Data Sheet



Type 1198 Finned Siphon

FEATURES

- For pressure ratings to 3000psi
- 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

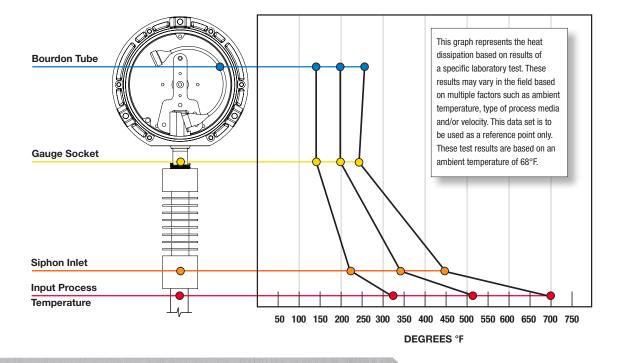


SPECIFICATIONS				
Process Conn:	1/4 NPTM, 1/2 NPTM			
Instrument Conn:	1/4 NPTF, 1/2 NPTF			
Materials:	316L Stainless Steel, Monel			
Max Allowable				
Working Pressure:	3000 psi (700°F)			

FINNED SIPHON HEAT DISSIPATION CHART

• Protects instrument from elevated temperatures

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



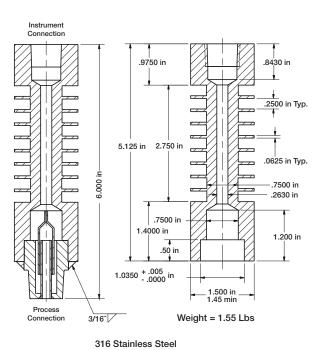
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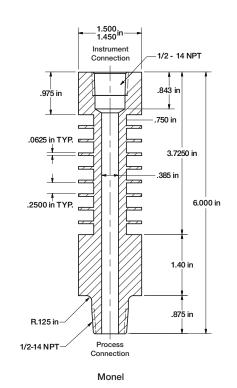


Data Sheet

Type 1198 Finned Siphon

DIMENSIONS





ORDERING CODE

	Example:	04	1198	SS	50	XC3F2
Process Connection						
(02) 1/4 NPT Male		02				
(04) 1/2 NPT Male		04				
Model Type						
(1198) Finned Siphon			1198			
Material						
(SS) 316L Stainless Steel				SS		
(PM) Monel*				PM		
Instrument Connection						
(25) 1/4 NPT Female					25	
(50) ½ NPT Female					50	
Options						Χ
(F2) Instrument Assembly: Pressure Gauge, Siphon						F2
(F3) Instrument Assembly: Pressure Gauge, Diaphrag	gm Seal, Siphon					F3
(NH) Wired Stainless Steel Tag						NH
(6B) Cleaned for Gaseous Oxygen						6B
(6N) Cleaned for Nuclear Service						6N
(6W) Cleaned for Oxidizing Process Other Than Oxyg	gen					6W
(C3) Material Certificate (Compliance to EN 10204.2004 3.1)						C3

*Monel design does not include built-in dampening mechanism

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