

FITZER Digital Pressure Gauges are compact, highly accurate and versatile pressure measuring instruments and digital indication. The piezoresistive pressure transducer as the heart of the instrument has gone through extensive pressure and temperature test. Digital pressure gauges are designed for use as a reference gauge for recalibrating general service gauge, transmitter and other pressure operated instrument.

DIGITAL PRESSURE GAUGE & CONTROLLER SPECIFICATIONS :

Series PG 806

Sensor	Sensym Make (World's best Piezoresistive Sensor)
Overall	0.1% FSD
Op. Temp	85°C
Proof Pressure	300% of Operating Pressure
Sensor Body	Rugged SS 316
Process Conn.	1/4", 1/2", NPT / BSP (M)
Digital Display	3 1/2", 4 1/2" Digit LED
Power Supply	24 V DC
Output	4 - 20 mA, 0 5, 0 10 V
Relay Output	2 set Point adjustable provided

Microprocessor Based Digital Pressure Gauges

SPECIFICATIONS :

Series PG 808

Sensor	Sensym Make (World's best Piezoresistive Sensor)
Overall	0.1% FSD
Op. Temp	85°C
Proof Pressure	300% of Operating Pressure
Sensor Body	Rugged SS 316
Process Conn.	1/4", 1/2", NPT / BSP (M)
Digital Display	3 1/2", 4 1/2" Digit LED
Power Supply	24 V DC
Output	4 20 mA, 0 5, 0 10 V
Relay Output	2 set Point adjustable provided
Programmable	Resolution
Serial output	RS 232 C
Vacuum Range	(-1/+1) (-1/+5) bar



SERIES PG 806

Range	Resolution
1 bar	0.001
5 bar	0.001
10 bar	0.005
25 bar	0.005
50 bar	0.01
100 bar	0.01
250 bar	0.05
350 bar	0.05
500 bar	0.1
700 bar	0.1