MERCURY® AIRWAY MANAGEMENT SYSTEM
ESPECIALLY DESIGNED TO SAVE TIME AND LIVES

Quality Features:
- Translucent Single-Unit Valve Construction
- Low Resistance, One-Way Duck Bill Valve built close to patient port
- Low Dead Space, 7ml all sizes
- Optional Reservoir Bag or Flexible Tubing reservoir system is available for higher oxygen concentrations
- Single-Patient Use
- 360° Patient Swivel Connection
- No Assembly Necessary
- 360° Two-Way Swivel Action Patient Valve with Manometer Port and Adapter Port.
- No Latex Proteins
- Meets or Exceeds ISO Standard 10651-4
- Independent Testing Performed by Leading Institutions

Benefits:
- Allows for observation of obstructions
- Fast re-expansion/high breath per minute capability
- Allows for monitoring of airway and PEEP pressure
- Allows for peep valve, filter or manometer options
- Ready-to-use
- Cost-efficient

**ADULT**
For Patients Over 20 kgs
Maximum Rate: 92 BPM
Maximum Volume: 900 ml
Pressure Relief Valve: none
Oxygen Concentration:

<table>
<thead>
<tr>
<th>LPM</th>
<th>Rate</th>
<th>Tidal Volume</th>
<th>W/Reservoir</th>
<th>W/O Reservoir</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>12</td>
<td>500 ml</td>
<td>68%</td>
<td>34%</td>
</tr>
<tr>
<td>5</td>
<td>12</td>
<td>500 ml</td>
<td>95%</td>
<td>47%</td>
</tr>
<tr>
<td>10</td>
<td>12</td>
<td>500 ml</td>
<td>100%</td>
<td>70%</td>
</tr>
</tbody>
</table>

Measured Volume:
- Bag: 1600 ml
- Reservoir: 2600 ml

**CHILD**
For Patients Between 10 and 20 kgs
Maximum Rate: 168 BPM
Maximum Volume: 360 ml
Pressure Relief Valve: 42+/-5 cm H2O (Nominal)
Oxygen Concentration:

<table>
<thead>
<tr>
<th>LPM</th>
<th>Rate</th>
<th>Tidal Volume</th>
<th>W/Reservoir</th>
<th>W/O Reservoir</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>20</td>
<td>250 ml</td>
<td>100%</td>
<td>70%</td>
</tr>
</tbody>
</table>

Measured Volume:
- Bag: 500 ml
- Reservoir: 2600 ml

**INFANT**
For Patients Under <10 kgs
Maximum Rate: 180+ BPM
Maximum Volume: 175 ml
Pressure Relief Valve: 42+/-5 cm H2O (Nominal)
Oxygen Concentration:

<table>
<thead>
<tr>
<th>LPM</th>
<th>Rate</th>
<th>Tidal Volume</th>
<th>W/Reservoir</th>
<th>W/O Reservoir</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>30</td>
<td>40 ml</td>
<td>100%</td>
<td>85%</td>
</tr>
</tbody>
</table>

Measured Volume:
- Bag: 240 ml
- Reservoir: 600 ml

**SMALL ADULT**
For Patients Over 30 kgs
Maximum Rate: 110 BPM
Maximum Volume: 500 - 750 ml
Pressure Relief Valve: (optional)
Oxygen Concentration:

<table>
<thead>
<tr>
<th>LPM</th>
<th>Rate</th>
<th>Tidal Volume</th>
<th>W/Reservoir</th>
<th>W/O Reservoir</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>12</td>
<td>500 ml</td>
<td>68%</td>
<td>34%</td>
</tr>
<tr>
<td>5</td>
<td>12</td>
<td>500 ml</td>
<td>95%</td>
<td>47%</td>
</tr>
<tr>
<td>10</td>
<td>12</td>
<td>500 ml</td>
<td>100%</td>
<td>70%</td>
</tr>
</tbody>
</table>

Measured Volume:
- Bag: 1000 ml
- Reservoir: 2600 ml

LATEX FREE
**Resuscitators**

**DISPOSABLE**

**MERCURY® Adult CPR BAG with OMNI-LINK®**

- #10-55028 Adult Bag with OMNI-LINK, less mask, with O2 reservoir, and O2 tubing, 6/BX
- #10-55027 Adult Bag with OMNI-LINK, anatomical mask, O2 reservoir, and O2 tubing, 6/BX

