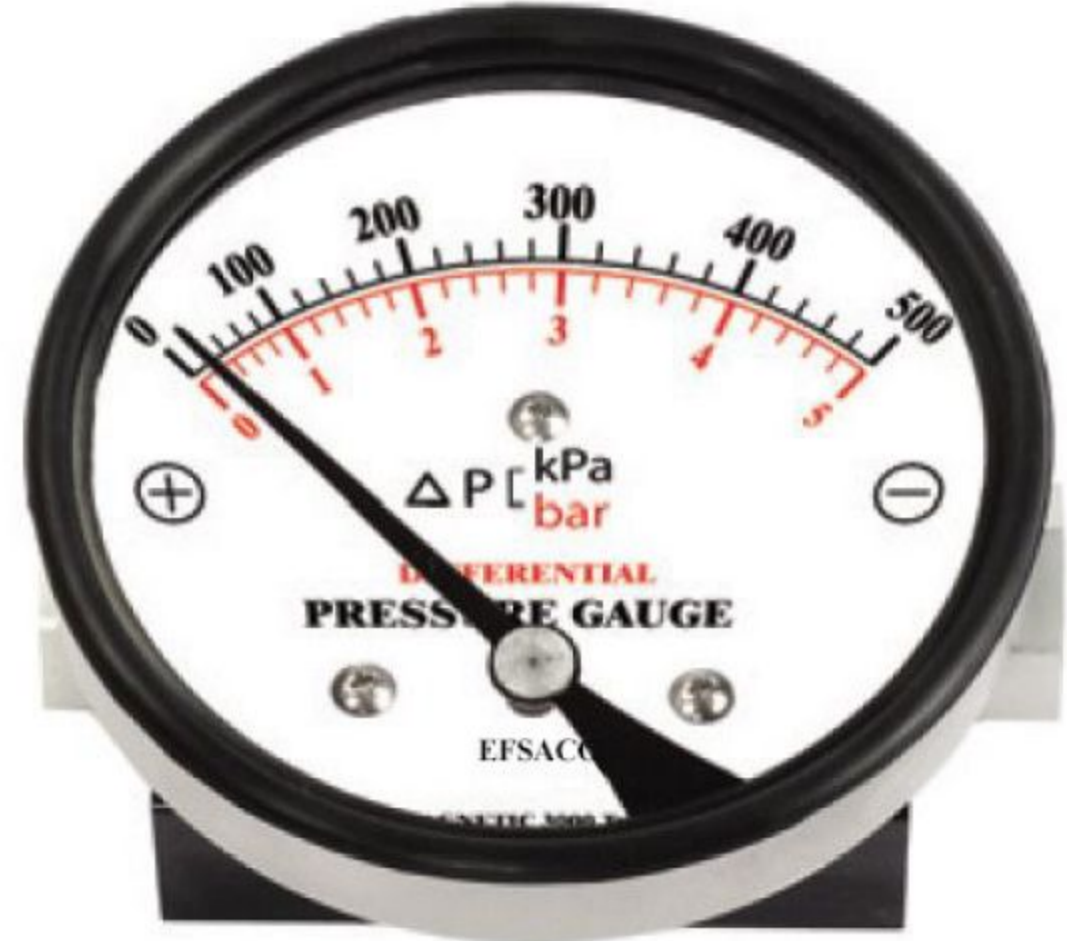




Differential Pressure Gauge

Model No. EFS-Magnetic 3000 series



EFS-Magnetic 3000

Summary

This gauge has L (low pressure side) and H (high pressure side) in pressure access port. By indicating the differential of pressure (differential pressure) of 2 places, it is able to measure the differential pressure and by using that, able to measure liquid level and flux too.

※Able to check whether the filter has blocked.

Safety Management

- Be sure to install a protecting device where exist abrupt change of pressure, vibration and pulsation.
- Do not give impact during the transportation, installation and usage.
- Be sure to install pressure gauge to be horizontal and vertical.

Purpose of Use

- Measuring of differential pressure of air filter
- Application line for differential pressure
- Gas filter, filter line

Production Specification

- ▶ Diameter
 - 63mm, 80mm, 100mm, 110mm, 150mm
- ▶ Accuracy
 - $\pm 2\%$, 3%, 4% of Full Scale
- ▶ Scale Range
 - \uparrow P to 0-6 bar
- ▶ Working Pressure
 - Static pressure : 75% of Full Scale
 - Fluctuating pressure : 60% of Full Scale
- ▶ Working Temperature
 - Ambient : $-10 \sim 90$ °C

Product Specification

+ Case
· STS 304

+ Cover
· Rubber

+ Connection
· Aluminum
· PT \leftrightarrow 1/4 (2×Female)

+ Body Protection
· IP65 / IP 67

+ Window
· General glass

+ Pointer
· Aluminum
· Pointer : Black color

+ Dial
· Aluminum
· White coating
· Black, red gradations and characters

+ Static Pressure
· Aluminum : 2MPa
· STS 304/316 : 3MPa up to 6Mpa



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Direct Type

