### Series 7000

**Spirahelic® Direct Drive Pressure Gage**

Panel Mount, 4 1/2”, 6”, 8 1/2” Dials, ASME Grades 2A & 3A

---

#### Specifications

**Service:** Compatible gases & liquids.  

**Wetted Materials:** Inconel® X-750 alloy Bourdon tube, type 316L SS connection block.  

**Housing:** Black polycarbonate case and clear acrylic cover.  

**Accuracy:** Grade 2A (0.5% F.S.) or Grade 3A (0.25% F.S.) with mirrored scale.  

**Pressure Limit:** 150% of full scale.  

Gage will maintain its specifications for overpressures up to 150% maximum range. Normal operation should be between 25% and 75% of full scale.  

**Temperature Limits:** -65 to 180°F (-53.9 to 82.2°C).  

**Sizes:** 4 1/2˝ dial face (114.3 mm), 6˝ dial face (152.4 mm), 8 1/2˝ dial face (215.9 mm), design conforms to ASME B40.1.  

**Process Connections:** Two 1/4˝ female NPT field selectable back or bottom connection.  

**Weight:** 4 1/2˝ dial face: 16.3 oz (462.1 g); 6˝ dial face: 19.6 oz (555.6 g); 8 1/2˝ dial face: 27.3 oz (773.9 g).  

**Standard Accessory:** One 1/4˝ male NPT stainless steel plug.  

---

#### Table of Models

<table>
<thead>
<tr>
<th>Model</th>
<th>Range (psig)</th>
<th>Model</th>
<th>Range (psig)</th>
<th>Model</th>
<th>Range (psig)</th>
</tr>
</thead>
<tbody>
<tr>
<td>7112-G030</td>
<td>30</td>
<td>7112-G060</td>
<td>600</td>
<td>7112-G100</td>
<td>1000</td>
</tr>
<tr>
<td>7112-G100</td>
<td>100</td>
<td>7112-GC010</td>
<td>1000</td>
<td>7112-G200</td>
<td>2000</td>
</tr>
<tr>
<td>7112-G200</td>
<td>200</td>
<td>7112-GC020</td>
<td>2000</td>
<td>7112-G300</td>
<td>3000</td>
</tr>
<tr>
<td>7112-G300</td>
<td>300</td>
<td>7112-GC030</td>
<td>3000</td>
<td>7112-GC060</td>
<td>6000</td>
</tr>
<tr>
<td>7112-GC010</td>
<td>1000</td>
<td>7112-GC020</td>
<td>2000</td>
<td>7112-GC030</td>
<td>3000</td>
</tr>
<tr>
<td>7112-GC060</td>
<td>600</td>
<td>7112-GC030</td>
<td>3000</td>
<td>7112-GC060</td>
<td>6000</td>
</tr>
</tbody>
</table>

---

#### Accessories

- **A-341,** Brass adapter, 1/4˝ male NPT to G 1/2 A (per ISO 228/1) parallel thread 2-1/2˝ length  
- **A-341-1,** Brass adapter, 1/2˝ male NPT x 1/4˝ female NPT 3-3/4˝ length  

**Note:** Additional ranges and accuracy requirements are available. Please consult the factory for details.

---

Inconel® is a registered trademark of Huntington Alloys Corporation

---

**CALL TO ORDER:**  
U.S. Phone 219 879-8000  •  U.K. Phone (+44) (0)1494-461707  •  Australia Phone (+61) (0) 2 4272 2055

---

---