Horizon™ Manual Resuscitator

The Horizon Manual Resuscitator allows you to deliver a high standard of patient care while effectively managing healthcare costs. Horizon Manual Resuscitators come standard with a bacterial/viral filter, oxygen reservoir and mask. Optional safety components and comfort features allow you create a custom resuscitator to meet the needs of each patient and of your facility’s budget.

MANUAL RESUSCITATOR

• Single patient use resuscitation/ventilation bag available in a variety of volumes
• Available with or without integrated pressure manometer
• Integrated color-coded pressure manometer effectively promotes proper pressure delivery (<20cmH₂O); the tri-color fields alert to the risk level of delivered pressure
• Accurate pressure delivery helps reduce gastric insufflation, thus preventing vomiting, aspiration and resulting pneumonia
• Face mask proportionately sized to resuscitation bag size
• Select from a variety of components to assemble a custom resuscitation bag (see opposite side)

### PVC Manual Resuscitator

<table>
<thead>
<tr>
<th>Series</th>
<th>Size</th>
<th>Volume</th>
<th>Stroke Volume</th>
<th>PK</th>
</tr>
</thead>
<tbody>
<tr>
<td>6100HZ</td>
<td>Infant</td>
<td>300ml</td>
<td>140-170ml</td>
<td>10</td>
</tr>
<tr>
<td>8100HZ</td>
<td>Pediatric</td>
<td>750ml</td>
<td>≥450ml</td>
<td>10</td>
</tr>
<tr>
<td>9100HZ</td>
<td>Adult</td>
<td>1625ml</td>
<td>≥600ml</td>
<td>10</td>
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</tbody>
</table>

### Silicone Manual Resuscitator

<table>
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<tr>
<th>Series</th>
<th>Size</th>
<th>Volume</th>
<th>Stroke Volume</th>
<th>PK</th>
</tr>
</thead>
<tbody>
<tr>
<td>6000HZ</td>
<td>Infant</td>
<td>300ml</td>
<td>140-170ml</td>
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</tr>
<tr>
<td>7000HZ</td>
<td>Child</td>
<td>550ml</td>
<td>340-360ml</td>
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<tr>
<td>8000HZ</td>
<td>Pediatric</td>
<td>1000ml</td>
<td>590-610ml</td>
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<tr>
<td>9000HZ</td>
<td>Adult</td>
<td>1500ml</td>
<td>690-710ml</td>
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</tr>
</tbody>
</table>

Manufactured for: Solutions in Critical Care

9100HZ Series shown with integrated pressure manometer and pop-off valve
Oxygen Reservoirs

**Inflatable O₂ Bag**
Closed system oxygen reservoir delivers higher FDO₂ and provides visual indication of proper airflow.

**Corrugated Tubing**
For use with secondary oxygen supply; available in 24" and 48" lengths.

Safety Components

**Integrated Pressure Manometer**
The innovative color-coded dial clearly denotes pressure delivery:
- **Green** Target pressure level <20cmH₂O
- **Yellow** Potentially dangerous pressure level
- **Red** Dangerous pressure level

**Bacterial/Viral Filter**
Protects clinician from contaminated expiration content.

**Patient Port Swivel**
allows for proper positioning of the mask during resuscitation.

**Pliable Bag Body**
allows very good tactile feel of patient’s lung compliance.

**PEEP Valves**
Adjustable PEEP valves; 5-20cm H₂O

**Filters**
A bacterial/viral filter provides effective protection for the healthcare provider during expiration.

**Pop-Off Valves**
40cm H₂O & 25cm H₂O
Allows clinician to use an appropriate pop-off level.

**PEEP Valves**
Adjustable PEEP valves; 5-20cm H₂O

**Integrated Pressure Manometer**
allows clinicians to target and monitor inspiratory pressure.

**Inflatable O₂ Reservoir**
delivers higher FDO₂ and provides visual indication of proper airflow.

**7' O₂ Tubing**
3 channel tubing prevents kinking.

**Red Fits-All Connector**
enables quick visualization of proper O₂ connection.

**Hand Strap**
Maintains a positive grip with a hand strap.