

Type 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

Process Conn: ¼ NPTM, ½ NPTM

Instrument Conn: ¼ NPTF, ½ NPTF

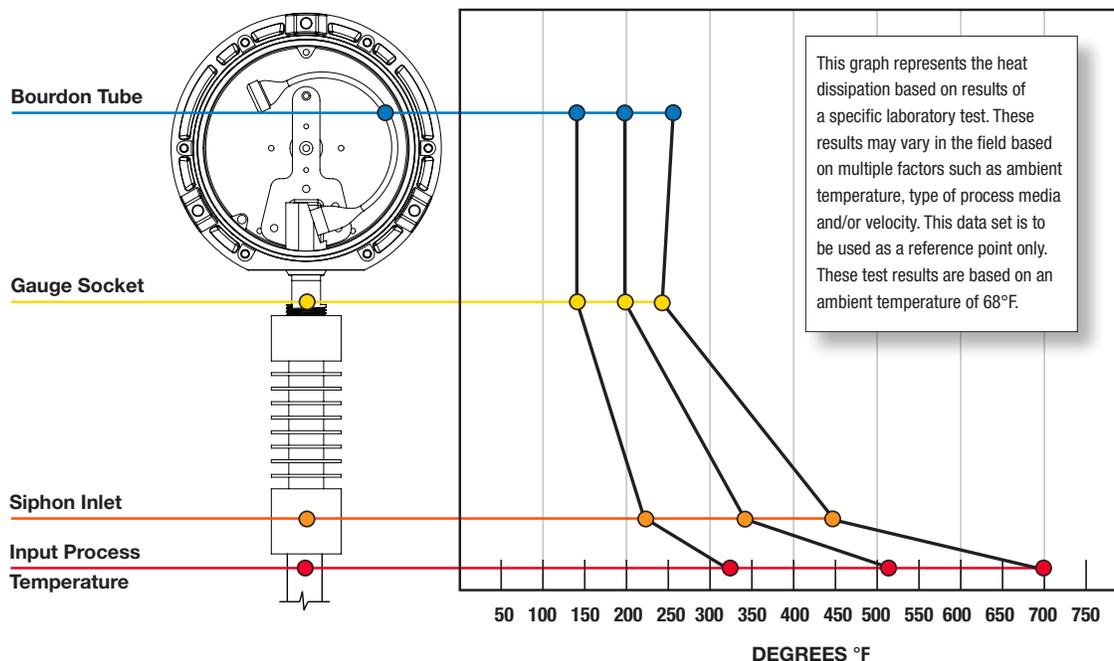
Materials: 316L SS, Monel

Max Allowable

Working Pressure: 3000 psi (700°F)

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

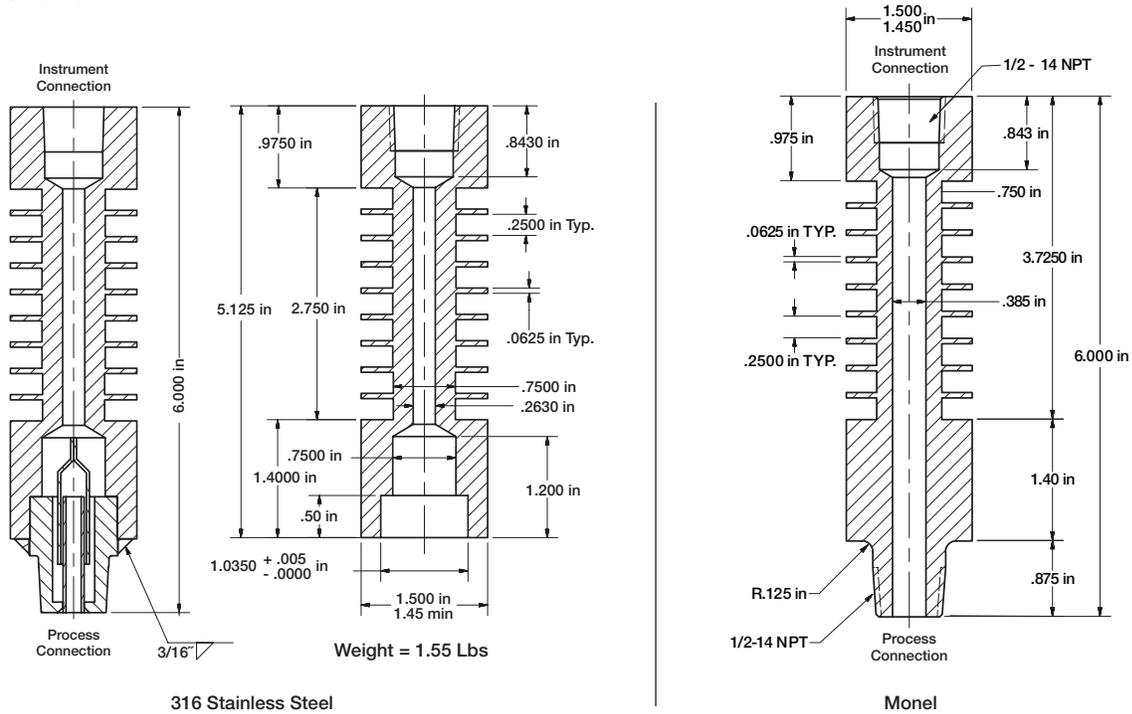
FINNED SIPHON HEAT DISSIPATION CHART



Data Sheet

Type 1198 Finned Siphon

DIMENSIONS



ORDERING CODE

Example: 04 1198 SS 50 XC35G

Process Connection

(02) ¼ NPT Male	02
(04) ½ NPT Male	04

Model Type

(1198) Finned siphon	1198
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Material

(SS) 316L SS	SS
(PM) Monel*	PM

Instrument Connection

(25) ¼ NPT Female	25
(50) ½ NPT Female	50

Options

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

*Monel design does not include built-in dampening mechanism