

The **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 trending. The Giraffe Warmer eliminates alarms during Warm up Mode so you can warm the bed before the baby arrives without disturbing other patients, family or clinicians. Integrated resuscitation and SpO2 options support the latest resuscitation guidelines. Weighing your baby can be a difficult procedure, but with our integrated in-bed scale option you can weigh the baby at the bedside and easily chart daily weight trends.

Features

- Directs the heat to the infant, and not to the caregiver
 Our design allows you to stay cool and comfortable while
 performing procedures (without having to duck under a
 heating element).
- Help you ensure a developmental care friendly environment for the infant where unnecessary patient simulation is minimized
 Helps you facilitate clinical decision making by providing thermal and weight data trending.
- 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
 Optional integrated SPO2 and resuscitation systems offer
 you a quick access to deliver resuscitation therapy to high risk newborn in case things don't go as planned.
- Gives you peace of mind
 The Giraffe* warmer is fully supported with optional multi-year service coverage, technical support, and additional education and training programs



SOMA TECH INTL • 166 HIGHLAND PARK DRIVE • BLOOMFIELD, CT 06002 • USA PHONE: 1.800.GET.SOMA • WWW.SOMATECHNOLOGY.COM • EMAIL: SOMA@SOMATECHNOLOGY.COM

Specifications

Dimensions Height: (adjustable) 193-218 cm (76-86 in)

Depth: 119.4 cm (47 in) Width: 63.5 cm (25 in)

Weight: Approx. 100 kg (220 lbs)
Standard 2 Drawer: 6.8 kg (15 lbs)
Standard Deep Drawer: 6.8 kg (15 lbs)
Footprint: 119.4 x 63.5 cm (47 x 25 in)
Floor Space: 7,582 sq cm (1,175 sq in)

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

Bed to Floor (fixed base): 83.8-107.9 cm (33-42.5 in) with 4 cm (1.6 in)

fixed increments

Bed to Floor (elevating): 83.8-107.9 cm (33-42.5 in) Bed Capacity: Patient weight up to 13.6 kg (30 lbs)

Bed Tilting: ± 12° continuous tilt; Bubble level indicates level bed

Operational Environment

Giraffe Warmer:

Operating Temp. Range: 18°C to 30°C Operating Humidity Range: 5% to 75% Storage Temp. Range: -25°C to +60°C Storage Humidity Range: 0% to 85%

Resuscitation Unit:

Operating Temp. Range: 18°C to 41
Operating Humidity Range: 0% to 90%
Storage Temp. Range: -25°C to +60°C
Storage Humidity Range: 0% to 95%
Storage Pressure Range: 50 kPa to 106 kPa

Electrical Power Requirements

115 VAC, 50/60 Hz Models: 115 V \pm 10%; 6.6 Amps 220-240 VAC, 50/60 Hz Models: 230 V \pm 10%; 3.3 Amps

Nominal Power Consumption: 520 W at max. heater power, max. lighting

Complies with IEC 60601-1 for electrical safety

Integrated Resuscitation Characteristics

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

Minimum Input Flow: 70 Ipm Venturi Vacuum Subsystem Range: 0-150 mmHg

Accuracy: +/- 5% of full scale

Adjustable PIP (For T-Piece Resuscitation System only)

Maximum PIP: 45 ± 5 cmH2O

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Specifications (Continued)

Integrated Resuscitation Characteristics(Continued)

Override: $> 30 \pm 4 \text{ cmH2O}$ Flow Capacity: 15 lpm

Flowmeters
Range: 0-15 lpm
Accuracy:

0-5 lpm ± ½ lpm 5-10 lpm ± 1.5 lpm 10-15 lpm ± 2 lpm Air/O2 Blender Range: 21-100% O2

Accuracy: +/- 5% O2
Airway Pressure Manometer

Display Range: -10 to 80 cmH2O Accuracy: +/- 5% of full scale

Integrated Scale Characteristics

Accuracy: +/- 10 g (0.35 oz)

Range: 300 g to 8 kg (0.66 lbs to 17.6 lbs)

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