



INFANT RADIANT WARMER

MODEL : TIANA™ - DX(E)



India's Leading Manufacturer of Pediatric Equipments



S S Technomed (P) Limited

(AN ISO 9001:2008 & 13485-2003 CERTIFIED COMPANY)



Feel Safe

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INFANT RADIANT WARMER TIANA™ - DX(E)

SST range of Tiana™ - DX(E) Infant Radiant Warmer allow you to efficiently care and provide advance warming capabilities while using one touch operations to simplify procedures. Advance microprocessor controlled system with self-check on the electronic circuitry skin / air / manual control.

Control Panel

The Tiana™ - DX(E) 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:

- High Temp./ Low Temp.
- System Fail
- Probe Failure
- Power Failure
- Timer
- Heater fail / ON (Optional) only visual alarm provided

Air Mode (Optional)

The system comes with air sensor. This is added security cover 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 oval 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

The First Breath

The Tiana - DX(E) Infant Radiant Warmer combines virtually all the technology a caregiver may need in situation needed for resuscitation. The neonate can be supplied with a constant oxygen flow through the oxygen humidifier when connected to an oxygen cylinder/wall unit. The motorized slow suction can be used with a simple flip of a switch. A digital apgar time is standard, which signals when 1, 5 and 10 minutes have elapsed.

Castors

The system is fitted with 4" high quality castors having brakes in front 2 castors. **Optional** : Antistatic castors

Tray

The unit comes Two trays below baby bed for keeping consumables.

Phototherapy Unit (Optional)

The unit can be fitted with LED phototherapy unit or CFL under surface phototherapy unit.

Additional Features

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

(A) Count Up / down Timer. **(B)** Check baby Alarm. **(C)** Pre warming mode.



Technical Specifications are subject to change without prior notice. As manufacturers we reserve the right to change / modify any / all the specifications due to philosophy of continuous upgradation.

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