

Fluke 700P09Ex Gauge Pressure



Model Name	Description
Fluke 700P09EX	Fluke 700P09Ex Gauge Pressure

Display pressure readings in any of 10 different pressure units you specify in the calibrator setup

- Rugged urethane molded case protects the module from rough handling and harsh conditions
- Features internal temperature compensation from 0°C to 50°C for full-accuracy performance
- Includes NIST-traceable calibration certificate
- Module can be calibrated locally using the Fluke 700PCK Pressure Calibration Kit, a PC, and a precision pressure source
- Certified by CSA: I.S. Class I, Div 1, Groups A-D T4, Ta = 0°C to 50°C
- ATEX II  1G EEx ia IIC T4 Compliant.
- One year warranty

Specifications	
Range	1500 psi / 10 MPa
Resolution	0.1 / 0.001
Reference Uncertainty (23 ± 3 °C)	0.025%
Total ¹ Uncertainty 1 year	0.050
High Side Media ²	316 SS
Low Side Media ²	N/A

1. Total uncertainty, one year for temperature range 0 °C to +50 °C.

Total uncertainty, 1.0% of full span for temperature range -10 °C to 0 °C.

Compensated temperature range is 15 °C to 35 °C.

2. "Dry" indicates dry air or non-corrosive gas as compatible media.

"316 SS" indicates media compatible with Type 316 Stainless Steel.

"C276" indicates media compatible with Hastelloy C276.