

GE Healthcare

Lullaby Warmer

Because every baby deserves
a high standard of care



A confident choice for infant warming

At GE Healthcare, we share your commitment to providing high quality care for all newborns and infants. That's why we designed the new Lullaby™ Warmer with attention to the details that are essential to providing babies with a warm, comforting environment.



NOT COMMERCIALY AVAILABLE IN ALL MARKETS.
NOT CLEARED OR APPROVED BY THE U.S. FDA.

Exceptional Quality

The Lullaby Warmer helps you meet your high clinical standards and those of recognized experts in the field. Like all Lullaby products, it complies with certain internationally recognized clinical guidelines and regulatory requirements* for performance factors critical to the effectiveness of infant care. GE helps make high-quality infant warming accessible and affordable for virtually any healthcare facility.

Versatility, from L&D to NICU

By providing a stable, thermoregulated environment that enables fast, easy access to the baby, the Lullaby Warmer helps clinicians meet the requirements of different care areas, from newborns in Labor & Delivery to at-risk infants in the NICU.



*This product meets the international standards listed in the Regulatory Compliance section on the Specifications page of this brochure.

Create a cozy, thermo-stable environment

The micro-processor technology and intelligent engineering behind the Lullaby Warmer create a consistently warm bed for baby with built-in monitors that notify caregivers of critical temperature events.

- Warmer heats to 100% for 12 minutes, and then reduces to a steady 25% to maintain ready status. Heat adjustments can be made in 5% increments so you can fine-tune the warmth.
- Heat is evenly distributed via the Calrod® heater, which is precisely matched to the bed size.
- An innovative probe guard helps prevent the skin probe from becoming detached from the baby, helping reduce the risk of overheating due to lack of temperature monitoring.
- A “check baby” alarm sounds if baby’s skin temperature deviates by $\pm 1^{\circ}\text{C}$ from the set point. The unit stops heating if the temperature exceeds the desired value by 1°C , and restarts only when the temperature falls back into the 1°C range.



Concentrate on baby, not switches

The Lullaby Warmer is simple to use. System operation is intuitive, even for first-time users, and requires minimal training. Caregivers can concentrate on baby instead of worrying about switches and settings.

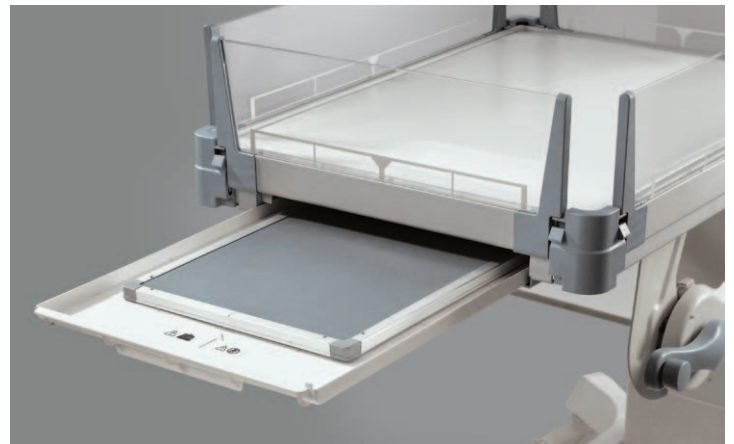
- Visually-coded control panel and color-coded safety alarms are simple to understand, no matter what the user's language.
- Large LED screen provides direct access to key functions and makes it easy to see and understand critical information.
- Well-positioned lights illuminate procedures and help reduce the need for external lighting and extra equipment.
- APGAR timer with audible tones at one, five, and ten minutes enables clinicians to concentrate on caring for the baby, rather than looking at the screen.



Provide efficient care

When caring for a newborn or sick infant, you need a warmer with exceptional clinical features. The Lullaby Warmer is designed to help make your procedures more effective and efficient.

- Smooth bed tilting of $\pm 15^\circ$ continuous positions optimizes clinical flexibility, especially during resuscitation.
- The heater module rotates 90° to either side to facilitate X-ray procedures. The heater automatically shuts off when in this position.
- An integrated X-ray tray below the mattress allows imaging without moving the infant.
- Sturdy dovetail rail system allows for easy and flexible mounting of accessories.
- Surfaces are designed for swift, thorough cleaning to support the infection control requirements of busy infant care areas.



