Air Removal/Bowie-Dick Tests evaluate the performance of prevacuum sterilizers by confirming adequate air removal from the sterilizer chamber.

**Description**

The VERIFY Bowie Dick Test Pack consists of a series of air removal and steam penetration barriers. A chemical indicator is located in the center of each pack. The test pack is placed directly into an otherwise empty steam sterilizer chamber and does not require a retaining device. During processing, steam must displace the air through the barrier material within the pack. A uniform change from yellow to blue/purple on the indicator sheet indicates that all the air was removed and replaced by steam. The advanced technology in our thermochromic ink formulation can aid in the detection of steam quality issues. Manufactured in the absence of lead or other heavy metals.

Performed after a warm-up cycle at the beginning of every day the prevacuum steam sterilizer is in operation, the Bowie Dick (Air removal) Test verifies the prevacuum sterilizer effectively removes air. Equivalent in performance to the AAMI Bowie Dick Test, the VERIFY Bowie Dick Test Pack provides reliable performance and accurate results.

**Features**

- Disposable Single Use pack
- Abrupt and distinctive color change from yellow to blue/purple instead of a tonal color change of yellow or white to black
- Manufactured in the absence of lead or other heavy metals
- Indicator sheet can be kept as a permanent record
- Lot number and expiration date of each pack

**Benefits**

- Eliminates the need to construct test packs
- Reduces likelihood of misinterpretation
- Eliminates concerns over exposure to lead or other heavy metals
- Documentation of the efficacy of the sterilizer to record removed air from the pack
- Traceability and recognition of expired packs at time of use

<table>
<thead>
<tr>
<th>PRODUCT NUMBER</th>
<th>DESCRIPTION</th>
<th>QUANTITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>EQC009</td>
<td>VERIFY Bowie Dick Test Pack</td>
<td>Box (20 packs)</td>
</tr>
<tr>
<td>EQC010</td>
<td>VERIFY Bowie Dick Test Pack</td>
<td>Case (2 boxes)</td>
</tr>
</tbody>
</table>

**Literature**

<table>
<thead>
<tr>
<th>BROCHURE</th>
<th>Document #</th>
<th>Document Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>VERIFY EQUIPMENT CONTROL PRODUCTS - FRENCH CANADIAN</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VERIFY EQUIPMENT CONTROL PRODUCTS</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SAMPLE PROCEDURES</th>
<th>Document #</th>
<th>Document Title</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Related Products

Other Sterility Assurance and Monitoring Products

**Biological Indicators**
- For routine monitoring, product testing and qualification of steam, EO, and vaporized hydrogen peroxide sterilization processes

**Chemical Indicators**
- Internal chemical indicator strips and challenge packs capture sterilization or disinfection failures through immediate results

**Daily Air Removal Test/Bowie Dick Test**
- Evaluate the performance of prevacuum sterilizers by confirming adequate air removal from the sterilizer chamber

**Reusable Test Packs**
- Designed to challenge vacuum assisted steam sterilizers, these reusable test packs offer environmental and budgetary benefits

**Record Keeping and Labeling**
- Envelopes, forms, record cards and labels to quickly document common sterilization, high level disinfection and