximum access to the patient.

Optional

X- Ray facility is provided below the baby bed for taking X-ray of the baby without disturbing.

Additional Features

If needed the unit can be programmed by the user itself for any of the following features:

- (A) Count up/Down Timer.
- (B) Check Baby Alarm.
- (C) Pre Warming Mode.

Castors

The system is fitted with 4" high quality castors having brakes in front 2 castors. Antistatic castors can be fitted as on option for further safety in lieu of the standard castors.

Technical Specification

- Height: 1850mm
- Length: 1050mm
- Width: 650mm

Electrical Specification

- Power supply: 200v I 50Htz
- Heater Power: 650 watts
- Fuse: 5 Amp.

Optional

The system comes with check baby alarm (1-120 min.) DIMENSIONS (APPROX.)



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