

# GE GIRAFFE WARMER



## ABOUT

The **GE Giraffe Warmer** is designed to meet the needs of the NICU patient and clinician along with the Giraffe Incubator and Giraffe OmniBed. The revolutionary heater design eliminates a large overhead heater making it easier to observe the patient and perform procedures such as X-ray examinations and even surgery. Silence alarms using the new Hands-Free Alarm Silence. A brilliant full-color control panel displays patient parameters and trends. The Giraffe Warmer eliminates alarms during Warmup Mode so you can warm the bed before the baby arrives without disturbing other patients, families, or clinicians. Integrated resuscitation and SpO2 options support the latest resuscitation guidelines.

## FEATURES

- **Directing the heat to the infant, and not to the caregiver** allows you to stay cool and comfortable while performing procedures.
- **Designed for simplicity and ease of use** features such as the hands-free alarm silence, a full-color display, integrated scale, and our Baby Susan rotating mattress help to make your job easier.
- **Provides quick access to resuscitation therapy** with optional integrated SPO2 and resuscitation systems offer you quick access to deliver resuscitation therapy to high-risk newborns in case things don't go as planned.



# SPECIFICATIONS



## DIMENSIONS

**Height:** 76 - 86 in (193 - 218 cm)

**Width:** 25 in (63.5 cm)

**Depth:** 47 in (119.4 cm)

**Weight:** 220 lb (100 kg), Approx.

## BED / MATTRESS

**Mattress Size:** 25.5 x 19 x 1.5 in (65 x 48 x 4 cm)

**Bed Tilting:**  $\pm 12^\circ$  continuous tilt

**Weight Capacity:** 30 lb (13.6 kg)

## TEMPERATURE MANAGEMENT

Self-test function performed at power on and continuously during operation

**Heater Warmup Time at 100% Power:** less than 3 minutes

**Heater Element:** 360 watts

**Heater Output:** adjustable from 0-100% in 5% increments

**Patient Control (Baby) Mode:**  $34^\circ\text{C}$  to  $37.5^\circ\text{C}$  in increments of  $0.1^\circ\text{C}$  ( $95^\circ\text{F}$  to  $99.5^\circ\text{F}$ )

**Manual Mode:** Indicates manual mode heat selection range from 0 to 100% in 5% increments

**Temperature Measurement Accuracy:**  $\pm 0.3^\circ\text{C}$

**Resolution:**  $\pm 0.1^\circ\text{C}$

**Probe Accuracy:**  $\pm 0.1^\circ\text{C}$

- Range:  $71.6\text{-}107.6^\circ\text{F}$  ( $30\text{-}42^\circ\text{C}$ )

## BED SCALE (OPTIONAL)

**Accuracy:**  $\pm 10$  g (0.35 oz)

**Range:** 0.66 - 17.6 lb (300 g to 8 kg)

## MASIMO SPO2 (OPTIONAL)

**Measurement Range:**

- SpO<sub>2</sub>: 30-100% SpO<sub>2</sub>
- Pulse Rate: 25-240 bpm

**SpO<sub>2</sub> Accuracy:**

- From 70-100% SpO<sub>2</sub>,  $\pm 3$  digits for neonates. Below 69%, unspecified.

**Pulse Rate:**

- No motion:  $\pm 3$  bpm
- Motion:  $\pm 5$  bpm

## RESUSCITATION SYSTEM (OPTIONAL)

**Input pressure:** 40-75 psi (275-517 kPa)

**Minimum Input Flow:** 70 lpm

**Venturi Vacuum Subsystem**

- Range: 0-150 mmHg
- Accuracy:  $\pm 5\%$  of full scale

**Adjustable PIP (For T-Piece Resuscitation System)**

- Maximum PIP:  $45 \pm 5$  cmH<sub>2</sub>O
- Override:  $> 30 \pm 4$  cmH<sub>2</sub>O
- Flow Capacity: 15 lpm

**Flowmeters**

- Range: 0-15 lpm
- Accuracy: 0-5 lpm  $\pm \frac{1}{2}$  lpm; 5-10 lpm  $\pm 1.5$  lpm; 10-15 lpm  $\pm 2$  lpm

**Air/O<sub>2</sub> Blender**

- Range: 21-100% O<sub>2</sub>
- Accuracy:  $\pm 5\%$  O<sub>2</sub>

**Airway Pressure Manometer**

- Display Range: -10 to 80 cmH<sub>2</sub>O
- Accuracy:  $\pm 5\%$  of full scale