Instrumentation for Low Pressure Measurement

NOSHOK offers a variety of measurement solutions designed to address low pressure applications including medical, biomedical, HVAC, gas distribution, filtration, burner and gas combustion service, wastewater treatment, and level indication and filter monitoring. Options include:
200 Series Low Pressure Diaphragm Gauges

- Ultra-sensitive copper alloy diaphragm capsules are rated for pressure or vacuum as low as 0-10 inches of water and as high as 0-10 psi
- 2-1/2" and 4" sizes, bottom and back connections
- Molded Plexiglass™ lenses on 2-1/2" size and instrument glass on 4" size for strength and clarity
- 25-206/ 25-216 feature a black ABS case and a Copper Beryllium Alloy (CuBe) diaphragm capsule coupled with Cu-Alloy movement for extremely low pressure applications
- 25-200/25-210 come standard with 2X to 10X overpressure protection based on full scale
- Gas Test Pressure Kit available on 2-1/2" size, 20 oz/35 inH20

700 Series Process Pressure Gauges

- Low pressure ranges from 30"H20 vac through 10 psi
- Corrosion-resistant 316 stainless steel construction
- 4-1/2" size, bottom connected
- Turret style cases are constructed of a rugged, corrosion-resistant phenolic material
- Solid front, safety case with a blow-out black isolates the gauge face from

the pressure

615/616 Series High Accuracy Heavy Duty Pressure Transducers

- Low pressure ranges; 2 through 10 psi
- Span and zero adjustments
- Advanced diffused semi-conductor sensor for maximum stability
- Excellent accuracy, shock resistance, and long term reliability
- Rugged corrosion-resistant stainless steel construction
- Compatible with NOSHOK 1800, 1900 and 2000 Series Digital Indicators

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