

S-PRO-S Minimum and Maximum Burst Pressure at 72°F(22°C)

Line Size	Min Pressure		Max Pressure	
	psig	<i>barg</i>	psig	<i>barg</i>
1.0" DN 25	40	2.8	150	10.3
1.5" DN 40	32	2.2	120	8.3
2.0" DN 50	27	1.9	90	6.2
3.0" DN 80	20	1.4	75	5.2
4.0" DN 100	16	1.1	70	4.8

Burst Tolerance

±5% over 40 psig	±2 psig at or below 40 psig
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S-PRO-S Sensor Specification

Maximum Preburst Resistance	20 OHMS
Maximum Allowable Current	150 mA
Temperature Range	-20 to 392° F for Silicone and Viton gaskets -20 to 300° F for EPDM gaskets
Sensor Membrane Material	PEEK
Sensor Circuit Track	Silver
Sensor Cable	6 ft long, 24 AWG, 2 Conductor, Fluoropolymer Insulated, Shielded