



Series S2000

Differential Pressure Gauges

SELECT PRODUCT MODEL

SELECT PRODUCT TYPE



The Series S2000 is a low cost, diaphragm operated, differential pressure gauge. The S2000 can be used in applications for measuring positive, negative, or differential pressure with an accuracy of 2%. 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.



[INSTALLATION MANUAL](#)



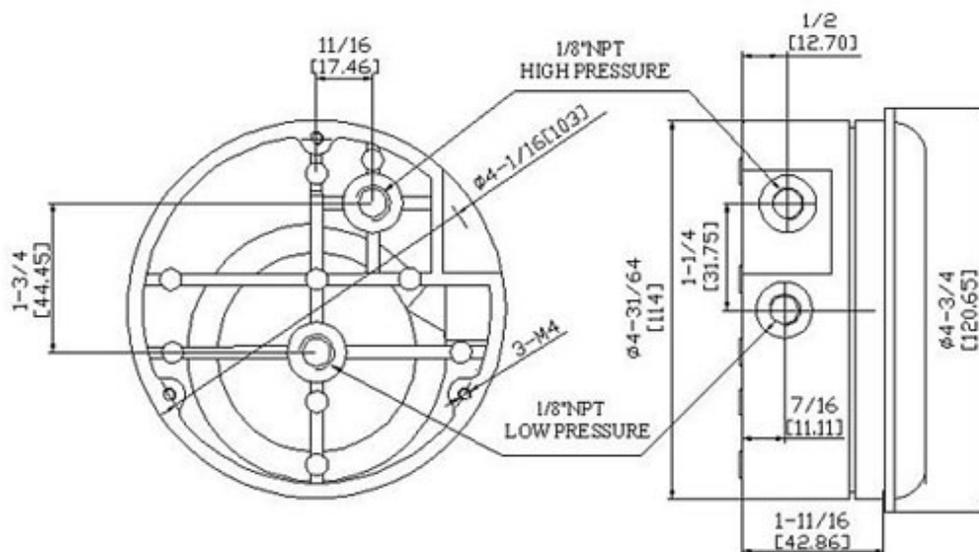
[DATA SHEET](#)

VIEWED 08/23/2012

Specifications

Pressure Limits:	-20" Hg to 15 PSI (-0.677 bar to 1.034 bar); MP option: 35 PSI (2.41 bar)
Media compatibility:	Air and compatible gasses
Accuracy:	+/- 2% full scale (+/- 3% on -0 and +/- 4% on -00) throughout range at 70°F (21°C)
Temperature Ranges:	20° to 140°F (-7° to 60°C)
Housing Material:	Die cast aluminum case and bezel, with acrylic cover
Process Connection:	1/8" female NPT duplicate high and low pressure taps - one pair side and one pair back.
Weight:	1 lb 2 oz (510 g), MP & HP 2 lb 2 oz (963 g)
Accessories:	Two 1/8" NPT barbed fittings, two 1/8" NPT plugs, and three mounting tabs and screws

Dimensional Drawing



Model Numbers

Model Number	Pressure Range	Model Number	Pressure Range
S2000-00	0 - 0.25"	S2020	0 - 20"
S2000-0	0 - 0.5"	S2025	0 - 25"
S2001	0 - 1"	S2030	0 - 30"
S2002	0 - 2"	S2050	0 - 50"
S2003	0 - 3"	S2100	0 - 100"
S2004	0 - 4"	S2300-0	0.25 - 0 - 0.25"
S2005	0 - 5"	S2301	0.5 - 0 - 0.5"
S2006	0 - 6"	S2302	1 - 0 - 1"
S2008	0 - 8"	S2304	2 - 0 - 2"
S2010	0 - 10"	S2310	5 - 0 - 5"
S2015	0 - 15"	S2320	10 - 0 - 10"

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*Other pressure ranges available upon request.