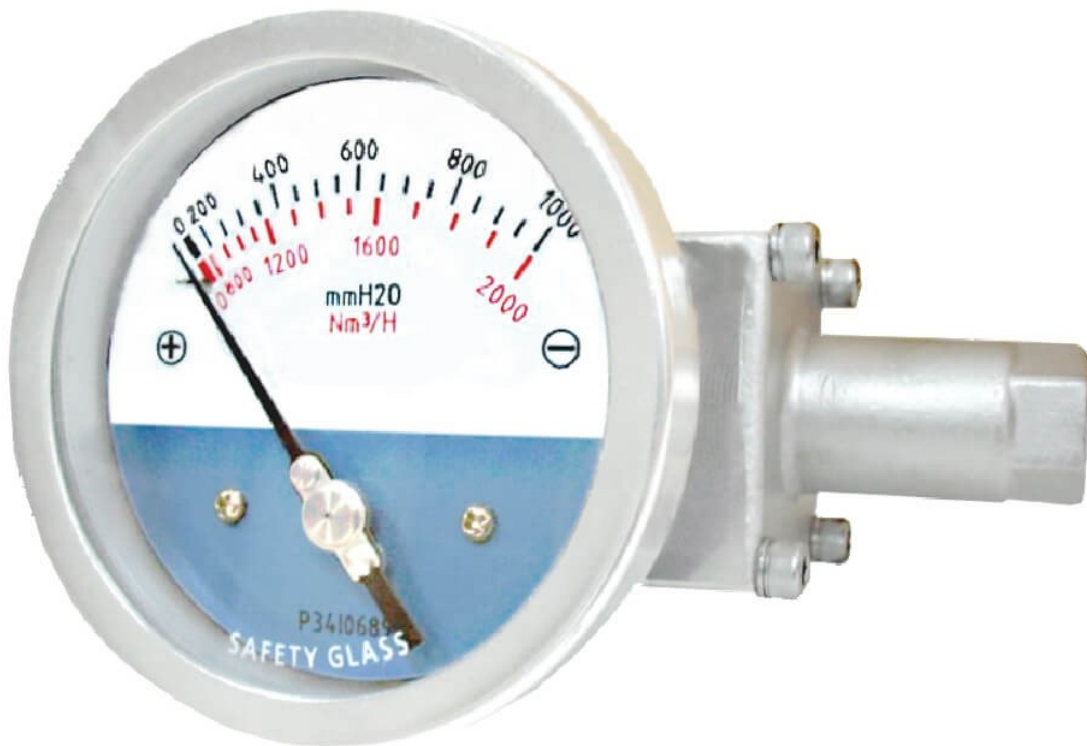


DIFFERENTIAL PRESSURE GAUGE

AI.DPH300



CALUS

DESCRIPTION

Weather Proof, Diaphragm Type, Range available: 0-0.5-0.25 kg/cm² (0-500-2500mmH₂O)
 AI.DPH300 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: +/-2.5% F.S (on rising pressure)

Housing Material: 316 stainless steel

Housing Protection: IP66

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

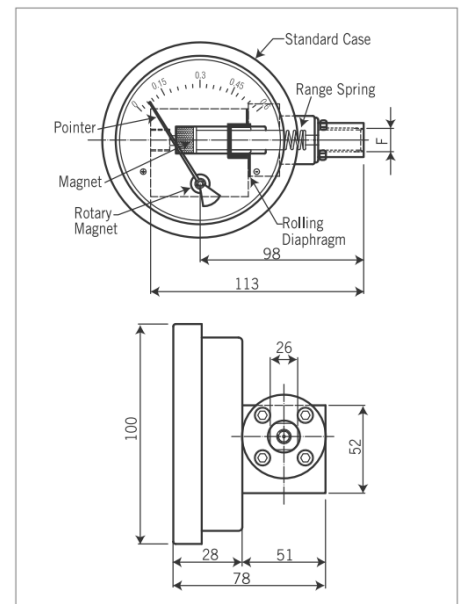
Process connection: 1/2" or 1/4"NPT(F); option with adaptor available

Working Pressure: 100 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
01R	0.7 psi	0~0.050 kg/cm ²	5 psi
02R	1.1 psi	0~0.075 kg/cm ²	5 psi
03R	1.5 psi	0~0.10 kg/cm ²	5 psi
04R	2.3 psi	0~0.16 kg/cm ²	5 psi
05R	3.0 psi	0~0.20 kg/cm ²	5 psi
06R	3.6 psi	0~0.25 kg/cm ²	5 psi



ORDERING INFORMATION

DPH300	Code	Dial Size	
	A	ø4"	B ø6"
		Code	Range
		01R	0~0.05 kg/cm ²
		02R	0~0.075 kg/cm ²
		03R	0~0.1 kg/cm ²
		04R	0~0.16 kg/cm ²
		05R	0~0.20 kg/cm ²
		06R	0~0.25 kg/cm ²
		Code	Wetted Parts Material
		A	SS316
		Code	Process Connection
			(1) 1/2"NPT Female (2) 1/4"NPT Female
DPH300			
Complete Ordering Code			

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Le caratteristiche dichiarate possono cambiare senza alcun preavviso



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