

Differential Pressure Gauge

Model No. **MAGNETIC 2000 Series**

DAEJIN



MAGNETIC 2000

[The Patent] 0291603

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 differential pressure of air filter
- Application line for differential pressure

Production Specification

- ▶ Diameter
· 100mm
- ▶ Accuracy
· $\pm 2.0\%$ of Full Scale
- ▶ Scale Range
· $-0.25 \sim 0.25 \text{ kPa} \sim -10 \sim 10 \text{ kPa}$, $0 \sim 50 \text{ kPa}$
(※ $1 \text{ kPa} = 101.9716 \text{ mmH}_2\text{O}$)
- ▶ Working Pressure
· Static pressure : 75% of Full Scale
· Fluctuating pressure : 60% of Full Scale
- ▶ Working Temperature
· Ambient : $-10 \sim 60 \text{ }^\circ\text{C}$

Product Specification

+ Case · Aluminum(Hammer tone coating)	+ Window · Poly Carbonate	+ Element · Silicon Rubber, NBR
+ Cover · Aluminum(Hammer tone coating)	+ Pointer · Aluminum · Pointer : Red color	+ Base Pressure · 0,1 MPa
+ Connection · PT ↔ 1/8(Female)	+ Dial · Aluminum · White coating · Black gradation and characters	
+ Type · BD-Type (Panel attachment type-Bracket)		

Pressure Gauge

Differential Pressure Gauge & Switch

Accessories of Pressure Gauge

Thermometer & Thermometer Switch

Thermocouple & R.T.D

Thermowell

Transmitter

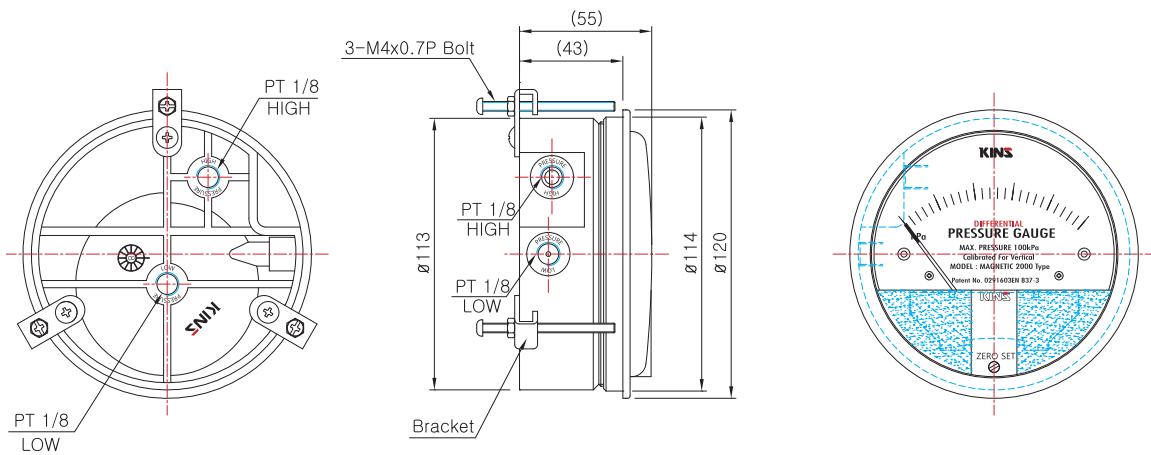
Indicator etc.

Technical data

Differential Pressure Gauge

Model No. **MAGNETIC 2000 Series**

Model No. | **M - 2000**
Bracket Type



Pressure Gauge

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