**MERCURY® Infant CPR BAG with Manometer**

- #10-55283 Infant CPR Bag with cushion mask, aerosol reservoir, lock clip, and Pressure Manometer 6/BX
- #10-55284 Infant CPR Bag with cushion mask, O2 reservoir, lock clip and Pressure Manometer 6/BX

**DISCONNECT WEDGE**

Mercury Medical’s Disconnect Wedge provides quick and easy disconnects for most 15mm connections on endotracheal tubes. Now connections can be made snug, reducing accidental extubations and patient trauma when they are wedge-disconnected.

<table>
<thead>
<tr>
<th>Item Number</th>
<th>Description</th>
<th>50/BX</th>
</tr>
</thead>
<tbody>
<tr>
<td>#10-55340</td>
<td>Disconnect Wedge</td>
<td></td>
</tr>
</tbody>
</table>

Please contact our Customer Service Department to receive a copy of Mercury Medical’s “Resuscitation Systems Brochure.”

Ask about our Custom Configurations. 10 case minimum on all custom configuration orders.
CPR HAND RESUSCITATOR
ACCESSORIES

**NOW**
Color-Coded

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>#10-553-50</td>
<td>Manometer 0-60cm H2O - 20/Box</td>
</tr>
<tr>
<td>#10-553-51</td>
<td>Manometer 0-60cm H2O w/Stand &amp; Tubing - 12/Box</td>
</tr>
<tr>
<td>#10-553-52</td>
<td>Manometer 0-40cm H2O - 20/Box</td>
</tr>
<tr>
<td>#10-553-53</td>
<td>In-Line Manometer w/ Tee 0-40cm H2O Left Orientation - 20/Box</td>
</tr>
<tr>
<td>#10-553-54</td>
<td>In-Line Manometer w/ Tee 0-40cm H2O Right Orientation - 20/Box</td>
</tr>
<tr>
<td>#10-553-55</td>
<td>In-Line Manometer w/ Tee 0-60cm H2O Left Orientation - 20/Box</td>
</tr>
<tr>
<td>#10-553-56</td>
<td>In-Line Manometer w/ Tee 0-60cm H2O Right Orientation - 20/Box</td>
</tr>
</tbody>
</table>

BACTERIAL & VIRAL FILTER

The Bacterial Filter provides Bacterial Filtration Efficiency (B.F.E.) of 99.9%. The Filter utilizes three methods of filtration:

1. Multilayered Media
2. Electrostatic Attraction
3. Impaction

<table>
<thead>
<tr>
<th>Item Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>#10-55375</td>
<td>Bacterial and Viral Filter 30mm O.D. x 30mm I.D. - 20/Box</td>
</tr>
</tbody>
</table>

MANOMETER

The Mercury Medical Disposable Pressure Manometer is the first disposable manometer to reliably monitor BOTH proper inflation pressure and PEEP pressure during manual ventilation with Mercury's CPR and Hyperinflation Systems. And now the Mercury Medical Disposable Pressure Manometer is available with a color-coded label for improved visibility of pressure ranges.

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>#10-55330</td>
<td>PEEP w/22mm Adapter - 12/Box</td>
</tr>
</tbody>
</table>

Use an MR system with a static magnetic field of 1.5 Tesla or less. Use an MR system with a spatial gradient of 450 gauss/cm or less.

PEEP VALVE

The PEEP Valve works by applying an internal gas pressure to hold the alveolus open throughout inspiration and expiration. This internal pressure aids in the prevention of atelectasis and associated shunt conditions.1

Features:
- Built-in damping mechanism
- 30mm female fitting

Benefits:
- Reduces noise
- Conforms to ISO inlet standards

OMNI-LINK®

Omni-Link® Features:
- Flexible corrugated tubing
- Available in 6” and 12” segments that can be interconnected

Benefits:
- Absorbs movement
- Provides greater versatility and longer reach capabilities
- Reduces arm fatigue and airway trauma
- Helps to avoid accidental disconnects and extubations

