SAFE. SIMPLE. SELF-PRESSURIZING.

The Only Self-Pressurizing Mask Cuff

With the new SELF-PRESSURIZING air-Qsp there is no need to inflate the mask; it self-pressurizes to the proper inflation pressure automatically during Positive Pressure Ventilation.

The Only Self-Pressurizing Mask Cuff

Takes the Guesswork out of Mask Cuff Inflation

- No inflation line necessary
- Eliminates the extra step of inflating the mask cuff
- Eliminates mask cuff overinflation

www.mercurymed.com
Introducing the air-Q®sp, the New Self-Pressurizing, Disposable, Masked Laryngeal Airways

The New air-Q® eliminates the extra step and guesswork for mask cuff inflation and the potential for over-inflation.

- The new design allows Positive Pressure Ventilation to self-pressurize the mask cuff. The increase in cuff seal pressure occurs at the exact time you need it, during the upstroke of ventilation.

- On exhalation, the cuff decompresses to the level of the PEEP.
- The intra-cuff pressure cycles between the Peak Airway Pressure usually 15 - 30 cm H₂O and the level of PEEP < 10 cm H₂O. Seal Pressure on exhalation averages 17 - 20 cm H₂O.

- The result is a safer, efficient, low-pressure seal during the majority of the case. The cyclical lowering in intra-cuff pressure may assist in diminishing complications such as:
  - Mucosal and nerve trauma that result from over-inflating traditional peripheral laryngeal mask cuffs.
  - Allows intubation like the regular air-Q®.

- The SP version can be used as an “everyday” airway that facilitates intubation.

With the new patented SELF-PRESSURIZING, disposable air-Q®, there is no need to inflate the mask; it self-pressurizes to the proper inflation pressure automatically.

### ORDERING INFORMATION

<table>
<thead>
<tr>
<th>Item</th>
<th>Size</th>
<th>Description</th>
<th>Quantity</th>
<th>Pat. Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>H10-4010</td>
<td>1.0</td>
<td>air-Q®sp (Self-Pressurizing) Disposable Masked Laryngeal Airway, light blue connector</td>
<td>10/Box</td>
<td>≤7 kg</td>
</tr>
<tr>
<td>H10-4015</td>
<td>1.5</td>
<td>air-Q®sp (Self-Pressurizing) Disposable Masked Laryngeal Airway, light green connector</td>
<td>10/Box</td>
<td>7 - 17 kg</td>
</tr>
<tr>
<td>H10-4020</td>
<td>2.0</td>
<td>air-Q®sp (Self-Pressurizing) Disposable Masked Laryngeal Airway, orange connector</td>
<td>10/Box</td>
<td>17 - 30 kg</td>
</tr>
<tr>
<td>H10-4025</td>
<td>2.5</td>
<td>air-Q®sp (Self-Pressurizing) Disposable Masked Laryngeal Airway, yellow connector</td>
<td>10/Box</td>
<td>30 - 10 kg</td>
</tr>
<tr>
<td>H10-4035</td>
<td>3.5</td>
<td>air-Q®sp (Self-Pressurizing) Disposable Masked Laryngeal Airway, red connector</td>
<td>10/Box</td>
<td>50 - 70 kg</td>
</tr>
<tr>
<td>H10-4045</td>
<td>4.5</td>
<td>air-Q®sp (Self-Pressurizing) Disposable Masked Laryngeal Airway, purple connector</td>
<td>10/Box</td>
<td>70 - 100 kg</td>
</tr>
</tbody>
</table>

Distributed by:

Mercury Medical®

Copyright 04/2013

Mercury Medical®

The Only Self-Pressurizing Mask Cuff

Copyright 04/2013 ML2013-289 Rev. A

Mercury Medical®

The Only Self-Pressurizing Mask Cuff

Copyright 04/2013 ML2013-289 Rev. A

Distributed by:

Mercury Medical®

The Only Self-Pressurizing Mask Cuff

Copyright 04/2013 ML2013-289 Rev. A
The Only Self-Pressurizing Mask Cuff

With the new SELF-PRESSURIZING air-Q®, there is no need to inflate the mask; it self-pressurizes to the proper inflation pressure automatically during Positive Pressure Ventilation.

SAFE. SIMPLE. SELF-PRESSURIZING.