

Differential Pressure Gauges

(DPG Series)

<HSI>

Pressure/ Temperature Instrument

Summary

- 2개의 Process Connections 장착
- 저압 및 고압 측정 (차압)
- 액체의 유량, 차압 측정
- 3way 및 5 way manifold valve 사용 권장

Standard features

Diameter

100,150mm

Accuracy

100,150mm : $\pm 1.5\%$ of Full Scale

Scale Range

100,150mm : -5kPa~1MPa

Process connection

100,150mm : PT - 1/4" (Fe)

Material

Case, Cover : STS 304

Window : Safety glass

Element : STS304, STS316, Bellows

Movement : STS304

Pointer : Aluminum Alloy

Connecting method

U-bolt for 2B pipe

Option

Test Report by Manufacturer

Test Report by KOLAS

DPG Series



Pressure Gauge

Temperature Gauge

Pressure Limitation

Steady : 3/4 of full scale (75%)

Over pressure protection : 100kPa

Operating Temperature

Ambient : -20 ~ 65℃

Fluid: -20 ~ 40 ℃

Temperature Element

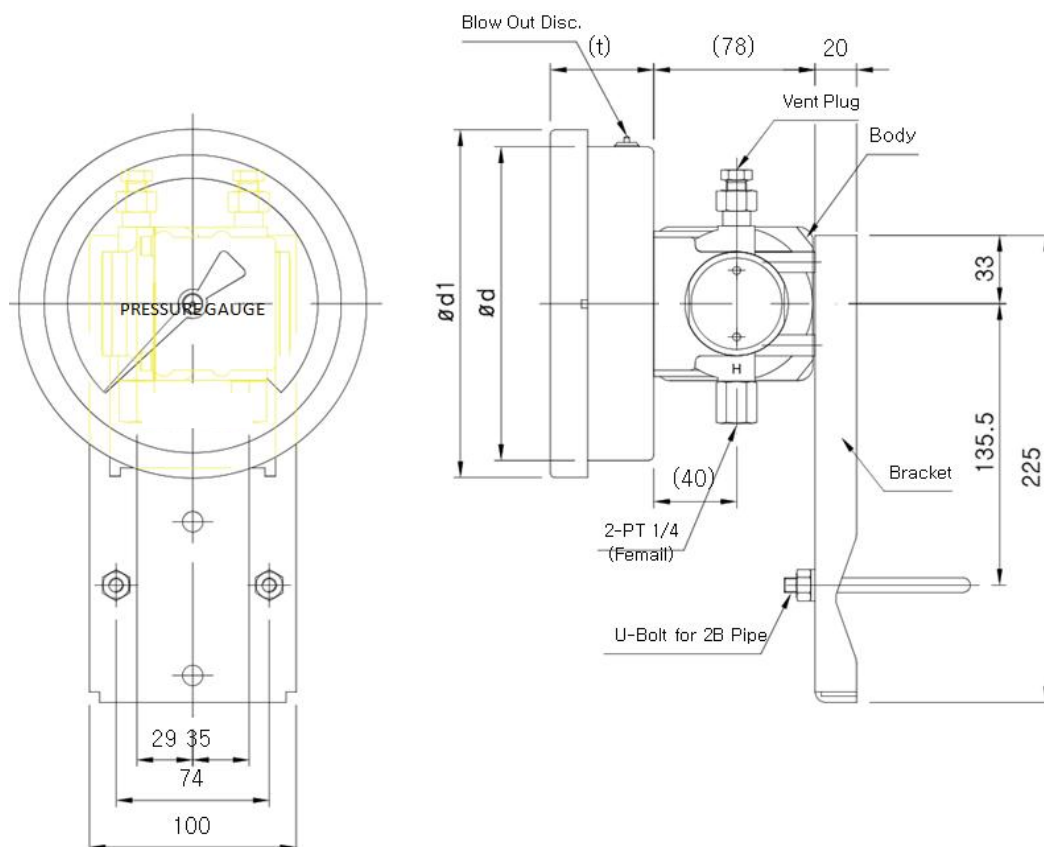
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Type of Mounting



Dial	Model	Ød	Ød1	t
100	DPG-100	114	100	46
150	DPG-150	168	152	50

Pressure Gauge

Temperature Gauge

Temperature Element