Series A5 Differential Pressure Gauge

1. Features

Small size, low cost and satisfactory accuracy

- Glass-filled nylon housing with a polycarbonate face cover
- Can be used in rough and exposure applications
- Over-pressure protection.

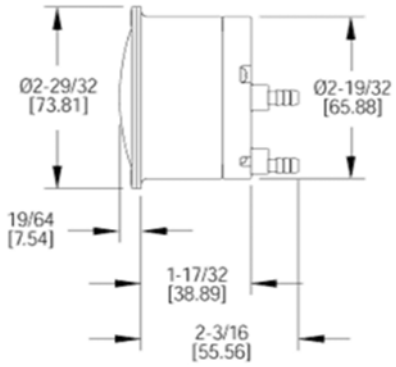
2. Specifications

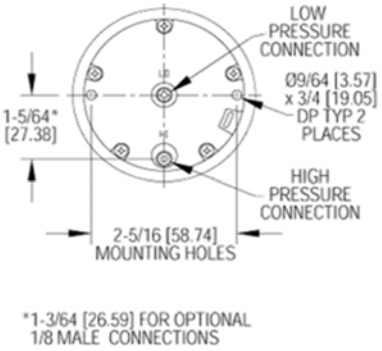
Media: Air and compatible non-corrosive gases

Housing: Glass-filled nylon, polycarbonate
Accuracy: ±5% of full scale at 70℉ (21.1℃).
Rated Total Pressure: 50psig (3.455bar) surge; 30 psig (2.067bar) continuous to either pressure connection.
Dimensions:2-29/32"(73.81mm)×2-7/16"(61.93mm)

Ambient Temperature Range: 20℉ to 120℉ (-6.7℃ to 49℃).
Mounting: Vertical, consult the factory for other positions
Process Connections: standard, barbed for 3/16"I.D. tubing
Weight: 170.1gr. [6 oz].

3. Dimensions (mm)





4. Models&Ranges

Model No.	DP Range (in.w.c.)	Model No.	DP Range (PSI)	Model No.	DP Range (mm w.c.)
A5000-0	0~0.5	A5205	0~1	A5000-25MM	0~25
A5001	0~1.0	A5210	0~10	A5000-50MM	0~50
A5002	0~2.0	A5215	0~15	A5000-100MM	0~100
A5003	0~3.0				
A5005	0~5.0			Model No.	DP Range (Pa)
A5010	0~10			A5000-125 Pa	0~125
A5020	0~20			A5000-250 Pa	0~250
A5040	0~40			A5000-500 Pa	0~500
A5060	0~60				
A5100	0~100			Model No.	DP Range (KPa)
				A5000-1KPa	0~1
				A5000-3KPa	0~3