DIFFERENTIAL PRESSURE GAUGE DPH200

Weather Proof, Diaphragm Type
Range Available: 0-1-7 kg/cm² (0-15-100 PSI)

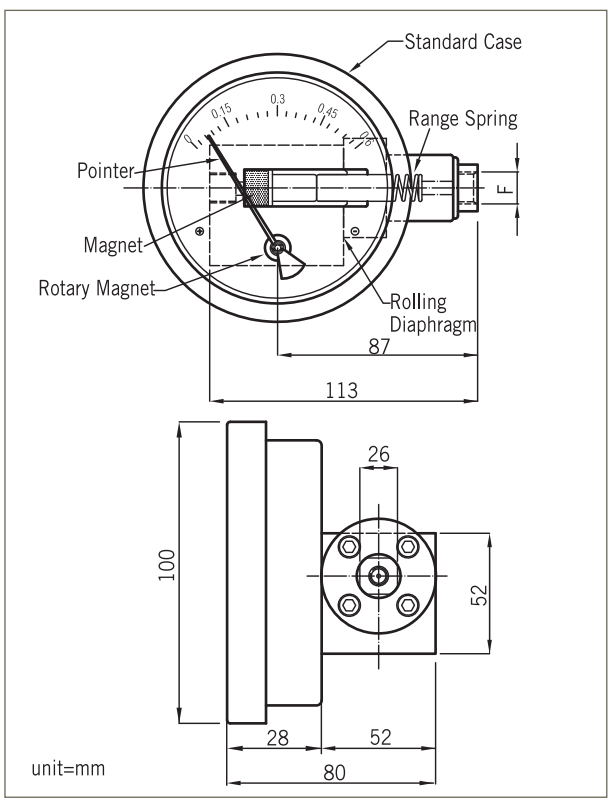


DPH200 series consist of high and low pressure ports.
Spring and diaphragm as well as magnet couple with pointer.
Differential pressure indicated on dial due to ΔP pressure of
high side and low side be made from magnet couple with pointer.

Technical Data

Dial Size: ø4", ø6" available
Accuracy: ±2% F.S (on rising pressure)
Housing: SS304 stainless stee
Housing Protectoin: IP65
Pressure Element: Diaphragm- Viton; other parts all in SS316
Process Connection: ½" or ¼" NPT female
Working Pressure: 200 kg/cm
(Both of High & Low side must be pressured on line at the same time.)
Working Temperature: max. 80°C

Dimensions



Range Selection Table

Code	Adjustable Range		Maximum Pressure Proof
04R	0~4 psi	0~0.25 kg/cm²	5 psi
07R	0~7 psi	0~0.5 kg/cm²	8 psi
09R	0~9 psi	0~0.6 kg/cm²	10 psi
12R	0~12 psi	0~0.8 kg/cm²	13 psi
17R	0~17 psi	0~1.2 kg/cm²	19 psi
30R	0~30 psi	0~2 kg/cm²	33 psi
40R	0~40 psi	0~2.5 kg/cm²	44 psi
60R	0~60 psi	0~4 kg/cm²	66 psi
100R	0~100 psi	0~7 kg/cm²	110 psi

NOTE.
If you need Flow Scale, please contact with factory.

Ordering Information

DPH200	Code	Dial Size								
	A	ø4"	B	ø6"						
		Code	Range							
		04R	0~4 psi	09R	0~9 psi	17R	0~17 psi	40R	0~40 psi	100R	0~100 psi
		07R	0~7 psi	12R	0~12 psi	30R	0~30 psi	60R	0~60 psi		
			Code	Wetted Parts Material							
			A	SS316							
				Code	Process Connection						
					(1) ½" NPT Female (2) ¼" NPT Female						
DPH200					Complete Ordering Code						

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