At your service

Like all GE Healthcare products, the Lullaby Warmer is backed by comprehensive service and support. This includes clinical training to optimize the skills and efficiency of your staff. You also can take advantage of our optional multi-year service coverage and extended service options. From training to service, GE Healthcare stands behind you to help ensure the long-term sustainability of your equipment investment.

Healthcare Re-imagined

GE is dedicated to helping you transform healthcare delivery by driving critical breakthroughs in biology and technology. Our expertise in medical imaging and information technologies, medical diagnostics, patient monitoring systems, drug discovery, and biopharmaceutical manufacturing technologies is enabling healthcare professionals around the world to discover new ways to predict, diagnose and treat disease earlier. We call this model of care “Early Health.” The goal: to help clinicians detect disease earlier, access more information and intervene earlier with more targeted treatments, so they can help their patients live their lives to the fullest. Re-think, Re-discover, Re-invent, Re-imagine.

Recommended Options and Accessories

| Description | Part number |
|---|---------------|
| Standard Drawer Package (2 drawers) with Tray | 2041342-001 |
| IV Pole | 2041600-001 |
| Utility Pole | 2041605-001 |
| Monitor/Instrument Tray | 2041616-001 |
| Cylinder Holder | 2041620-001 |
| Reusable Temperature Probe | 6600-0628-700 |
| Disposable Temperature Probe, 10 Pack | 6600-0208-700 |
| Disposable Temperature Probe, 50 Pack | 6600-0196-700 |
| Heat Reflecting Patches, 50 Pack | 0203-1980-300 |

Specifications

Dimensions

| | |
|----------------------------|---|
| Height | 1800 mm (with bed at lowest level) |
| Depth | 1120 mm |
| Width | 655 mm |
| Weight (excl. accessories) | 72 kg |
| Mattress Size | 462 x 640 x 25.4 mm |
| Bed to Floor Height | 880, 950, 1020 mm (service adjustable heights) |

Physical Characteristics

| | |
|-----------------|--|
| Heater Rotation | ±90° to the side to facilitate X-ray procedures. The heater automatically shuts off when in this position. |
| Bed Tilt | ±15° Trendelenburg and Reverse Trendelenburg, continuous tilt |

System Control Characteristics

| | |
|-------------------------------------|---|
| Manual Mode at power-up | |
| Microprocessor Based Control System | Self-test function performed at power-up and continuously during normal operation |
| Heater Output | 0 – 540 W power adjustable from 0 - 100% in twenty 5% increments |
| Baby Control (Servo) Mode | 30 - 38°C in increments of 0.1°C |
| Manual Mode | Indicates manual mode heat selection range from 0-100% in 5% increments |
| Temperature Measurement Accuracy | ±0.3°C @ 30°C to 40°C |
| Temperature Display Resolution | ±0.1°C |

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GE imagination at work

| | |
|----------------------------|---|
| Temperature Probe Accuracy | ±0.1°C @ 30°C to 42°C |
| Observation Light | 50 W, 500 Lux at center of mattress; estimated lamp life 4000 hours |

Operational Environment

| | |
|-----------------------------|--------------|
| Operating Temperature Range | +18 to +30°C |
| Humidity | 30 to 75% RH |

Storage Requirements

| | |
|-------------|-------------------------------|
| Temperature | -40° to 70° C |
| Humidity | 10 to 95% RH (non-condensing) |

Electrical Power Requirements

| | |
|---------------------------|--------------------------------------|
| Power Requirements | 230 V ± 10%, 50/60 Hz models; 4 Amps |
| Nominal Power Consumption | 600 W max. |

Complies with IEC 60601-1 for electrical safety

Regulatory Compliance

IEC Class 1 (continuous operation) and Type B

TUV certified to the following standards:
IEC 60601-1: 1998, IEC 60601-1-2, IEC 60601-2-21,
UL 60601-1:2003, EMC Class-A, certified under IECCE CB scheme

Limited Warranty

One year parts and service
Lifetime warranty on heater rod

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