

Giraffe® Stand-alone Infant Resuscitation System

Bringing life-saving capabilities virtually anywhere



T-piece Resuscitation System.



Bag-and-Mask Resuscitation System.

The Giraffe® Stand-alone infant resuscitation system gives you fast, easy and integrated access to critical equipment you need for the safe and effective resuscitation of newborns. Easily portable, it can be set-up anywhere you need it, from Labor and Delivery to NICU to the well-baby nursery.

Designed to meet the latest ILCOR recommendations adopted by local resuscitation councils, the unit supports:

- Both T-piece and Bag-and-Mask resuscitation configurations
- Effective airway management, with fully integrated suction

- Monitored delivery of positive pressure during ventilation
- Blended Air/O₂ gas delivery to meet the clinical needs throughout the stabilization period
- Monitoring of pulse rate and oxygenation when used in conjunction with an external SpO₂ module*

This system combines all essential capabilities in a single, compact unit, making it ideal for high risk deliveries, transport and bedside caregiving.

* An optional feature available with our Panda® and Giraffe® Warmers



Giraffe® Stand-alone Infant Resuscitation System

For L&D, NICU and intra-hospital transport

Best of all, our Stand-alone infant resuscitation system is incredibly easy to use:

- **Full integration** of critical resuscitation features makes set-up easy and keeps the care area organized. And, it simplifies standardization of resuscitation protocols across the perinatal care area
- **The streamlined design** puts all the therapy right at your fingertips, giving you convenient and unobstructed access to suction, blended gases, and monitored positive pressure capability
- **Flexible mounting options**, from roll stand to GCX arms, let you use it alongside any warmer, incubator, or hybrid bed in your facility
- **Ideal for intra-hospital transport**; it's designed to easily mount on the Giraffe® Shuttle,‡ giving you quick access to essential resuscitation equipment when moving the baby within the hospital
- **Innovative T-piece circuit** promotes ergonomically comfortable hand-positioning and single-handed control of breathing
- **Built-in pressure-priority valve** insures the system, when connected to both wall and tank gas sources, first draws from the wall thereby conserving tank gases for transportation

The Giraffe® Stand-alone Infant Resuscitation System – an excellent solution for excellent caregiving.

‡ An intra-hospital transportable power source that is an accessory to Giraffe® and Panda® beds.



Stand-alone Resuscitation system on portable roll-stand.



Stand-alone resuscitation system on GCX arm attached to the bed rail.



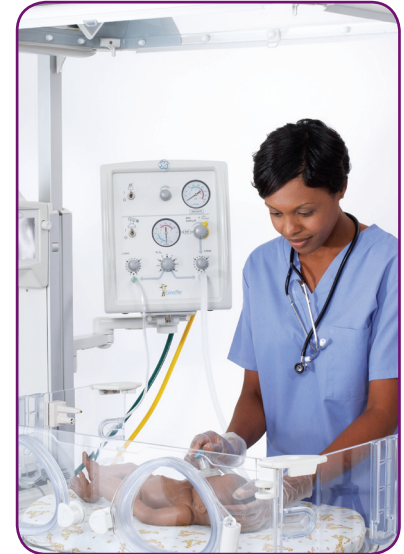
Stand-alone resuscitation system mounted onto a Giraffe® Shuttle .

Our Continued Commitment to 'One Baby. One Bed'

The Giraffe® Stand-alone Infant Resuscitation System is the newest addition to our portfolio supporting the 'One Baby. One Bed' developmental care model. This fully integrated system mounts easily onto the Giraffe® and Panda® beds, Giraffe® Shuttle or the newly available roll stand, enabling continuous noninvasive, respiratory support from the moment of birth.



Stand-alone resuscitation system rolled next to a warmer bed.



Stand-alone resuscitation system mounted onto Giraffe® OmniBed.



Stand-alone resuscitation system on Giraffe® Shuttle for use during intra-hospital bed transport.

Recommended Options

Description	Part Number
GCX Arm – 8" Pivot Arm (M-Series) with lock handle	M1236833
GCX Arm – 16" Pivot Arm (M-Series) with lock handle	M1235864
Dovetail Roll Stand Kit	M1234615
Cylinder Holder Kit (US)	M1151570
Cylinder Holder Kit (International)	M1151571
Suction Canister, Box of 100	M1154789
T-piece Disposable Circuit Kit (10 pack)	M1091335
T-piece Disposable Circuit Kit with Mask Size 0 (10 pack)	M1091316
T-piece Disposable Circuit Kit with Mask Size 1 (10 pack)	M1091365

Technical Specifications

Environmental specifications

Operating temperature	18 to 41°C
Operating humidity	0 to 90%
Storage temperature	-25 to 60°C
Storage humidity	0 to 95%
Storage pressure	50 to 106 kPa

Physical characteristics

Depth (knobs to fittings)	<8.7 in (22 cm)
Height	<14.6 in (37 cm)
Width	<11.8 in (30 cm)
Weight	Approx. 15 lbs (7 Kg)

System characteristics

Input source	Hospital pipeline or cylinder with regulator
Input pressure (Air/O ₂ fittings)	40-75 psi (275-517 kPa)
Minimum input	70 lpm
Vacuum range	0-150 mm Hg
Vacuum gage accuracy	±5% of full scale
Flow capacity	15 lpm
Flow range	0-15 lpm
Flow accuracy	-5 lpm ±½ lpm 5-10 lpm ±1.5 lpm 10-15 lpm ±2 lpm

Airway pressure manometer

Range	-10 to 80 cmH ₂ O
Accuracy	±5% of full scale

Air/O₂ blender

Range	21-100% O ₂
Accuracy	±5% of full scale

User control settings

Air/O ₂ flowmeter set range	0-15 lpm
Suction regulator set range	0-150 mmHg

Recommended body weight range

Up to 22 lbs (10kg)

Approximate operating time*

@ 5 L/min	121 min
@ 10 L/min	74 min
@ 15 L/min	54 min

For T-Piece Resuscitation System only

Adjustable PIP range

(located on the resuscitation front panel)

Maximum PIP:	45 ±5 cmH ₂ O
Override:	>30 ±4 cmH ₂ O

Adjustable PEEP range

(located on the T-Piece circuit)

@ 5 L/min minimum PEEP	<5 cmH ₂ O
@ 8 L/min minimum PEEP	<5 cmH ₂ O
@ 10 L/min minimum PEEP	<5 cmH ₂ O
@ 15 L/min minimum PEEP	<6 cmH ₂ O

*E cylinders (680 liters), suction off, 50% Air/O₂



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imagination at work

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