The Series AGD & AGL Pressure Gages provide an economic solution for measuring pressures in ammonia systems. With dual psi and corresponding degrees F scale calibrated for ammonia, these gages allow for quick servicing of ammonia systems. The Series AGD Gage provides ±1.6% full scale accuracy in a 2.5˝ gage while the Series AGL Gage is a 4.5˝ unit with 1.0% full scale accuracy.

**APPLICATIONS**
Systems & Equipment containing ammonia.

<table>
<thead>
<tr>
<th>Model</th>
<th>Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>AGD-D6822N</td>
<td>30˝ Hg-150 psi/F scale</td>
</tr>
<tr>
<td>AGD-D6922N</td>
<td>30˝ Hg-300 psi/F scale</td>
</tr>
<tr>
<td>AGL-G6822N</td>
<td>30˝ Hg-150 psi/F scale</td>
</tr>
<tr>
<td>AGL-G6922N</td>
<td>30˝ Hg-300 psi/F scale</td>
</tr>
</tbody>
</table>

**SPECIFICATIONS**

**Service:** Compatible gases and liquids.
**Wetted Materials:** 316L SS.
**Housing:** 304 SS.
**Lens:** AGD: Plexi-glass; AGL: Shatterproof safety glass.
**Accuracy:** AGD: ±1.6% full scale; AGL: ±1.0% full scale.
**Pressure Limit:** ANSI B40.1 Grade 1A.
**Temperature Limit:** AGD: Ambient: -13 to 149°F (-25 to 65°C); Process: 572°F max. (300°C max.).
**Size:** AGD: 2.5˝ (63 mm); AGL: 4.5˝ (115 mm).
**Process Connection:** 1/4˝ male NPT.
**Enclosure Rating:** NEMA 3 (IP55).
**Weight:** AGD: 4.6 oz (0.13 kg); AGL: 1.5 lb (0.70 kg).

The Series AAG Agricultural Ammonia Gages possess psi scales with 3-2-3% ANSI B40.1 Grade B accuracy. The 2.5˝ AAG gages are designed with black steel housings. Wetted parts include a steel socket and Bourdon tube. Units can withstand temperatures of -40 to 160°F (-40 to 71°C). Three ranges typically used in agricultural ammonia systems are available: 60, 160 and 400 psi. The process connection on the gages is a bottom 1/4˝ male NPT.

<table>
<thead>
<tr>
<th>Model</th>
<th>Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>AAG-D0422N</td>
<td>0-60 psi</td>
</tr>
<tr>
<td>AAG-D0622N</td>
<td>0-160 psi</td>
</tr>
<tr>
<td>AAG-D0922N</td>
<td>0-400 psi</td>
</tr>
</tbody>
</table>

**SPECIFICATIONS**

**Service:** Compatible gases and liquids.
**Wetted Materials:** Steel tube, socket 316 SS.
**Housing:** Black painted steel case.
**Lens:** Plastic.
**Accuracy:** 3-2-3% ANSI B40.1 Grade B.
**Pressure Limit:** 110% of full scale.
**Temperature Limits:** -40 to 160°F (-40 to 71°C).
**Size:** 2.5˝ (63 mm).
**Process Connection:** 1/4˝ male NPT lower.
**Weight:** 5.12 oz (145 g).