<table>
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<tr>
<th>Item Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>#10-55360</td>
<td>OMNI-LINK 12” Length - 50/Box</td>
</tr>
<tr>
<td>#10-55361</td>
<td>OMNI-LINK 6” Length - 25/Box</td>
</tr>
</tbody>
</table>


BACTERIAL & VIRAL FILTER

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</tr>
</thead>
<tbody>
<tr>
<td>#10-55375</td>
<td>Bacterial and Viral Filter 30mm O.D. x 30mm I.D. - 20/Box</td>
</tr>
</tbody>
</table>

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PATENT # US 5,557,049 B1
Laerdal® Silicone Resuscitators

The latest from the leader in reusable resuscitators for nearly 40 years, the Laerdal Silicone Resuscitator has exceptional bag re-expansion and superior feel for lung compliance. The improved design enhances its convenience and maintains the outstanding quality and economy healthcare professionals rely on. All the excellence and integrity of the original!

Preferred by healthcare providers for excellent performance, economy and reliability. Laerdal Silicone Resuscitators have proven to be the perennial gold standard by which other resuscitators are measured.

**Adult Resuscitator Models**
- #07-87005033 Adult Basic w/o Mask in Carton
- #07-87005233 Adult Standard w/Adult Mask 4-5+ in Carton
- #07-87005133 Adult, Complete in Carton
- #07-87005333 Adult, Complete in Compact Case
- #07-87005533 Adult, Complete in Display Case

**Pediatric Resuscitator Models**
- #07-86005033 Child Basic w/o Mask in Carton
- #07-86005233 Standard Child w/Child Mask 3-4 in Carton
- #07-86005133 Child, Complete in Carton
- #07-86005333 Child, Complete in Compact Case
- #07-86005533 Child, Complete in Display Case
- #07-86006333 Child Term-Baby w/Infant Mask 0/1 in Carton

**Preterm Resuscitator Models**
- #07-85005033 Preterm Basic w/o Mask in Carton
- #07-85005133 Preterm, Complete in Carton
- #07-85005333 Preterm, Complete in Compact Case
- #07-85005533 Preterm, Complete in Display Case

**Accessories**
- #07-521100 Wall Mount for Display Case Preterm/Pediatric
- #07-572000 Wall Mount for Display Case — Adult
- #07-877000 Silicone Extension Tube (28 cm)
- #07-879005 Wall Poster (Assembly Guide)
- #07-871200 Hanging Loop
- #07-870900 Laerdal Head Strap w/Attachment Ring
- #07-531901 O₂ Reservoir Bag — 2600 ml
- #07-851901 O₂ Reservoir Bag — 600 ml
- #07-850900 Manometer Connector
- #07-874003 Intake Reservoir Valve
- #07-560200 Patient Valve
- #07-851250 Patient Valve w/35 cm H₂O Pressure Relief Valve
- #07-851350 Patient Valve w/35 cm H₂O Pressure Relief Valve & Lock Clip
- #07-531907 LSR Intake Valve Adapter (23 mm OD)

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<table>
<thead>
<tr>
<th>Carton</th>
<th>ADULT (Patients over 25 kg/55 lb)</th>
<th>CHILD (Patients 2.5 to 25 kg)</th>
<th>PRETERM (Patients under 2.5 kg/5.5 lb)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Basic w/o Mask</td>
<td>Standard</td>
<td>Complete</td>
</tr>
<tr>
<td>Compact Case</td>
<td>#07-8705033</td>
<td>#07-87005233</td>
<td>#07-86005133</td>
</tr>
<tr>
<td>Display Case</td>
<td>#07-8705033</td>
<td>#07-87005233</td>
<td>#07-86005133</td>
</tr>
<tr>
<td>Bag</td>
<td>1600 ml</td>
<td>1600 ml</td>
<td>500 ml</td>
</tr>
<tr>
<td></td>
<td>660 ml</td>
<td>660 ml</td>
<td>660 ml</td>
</tr>
<tr>
<td></td>
<td>240 ml</td>
<td>240 ml</td>
<td>240 ml</td>
</tr>
<tr>
<td>Pt Valve w/o Relief Valve</td>
<td>500 ml</td>
<td>500 ml</td>
<td>500 ml</td>
</tr>
<tr>
<td></td>
<td>4/4 w/Relief Valve</td>
<td>4/4 w/Relief Valve</td>
<td>4/4 w/Relief Valve</td>
</tr>
<tr>
<td>Mask</td>
<td>500</td>
<td>500</td>
<td>500</td>
</tr>
<tr>
<td></td>
<td>50</td>
<td>50</td>
<td>50</td>
</tr>
<tr>
<td></td>
<td>4/4 w/Relief Valve</td>
<td>4/4 w/Relief Valve</td>
<td>4/4 w/Relief Valve</td>
</tr>
<tr>
<td>Intake/Reservoir</td>
<td>500</td>
<td>500</td>
<td>500</td>
</tr>
<tr>
<td>Valve</td>
<td>500</td>
<td>500</td>
<td>500</td>
</tr>
<tr>
<td>Reservoir Bag</td>
<td>2600 ml</td>
<td>2600 ml</td>
<td>2600 ml</td>
</tr>
<tr>
<td></td>
<td>660 ml</td>
<td>660 ml</td>
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</tr>
<tr>
<td></td>
<td>240 ml</td>
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</tr>
<tr>
<td>DFU</td>
<td>500</td>
<td>500</td>
<td>500</td>
</tr>
</tbody>
</table>
Resuscitators/Laerdal

