Lullaby Incubator TR
Transportable Neonatal Intensive Care

Enhanced access and reliability for neonatal transport
At GE Healthcare, we share your commitment to providing high quality care for all mothers and babies – at all times. Our Lullaby™ Incubator TR creates a stable transportable environment that enables you to transfer your smallest and most vulnerable patients safely, reliably, and efficiently.

- Full-access design – Three portholes and head side slide-out mattress allow providers to reach baby from any angle. Hands-free door latches open and close with the touch of an elbow, reducing the risk of contamination.
- Ambulance compatible trolley – It only takes one person to easily and safely load the Lullaby Incubator TR onto an ambulance, thanks to the convenient trolley system.
- Continuous electronic monitoring of skin, air and set temperatures ensure neonatal safety and comfort. Optional dual thermistor probes provide an extra measure of safety.
- Optional Oxygen monitoring provides a comfortable environment for the baby.
- Exceptional heat management with Lullaby Incubator TR’s clear acrylic hood reduces radiant heat loss during transport, while enabling unobstructed view of the infant.
- Ready to go – Lullaby Incubator TR is exceptionally easy to use, even under challenging transport conditions. All main functions are accessed through the control panel. An optional adjustable, high-intensity procedure light enhances visualization under low-light conditions. The robust battery provides up to four hours of battery life.

To learn more about the Lullaby Incubator TR, contact your local sales representative or visit us at www.gehealthcare.com

Lullaby Infant Care
Because every baby deserves a high standard of care
Technical Specifications

Lullaby Incubator TR

Standard Features

- Single wall canopy with large foldable door in front and head access door
- Control module
- Standard mattress
- Head side slide-out mattress tray
- Air curtain
- Infant restraint straps
- Two batteries
- Inverter and electronic charging unit
- Air filter
- Oxygen filter
- Skin temperature probe (reusable)
- Air temperature probe
- 12VDC power supply cable
- Foldable cart: Four wheels – two with brakes, two cylinder holder, auxiliary four wheel, ambulance floor anchoring

Dimensions

Infant compartment (usable space):
- 85 cm W x 42 cm H x 40 cm D

Mattress:
- 63 cm W x 32 cm D

Front access door:
- 70 cm W x 26 cm H

Side access door:
- 33 cm W x 31 cm H

External dimensions:
- 190 cm W x 158 cm H x 58 cm D

Mattress-to-hood:
- 27 cm H (with optional double-wall)

Physical Characteristics

- Microfilter: 0.35 μm – 99% efficiency
- IV ports: 6
- Portholes: 3
- Access doors: 1 in front, 1 on the side

Electrical Power Requirements

- Alternating current: 230 ±10% VAC 50/60 Hz, 12V DC Limited, 110 ±10% VAC 50/60 Hz
- Power consumption: 400 watts (MAX)

Standards Compliance

- IEC: 60601-2-20: 1990
- IEC: 60601-1:1988

User Control Settings

- Skin (baby) temperature control: 34°-38°C in 0.1° increments
- Air temperature control: 20°-39°C in 0.1° increments

System Performance

- Microprocessor-based control system: Displays air, skin, and control temperature along with relative humidity, depending on ambient temperature
- Temperature variability: <0.5°C
- Patient measurement accuracy: ±0.3°C @ 5°C to 50°C
- Air velocity: <15 cm/sec
- Sound level: <47 dBA

Battery Performance

- Battery life: 4 hours with set temp 34°C and ambient temp 24°C
- Charging time: 8 hours charging period

Operating Environment

- Temperature: 15° to 35°C
- Humidity: 10% to 95% RH (non-condensing)

Service and Maintenance

- Battery: 8.4V/7.2V NiMh/150-200mAH
- Battery for Real-Time Clock – NVRAM: 3V Li CR2032
- Recommended calibration/preventative maintenance period: Annually
- Limited warranty: One year parts and service

Options and Accessories

- Double wall
- Column
- IV pole
- Monitor shelf
- Oxygen monitorization
- Airflow limiting system
- Dual skin temperature probe
- Oxygen cylinder “E” type (5 L)
- Air cylinder “E” type (5 L)
- Oxygen regulator
- Air regulator
- Oxygen flowmeter
- Air/Oxygen blender
- Suction unit (compressed oxygen, air or central-vacuum operated)
- Tilt mechanism (side slide-out feature not available when this option is ordered)

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GE imagination at work