**Calibrex™ organo / solutae**

*your choice - for flexibility and performance*

**bottle-top dispensers**

This new generation is intended for the safe and reproducible liquid distribution of volumes up to 25, 50 and 100 mL.

Calibrex™ *organo* 525 includes a ground glass plunger, best suited for organics, non-crystallizing acid and base solutions.

Calibrex™ *solutae* 530 has a PFA coated plunger preventing plunger and barrel from seizing together. This enables trouble free distribution of salt solutions, weak and strong acids, as well as bases.

**The Calibrex™ line features:**

- Selection between *organo* and *solutae* models for best chemical resistance
- Permanent fluid path visibility
- Integrated calibration system
- Choice of adjustment button with each unit
- Long lasting performance stability
- Autoclavable at 121°C fully assembled

**The Calibrex™ models**

<table>
<thead>
<tr>
<th>525</th>
<th>530</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>organo</em></td>
<td><em>solutae</em></td>
</tr>
</tbody>
</table>

**2 YEAR GUARANTEE**

**SOCOREX**

**SWISS**
**Choice of setting buttons**
Spring loaded sliding cursor softly moves up and down along scale and precisely stops at desired graduation. Alternative classical screw button supplied with each dispenser for easy exchange.

**Colour coding**
Yellow for *organo* model best suited for organics, non-crystallizing acid and base solutions. Red for *solutae* model enabling trouble free distribution of salt solutions, weak and strong acids, as well as bases.

**Easy In-lab calibration**
Mechanism with integrated key located under plunger cap. Engraved instructions for fast and correct setting. Access protected by seal sticker.

**Material selection**
Parts in contact with liquid flow are chemically inert, providing for stability and long instrument life.

**Performance and ordering information - Calibrex™ 525 and 530**
Supplied with 45 mm base thread. 120 mm delivery jet and stopper. 350 mm feed tube, alternative screw-type volume setting button, three bottle neck adapters (32, 38 and 40 mm), QC certificate and operating instructions.

<table>
<thead>
<tr>
<th>Range (mL)</th>
<th>Division (mL)</th>
<th>Inaccuracy</th>
<th>Imprecision</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.5-25</td>
<td>0.5</td>
<td>± 1.5%</td>
<td>&lt; 0.5%</td>
</tr>
<tr>
<td>5-50</td>
<td>1.0</td>
<td>± 1.1%</td>
<td>&lt; 0.7%</td>
</tr>
<tr>
<td>10-100</td>
<td>1.0</td>
<td>± 0.6%</td>
<td>&lt; 0.5%</td>
</tr>
<tr>
<td>100-500</td>
<td>10.0</td>
<td>± 0.1%</td>
<td>&lt; 0.5%</td>
</tr>
</tbody>
</table>

Performance values obtained by a smooth and steady pace movement, with bidest. water at constant temperature (± 0.5°C) comprised between 20 and 25°C, according to EN ISO 8655. Omission to unthreading connect body ring before autoclaving, and / or over-tightening ring when dispensing, may reduce performance.

**Ordering information - Accessories**

<table>
<thead>
<tr>
<th>Description</th>
<th>Packaging</th>
<th>Cat. No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Replacement feed tubing</td>
<td>1 / pk</td>
<td>525.350</td>
</tr>
<tr>
<td>Uncut, fits all models</td>
<td></td>
<td>525.706</td>
</tr>
<tr>
<td>Work stations</td>
<td>By the meter</td>
<td></td>
</tr>
<tr>
<td>Dispenser stand, fits all models</td>
<td>1 / pk</td>
<td>320.SB100</td>
</tr>
<tr>
<td>Stand for remote liquid intake*</td>
<td>1 / pk</td>
<td>320.BC100</td>
</tr>
</tbody>
</table>

* Dispenser and feed tube to be ordered separately.

**Chemical resistance**
Scan QR code to access chemical resistance chart.

**QC and warranty**
Each dispenser bears its own serial number and passes a strict quality control attested by an individual certificate.

Two-year warranty.

**Your local distributor**

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