Giraffe® Stand-alone
Infant Resuscitation System

Bringing life-saving capabilities virtually anywhere

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.
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.

Our Continued Commitment to ‘One Baby. One Bed’

Recommended Options

<table>
<thead>
<tr>
<th>Description</th>
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<tbody>
<tr>
<td>GCX Arm – 8” Pivot Arm (M-Series) with lock handle</td>
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<tr>
<td>GCX Arm – 16” Pivot Arm (M-Series) with lock handle</td>
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<tr>
<td>Dovetail Roll Stand Kit</td>
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<td>Cylinder Holder Kit (US)</td>
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<tr>
<td>Cylinder Holder Kit (International)</td>
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<tr>
<td>Suction Canister, Box of 100</td>
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<tr>
<td>T-piece Disposable Circuit Kit (10 pack)</td>
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<tr>
<td>T-piece Disposable Circuit Kit with Mask Size 0 (10 pack)</td>
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<tr>
<td>T-piece Disposable Circuit Kit with Mask Size 1 (10 pack)</td>
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<th>Part Number</th>
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### 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/O2 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 cmH₂O
- **Accuracy**: ±5% of full scale

#### Air/O₂ blender
- **Range**: 21-100% O₂
- **Accuracy**: ±5% of full scale

#### User control settings
- **Air/O₂ 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 cmH₂O
- **Override**: >30 ±4 cmH₂O

##### Adjustable PEEP range
- (located on the T-Piece circuit)
- @ 5 L/min minimum PEEP: <5 cmH₂O
- @ 8 L/min minimum PEEP: <5 cmH₂O
- @ 10 L/min minimum PEEP: <5 cmH₂O
- @ 15 L/min minimum PEEP: <6 cmH₂O

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

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