ONLY ONE

Supraglottic Airway Prevents Overinflation

The New Reusable SELF-PRESSURIZING

air-Q\textsuperscript{sp}

now available in 0.5 size for neonates

• 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
  - Up to 60 uses

Mercury Medical
Your Need... Our Innovation\textsuperscript{®}
Introducing the ONLY Reusable SELF-PRESSURIZING Mask Cuff

Masked Laryngeal Airways

- The New Reusable air-Q sp 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 between 15 - 30 cm H₂O and the level of PEEP < 10 cm H₂O.

- Results . . . 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 Reusable air-Q sp version can be used as an “everyday” airway that facilitates intubation.
Introducing the **New**

Reusable, **SELF-PRESSURIZING**

Now get up to 60 uses!

7 sizes available
(disposable & reusable)

With the **New** patented **SELF-PRESSURIZING** Reusable air-Qsp®, 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>Patient Weight</th>
<th>Maximum O.E.T.T.</th>
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<td>Disposable Removal Stylet for 1.0 &amp; 1.5 airway</td>
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**Patents**

- U.S.: 6,937,860
- U.S.: 6,422,239 B1
- U.S.: 6,862,731 B2
- U.S.: 7,331,347 B2
- U.S.: 7,705,321 B2
- U.S.: 7,357,848 B2
- U.S.: 7,900,632 B2
- U.S.: 7,760,000 B2
- U.S.: 7,764,464 B2
- U.S.: 7,954,502 B2

- Canada: 2,293,331
- Canada: 2,371,435
- Canada: 2,410,023

- U.K.: GB5234046B
- U.K.: GB5234046B
- U.K.: GB5234046B
- U.K.: GB5234046B

Other patents pending.

Registered trademark, air-Qsp®, property of Cookgas, LLC

. . . The Reusable everyday airway designed to facilitate intubation.
With the New Reusable 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 New Reusable SELF-PRESSURIZING Everyday Airway designed to facilitate intubation.

The new design has evolved into a superior airway and the Reusable air-Qsp now offers a new 0.5 neonatal size.