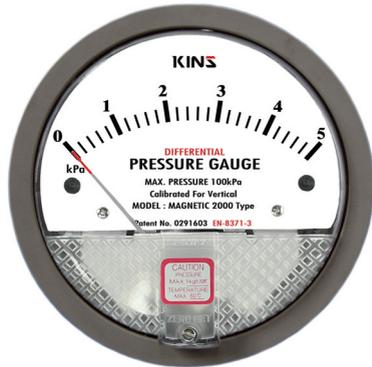


Differential Pressure Gauge

Model No. **MAGNETIC 2000 Series**

KINS



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
 - ±2.0% of Full Scale
- ▶ Scale Range
 - -0.25~0.25kPa ~ -10~10kPa, 0~50kPa
 - (※ 1 kPa = 101.9716 mmH₂O)
- ▶ Working Pressure
 - Static pressure : 75% of Full Scale
 - Fluctuating pressure : 60% of Full Scale
- ▶ Working Temperature
 - Ambient : - 10 ~ 60 °C

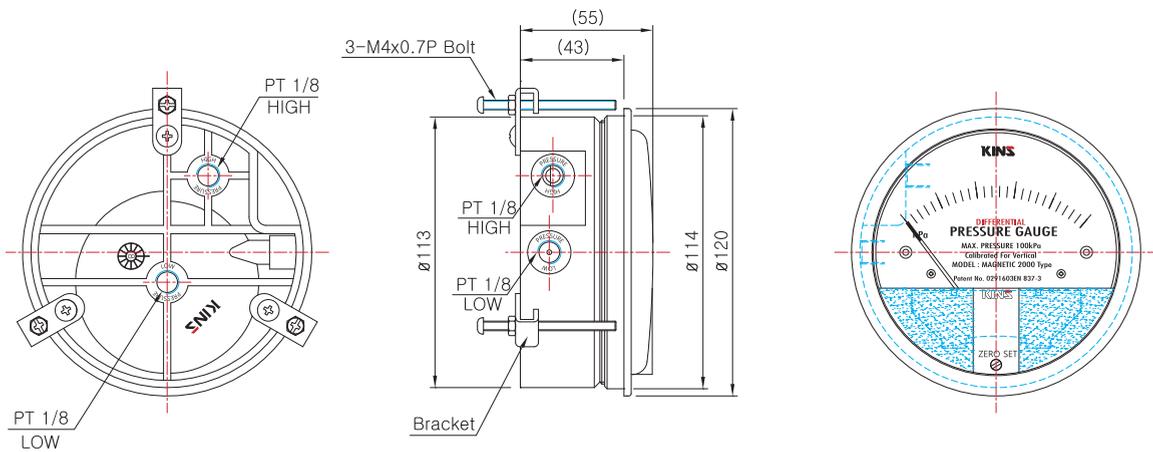
Product Specification

<p>+ Case</p> <ul style="list-style-type: none"> · Aluminum(Hammer tone coating) 	<p>+ Window</p> <ul style="list-style-type: none"> · Poly Carbonate 	<p>+ Element</p> <ul style="list-style-type: none"> · Silicon Rubber, NBR
<p>+ Cover</p> <ul style="list-style-type: none"> · Aluminum(Hammer tone coating) 	<p>+ Pointer</p> <ul style="list-style-type: none"> · Aluminum · Pointer : Red color 	<p>+ Base Pressure</p> <ul style="list-style-type: none"> · 0.1 MPa
<p>+ Connection</p> <ul style="list-style-type: none"> · PT ↔ 1/8(Female) 	<p>+ Dial</p> <ul style="list-style-type: none"> · Aluminum · White coating · Black gradation and characters 	
<p>+ Type</p> <ul style="list-style-type: none"> · BD-Type (Panel attachment type-Bracket) 		

Differential Pressure Gauge

Model No. **MAGNETIC 2000 Series**

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



Pressure Gauge

Differential Pressure Gauge & Switch

Accessories of Pressure Gauge

Thermometer & Thermometer Switch

Thermocouple & R.T.D

Thermowell

Transmitter

Indicator etc.

Technical data