Description

The pressure gauge is mounted to each HFC-125 container to provide visual indication of the container pressure. The gauge scale is calibrated to show the actual pressure and is color-coded to show the following pressure ranges.

Gauge Color Fields:
0 to I = Recharge or below minimum storage temperature
I to II = Red
II to III = Green
III to IV = Red
IV to M = Overcharge or above maximum storage temperature

Gauge Indicating Range:
I = Pressure at minimum temperature 32°F (0°C)
II to III = Pressure from 90% to 110% of working pressure at 70°F (21°C)
IV = Pressure at maximum temperature 120°F (49°C)

The pressure gauge can be installed, removed or replaced on a charged container without removing the agent first.

Specifications

<table>
<thead>
<tr>
<th>Part Number</th>
<th>02-10279</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pressure Connection</td>
<td>1/8 in. NPT</td>
</tr>
<tr>
<td>Pressure Range</td>
<td>0 to 700 psi (0 to 48 bar)</td>
</tr>
<tr>
<td>Type</td>
<td>Bourdon Tube</td>
</tr>
<tr>
<td>Diameter</td>
<td>1.6 inches (40 mm)</td>
</tr>
<tr>
<td>Accuracy</td>
<td>±4% (±14 PSI) at charge</td>
</tr>
</tbody>
</table>

Materials

- Polycarbonate Lens
- Brass Process Connection
- Stainless Steel Case
- EPDM Rubber Gasket
- Brass Pointer

Approvals

Underwriters Laboratories (UL)
Underwriters Laboratories of Canada (ULC)
Factory Mutual (FM)

For exact certification listings, please reference the respective agency web site.