1198 Finned Siphon

FEATURES
- For pressure ratings to 3000 psi
- For process temperature ratings to 700°F (371°C)
- Compatible with many process media
- For use with gauges, switches, transducers and diaphragm seals

TYPICAL USES
- Chemical and petrochemical
- Oil and gas
- Pulp and paper
- Power

SPECIFICATIONS


KEY BENEFITS
- Protects instrument from elevated temperatures
- Direct mounting of instrument with siphon to the process
- Built-in dampening mechanism combats pulsation

FINNED SIPHON HEAT DISSIPATION CHART

This graph represents the heat dissipation based on results of a specific laboratory test. These results may vary in the field based on multiple factors such as ambient temperature, type of process media and/or velocity. This data set is to be used as a reference point only. These test results are based on an ambient temperature of 68°F.
## DIMENSIONS

![316 Stainless Steel](image1)

**ORDERING CODE**

**Example:**

<table>
<thead>
<tr>
<th>Process Connection</th>
<th>Model</th>
<th>Material</th>
<th>Instrument Connection</th>
<th>Options (If choosing an option(s) must include an “X”)</th>
</tr>
</thead>
<tbody>
<tr>
<td>02 - ¼ NPT Male, available with (25) ¼ NPT Female inst. connect only</td>
<td>1198 - Finned siphon</td>
<td>SS - 316L stainless steel</td>
<td>25 - ¼ NPT Female</td>
<td>5G - Instrument assembly: pressure gauge, siphon</td>
</tr>
<tr>
<td>04 - ½ NPT Male, available with (50) ½ NPT Female inst. connect only</td>
<td>1198</td>
<td>SS</td>
<td>50 - ½ NPT Female</td>
<td>F3 - Instrument assembly: pressure gauge, diaphragm seal, siphon</td>
</tr>
<tr>
<td>04</td>
<td>1198</td>
<td>SS</td>
<td>50</td>
<td>NH - Wired stainless steel tag</td>
</tr>
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</tbody>
</table>

### OPTIONS

- **5G** - Instrument assembly: pressure gauge, siphon
- **F3** - Instrument assembly: pressure gauge, diaphragm seal, siphon
- **NH** - Wired stainless steel tag
- **6B** - Cleaned for oxygen
- **6W** - Cleaned for oxidizing process other than oxygen
- **C3** - Material certificate (Compliance to EN 10204.2004 3.1)

*Monel design does not include built-in dampering mechanism*