**Model 9001**

**ULTRA-LINE® Pressure Control Module**

![Model 9001 ULTRA-LINE® Pressure Control Module shown with regulator and outlet valve (regulator and outlet valve sold separately).](image)

**Description**

The ULTRA-LINE® Pressure Control Module provides a safe high-purity connection (VCR type) between system, gas supply and the ULTRA-LINE® regulators.

**Design Features/Components**

The Model 9001 Pressure Control Module includes the following features/components:

- 316 stainless steel panel
- 3 foot electropolished 316 stainless steel pigtail
- Male VCR type and butt-welded CGA connection on pigtail
- Aluminum plumbing mounting brackets
- Expert assembly in class 100 clean room
- Helium leak testing of components to $1 \times 10^{-9}$ scc/sec
- Panel mounting holes to fit Matheson Gas Cabinet

**Sold as separate items:**

- Selection of ULTRA-LINE® single stage regulators
- Selection of ULTRA-LINE® diaphragm isolation valves

The ULTRA-LINE® regulators and valves are sold as separate items, and are shipped separate from the 9001 Pressure Control Module. Instructions for assembly of regulators and valves are included with the Pressure Control Module. To order a completely assembled system please contact Matheson Technical Services.

**Ordering Information**

<table>
<thead>
<tr>
<th>Part Number*</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>SEQ9001CGA</td>
<td>Stainless Steel Pressure Control Module with Pigtail</td>
</tr>
<tr>
<td>SEQ9001NP</td>
<td>Stainless Steel Pressure Control Module without Pigtail</td>
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<tr>
<td>SEQ5405CGA</td>
<td>Pigtail Only – Stainless Steel butt welded CGA by 1/4” Male VCR compatible</td>
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<tr>
<td>SEQ9526V4FM</td>
<td>ULTRA-LINE® Diaphragm Valve, 1/4” Female VCR in, 1/4” Male VCR out</td>
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*Note: Available CGA connections: 320, 330, 350, 540, 580, 590, 660. When ordering, replace letters “CGA” with the valve outlet CGA of choice. Please order regulators and valves as separate line items.