

DIFFERENTIAL PRESSURE GAUGE

AI.DPH200



DESCRIPTION

Weather Proof, Diaphragm Type, Range available: 0-0.5-7 kg/cm² (0-7-100PSI)

AI.DPH consist of high and low pressure ports. Spring magnet couple with pointer. Differential pressure indicated on dial due to AP pressure of high side and low side be made from magnet couple with pointer.

TECHNICAL DATA

Dial Size: 4", 6" available

Accuracy: +/-2% F.S (on rising pressure)

Housing Material: 316 stainless steel

Housing Protection: IP66

Pressure element: Diaphragm-Viton; others parts all in SS316

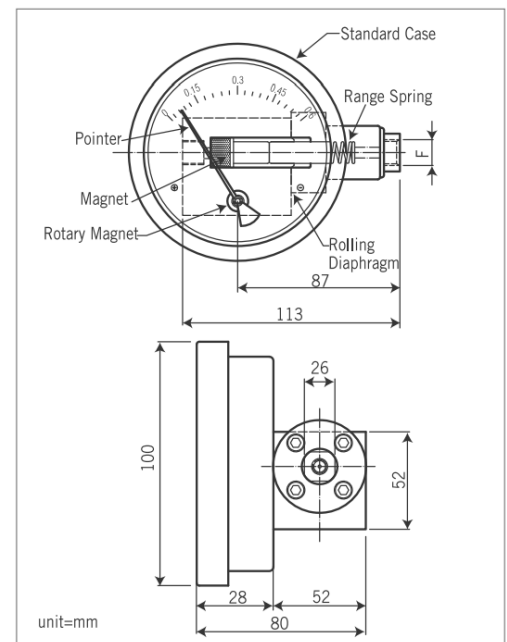
Process connection: 1/2" or 1/4"NPT(F); option with adaptor available

Working Pressure: 200 kg/cm² (Both of High & Low side must be pressured on line at the same time)

Working temperature: max. 80°C

RANGE SELECTION TABLE and DIMENSIONS

Code	Range		Maximum D/P Pressure Proof
07R	0~7 psi	0~0.5 kg/cm ²	8 psi
09R	0~9 psi	0~0.6 kg/cm ²	10 psi
12R	0~12psi	0~0.8 kg/cm ²	13 psi
17R	0~17psi	0~1.2 kg/cm ²	19 psi
30R	0~30psi	0~2 kg/cm ²	33 psi
40R	0~40psi	0~2.5 kg/cm ²	44 psi
60R	0~60psi	0~4 kg/cm ²	66 psi
100R	0~100psi	0~7 kg/cm ²	110 psi



ORDERING INFORMATION

DPH200	Code	Dial Size							
	A	ø4"	B	ø6"					
		Code	Range						
		07R	0~7 psi	09R	0~9 psi	12R	0~12 psi	17R	0~17 psi
		30R	0~30 psi	40R	0~40 psi	60R	0~60 psi	100R	0~100 psi
		Code	Wetted Parts Material						
		A	SS316						
			Code	Process Connection					
			1	(1) ½"NPT Female (2) ¼"NPT Female					
DPH200					Complete Ordering Code				

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Le caratteristiche dichiarate possono cambiare senza alcun preavviso



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Company with
Certificate of Quality
System ISO 9001:2015
Cert n°38785/19/S