Cation Conductivity Columns (Duplex Type)
Accurate Conductivity Measurement Made Easy

The duplex type cation conductivity column with color changing resins is a proven Forbes Marshall design. Cation conductivity measurements are considered to be more reliable than ordinary conductivity measurements, as this method ensures elimination of masking effects of chemicals used in treating the water. This provides a more realistic picture of dissolved impurities in the sample. This cation column is easy to operate, regenerate and maintain. With Forbes Marshall’s back-up support, one can be assured of reliable results.
**Features**

- Colour changing resin available on request
- Air vent is provided for venting the air from the cation column
- Provides redundancy ensuring continuous operation
- Reliable method for measuring conductivity
- Improved design
- Transparent acrylic body

**Specifications**

- Transparent acrylic body
- Bright coloured resins
- End caps: PTFE
- Pressure: 3 Kg/Cm² (operating)
- Resin type: cation exchanger resins
- Temperature: 80 Deg.C.
- Inlet / Outlet connection: ¼" OD compression fittings
- Flow rate: 10LPH
- Resin quantity: 600 ml

**Ordering Information**

<table>
<thead>
<tr>
<th>Sr.No.</th>
<th>Part no.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>FGF4W2011710</td>
<td>Grab Sample Valve – 3 way 1/4&quot; OD - SS 316</td>
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<tr>
<td>2</td>
<td>FGF4W2011730</td>
<td>Cation Column (Single)</td>
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<tr>
<td>3</td>
<td>FGF4W2011731</td>
<td>Cation Resin (600 ml)</td>
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<tr>
<td>4</td>
<td>FGF4W2011731_COLOR</td>
<td>Cation Resin (600 ml) - color changing</td>
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<tr>
<td>5</td>
<td>FGF4W2011733</td>
<td>Complete Assembly - Cation Column (Dual) with resin with isolation valves</td>
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<tr>
<td>6</td>
<td>FGF4W2011733_COLOR</td>
<td>Complete Assembly - Cation Column (Dual) with color changing resin with isolation valves</td>
</tr>
</tbody>
</table>

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