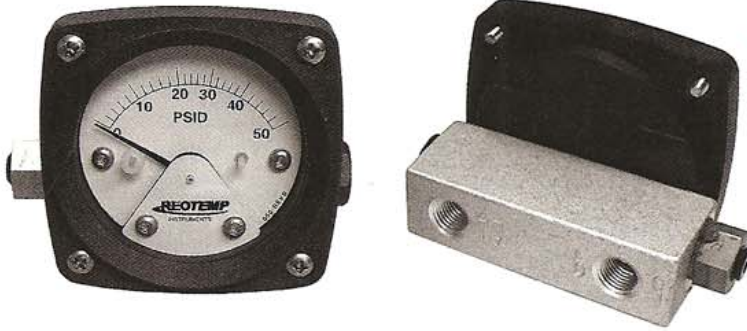


DIFFERENTIAL PRESSURE GAUGES

SERIES 20



0-5psid to 110psid

- Simple, Rugged Piston Design
- Use for Filters, Strainers, Flow indication
- Cost effective Differential Pressure

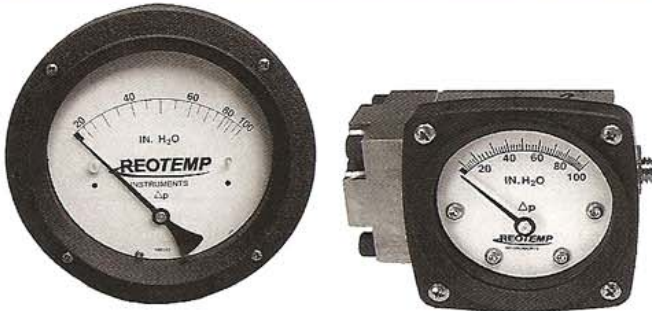
Specifications:

Temperature Limitations: -40 °F (-40 °C) to 200 °F (93 °C)
Max Working Pressure: 6,000 psi (5,000 psi for Monel)
Proof Pressure: 2x rated working pressure or 10,000 psi, whichever is lower, at ambient
Accuracy: 3-2-3%
Sensing Element: Piston

D20 — **25** — **P** — **SS** — **B** — **B** — **50P** — **TS**

Dial Size	Dial Case	Body/Internals	Seals	Connections	Range	Options
25 = 2.5"	P = Plastic	SS = 316SS/316SS	B = Buna N (std.)	B = 1/4" NPTF Back (std.)	See range table, p.17	See p.17 for all options & accessories
35 = 3.5"	A = Aluminum	AS = Aluminum/316SS	V = Viton	L = 1/4" NPTF end	e.g. 50P = 0/50 psid	
40 = 4.0"		MM = Monel/Monel ZM = Alum. Bronze/Monel	N = Neoprene T = Teflon	7 = 7/16" - 20 SAE/O-ring (back only)		

SERIES 40 & 42



Series 40

Series 42

40 - 0-30psid to 100psid
 42 - 0-20"H₂O to 690"H₂O (25psi)

- Convoluted Diaphragm Design
- Ideal for dissimilar fluids, wet gas
- Recommended for fluids with high solids content
- For use with Diaphragm Seals

Specifications:

Temperature Limitations: -40 °F (-40 °C) to 200 °F (93 °C)
Max Working Pressure: 3,000 psi (1,500 psi for Brass)
Proof Pressure: 2x rated working pressure or 6,000 psi, whichever is lower at ambient
Accuracy: 3-2-3% or 5% (10" H₂O or lower)
Sensing Element: Diaphragm

D — **40** — **25** — **P** — **AS** — **B** — **B** — **50P** — **TS**

Dial Size	Dial Case	Body/Internals	Seals & Diaphragm	Connections	Range	Options
25 = 2.5"	P = Plastic	AS = Aluminum/316SS	B = Buna N (std.)	B = 1/4" NPTF Back (std.)	See range table, p.17	See p.17 for all options & accessories
35 = 3.5"	A = Aluminum	BS = Brass/316SS	V = Viton (60" H ₂ O min.)	D = 1/4" NPTF Dual Top & Bottom	e.g. 50P = 0/50 psid	
45 = 4.5"		SS = 316SS/316SS	S = Silicone N = Neoprene (25psid max)			

*Other consult Factory