

Differential Pressure Indicators / Switches

Instrument Model	Sensor and Material	Wetted Parts	Range	Max. Working Pressure	Contact Rating
501 (Draft Gauge) Edgewise	Diaphragm Silicone	Aluminium	Span 25 to 2000 mmWC Positive, Vacuum or Compound, Linear	200 mmWC to 3000 mmWC	NA
106D	Diaphragm SS 316 Ti, inconel	316 SS	0 – 25 mbar to 0 – 25 bar Linear / Sq.root	60 / 110 bar	1 or 2 Microswitch 5A 250V AC
120 / 122 #	Piston Stainless Steel / Monel	304 SS / 316 SS / Monel	0 – 0.6 to 0 – 7 bar Non-Linear	3000 PSI	1 or 2 Hermetically Sealed Reed Switch § 0.25A, 3W 120V AC/DC
180	Diaphragm Buna-N / Viton / EPDM	304 SS / 316 SS	0 – 250 mmWC to 0 – 1.6 bar Non-Linear	Upto 150 PSI	Single Setpoint Microswitch 5A 250V AC Dual Setpoint Two Reed Switches § 0.25A, 3W 120V AC/DC

122 – Model 122 will have 2½” Dial. All other models are of 6” Dial.

§ Model 150 Power Relay is available for switching high current load.