#07-870500
Wall Poster
Reassembly
Guide

Masks

#07-851500  Silicone mask, #00
#07-851600  Silicone mask, #0/1
#07-851700  Silicone mask, #2
#07-860200  Silicone child mask, #3
#07-860201  Cuff, mask, #3
#07-860202  Dome mask, #3
#07-860203  Dome bushing
#07-860204  Cuff button
#07-860205  Cuff tab
#07-871100  Silicone adult mask, #4
#07-867100  Cuff mask, #4
#07-851102  Dome mask, #4
#07-870200  Silicone adult mask, #5
#07-870201  Cuff mask, #5
#07-870202  Dome mask, #5

Patient Valves

#07-560200  Non-rebreathing valve
#07-560201  Upper valve housing
#07-540101  Valve housing, patient side
#07-540103  Lip valve
#07-540104  Disk membrane
#07-851200  Non-rebreathing valve w/pressure reg.
#07-851203  Upper part of valve w/regulator
#07-851202  Pressure regulator

Accessories
PMR 2 Manual Resuscitator

The PMR 2 Resuscitator is a portable, manually powered, resuscitator designed for emergency lung ventilation. Three different systems for administering supplemental oxygen are also available. A special oxygen supply valve designed expressly for the PMR 2 can deliver oxygen concentrations of 100%. An oxygen accumulator accessory provides nominal concentrations up to 95%. A direct feed small bore tube supplies nominal concentrations up to 50%. Two storage cases with optional hanging brackets are available. An optional PEEP accessory helps restore and maintain pressure in the airway during procedures requiring ventilator disconnect and resuscitation. An airway pressure gauge, which can be attached directly to the ventilator support arm, is available to monitor patient airway pressure and to calibrate the PEEP accessory.

Features:
- One-way valve with 40± 5 cm H2O pop-off with override available for both adult and child application.
- Unique oxygen supply valve delivers concentration up to 100%.
- Rugged carrying cases designed for immediate accessibility of PMR 2.
- Complete line of accessories.
- Resuscitators and accessories autoclavable.

ITEM NUMBER
#06-153015 PMR 2, Infant with pressure relief, swivel & pressure port.
#06-153013 PMR 2, child, with pressure relief valve.
#06-153014 PMR 2, child, w/o pressure relief valve.
#06-153011 PMR 2, adult, with pressure relief valve.
#06-153012 PMR 2, child, w/o pressure relief valve.

Replacement Parts
#06-230472 Small case
#06-230473 Large case
#06-231077 Cap (no pressure relief)
#06-231136 Cap (pressure relief)
#06-290536 Non-rebreathing valve assembly. (1 pressure port cap).
#06-616078 Cage
#06-616408 PG Pressure port cap (10Pkg)
#06-622550 O-Ring
#06-631005 Diaphragm

Reusable PEEP Valve
#06-133179

PMR 2 peep valve helps restore and maintain pressure in the airway during procedures requiring ventilator disconnect and ventilation.