

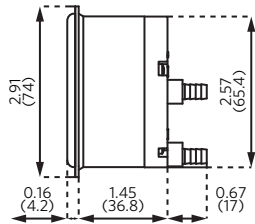
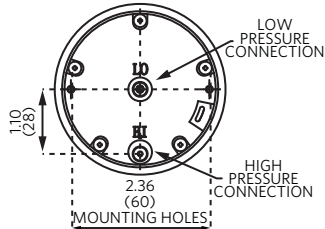
# SERIES Sz-5000 Miniature Low-Cost Differential Pressure Gauge



- Easy Access to Zero Adjustment
- Mounts in Industry Standard Holes
- Accuracy 5%
- Low-Cost Miniature Size

The Series Sz-5000 is a low cost, diaphragm operated, differential pressure gauge in a miniature housing with easy front access to the zero adjustment. The Sz-5000 can be used in applications for measuring positive, negative, or differential pressure with an accuracy of 5%. Standard applications include monitoring filter status, duct static pressure, room pressure, fan or blower pressure, paint booths, dust collectors, and cabinet purging along with many others.

## DIMENSIONS



## SPECIFICATIONS

**Pressure Limits:** 30 PSI (2.067 bar)

**Media Compatibility:** Air and compatible non-corrosive gasses

**Accuracy:** +/- 5% full scale throughout range at 70°F (21°C)

**Temperature Ranges:** 20° to 120°F (-7° to 49°C)

**Housing Material:** Glass-filled nylon, polycarbonate cover

**Process Connection:** Barbed connections for 3/16" I.D. tubing

**Weight:** 6 oz (170 g)

**Accessories:** Two mounting studs and hex nuts, allen wrench, and panel mounting bracket

**Agency Approvals:** RoHS, CE

## MODEL NUMBERS

Model Number	Pressure Range	Model Number	Pressure Range
Sz-5000-0	0 - 0.5"	Sz-5000-25MM	0 - 25 mm
Sz-5001	0 - 1"	Sz-5000-50MM	0 - 50 mm
Sz-5002	0 - 2"	Sz-5000-100MM	0 - 100 mm
Sz-5003	0 - 3"		
Sz-5005	0 - 5"	Sz-5000-125PA	0 - 125 Pa
Sz-5010	0 - 10"	Sz-5000-250PA	0 - 250 Pa
		Sz-5000-500PA	0 - 500 Pa
		Sz-5000-1KPA	0 - 1 kPa
		Sz-5000-3KPA	0 - 3 kPa