

DZF26

SS PRESSURE GAUGE WITH ANALOG OUTPUT



KOBOLD Instruments Inc.
1801 Parkway View Drive
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Ph: (412)788-2830
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- 4-20 mA, 2-wire analog output
- 4" nominal dial face
- Stainless steel construction
- $\pm 0.5\%$ accuracy
- Pulsation and vibration damping via optional oil filling



KOBOLD DZF26 Pressure Gauge

Specifications

Are you looking for traditional analog pressure indication, but want the convenience of a modern 4-20 mA communication link? The KOBOLD DZF26 is the meter you're looking for. We construct the DZF26 from corrosion resistant stainless steel to allow installation into the widest variety of process applications. The fast reacting pointer indicator may be oil damped to allow easy reading with surging or pulsating media.

Ranges:	0-5,000 PSIG (see table)	Exterior	
Over Pressure Protection		Housing:	304 SS
 Momentary:	1.15 to 1.3 x range max.	Bezel:	304 SS
Sensing Element:	Ceramic transducer	Pointer:	Black aluminum
Accuracy		Indicator Dial:	White aluminum
 No Oil Filling	$\pm 0.5\%$ of full scale	Window:	Safety glass
 With Oil Filling:	$\pm 1.0\%$ of full scale	Electrical	
Operating Temperature		Output:	4-20 mA, 2-wire
 Medium:	15 to 150°F	Supply Voltage:	10-32 VDC
 Ambient:	15 to 140°F	Temperature Coefficients	
Fittings:	1/2" NPT	 Compensation:	15 to 100°F
Materials of Construction		 Drift:	<0.05% per °F in comp. range
Wetted Parts		Connector:	Hirschmann style
 Element:	Ceramic	Environmental Protection	
 Seals:	PTFE	Unfilled Housings:	NEMA 4
 Fitting:	304 SS	Paraffin Oil Filled:	NEMA 4
		Options:	Oil damped indicator assembly



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DZF26 Ordering Information

DZF26 = Stainless Steel Pressure Gauge with Analog Output

-Range = Pressure Range Abbreviation

115 = 15 PSIG	210 = 100 PSIG	230 = 300 PSIG	320 = 2000 PSIG
130 = 30 PSIG	216 = 160 PSIG	260 = 600 PSIG	330 = 3000 PSIG
160 = 60 PSIG	220 = 200 PSIG	310 = 1000 PSIG	350 = 5000 PSIG

Available Measuring Ranges

F = Paraffin oil damped indicator assembly

Options

DZF26

220

F

Sample DZF26 Specification

Dimensions (mm)

