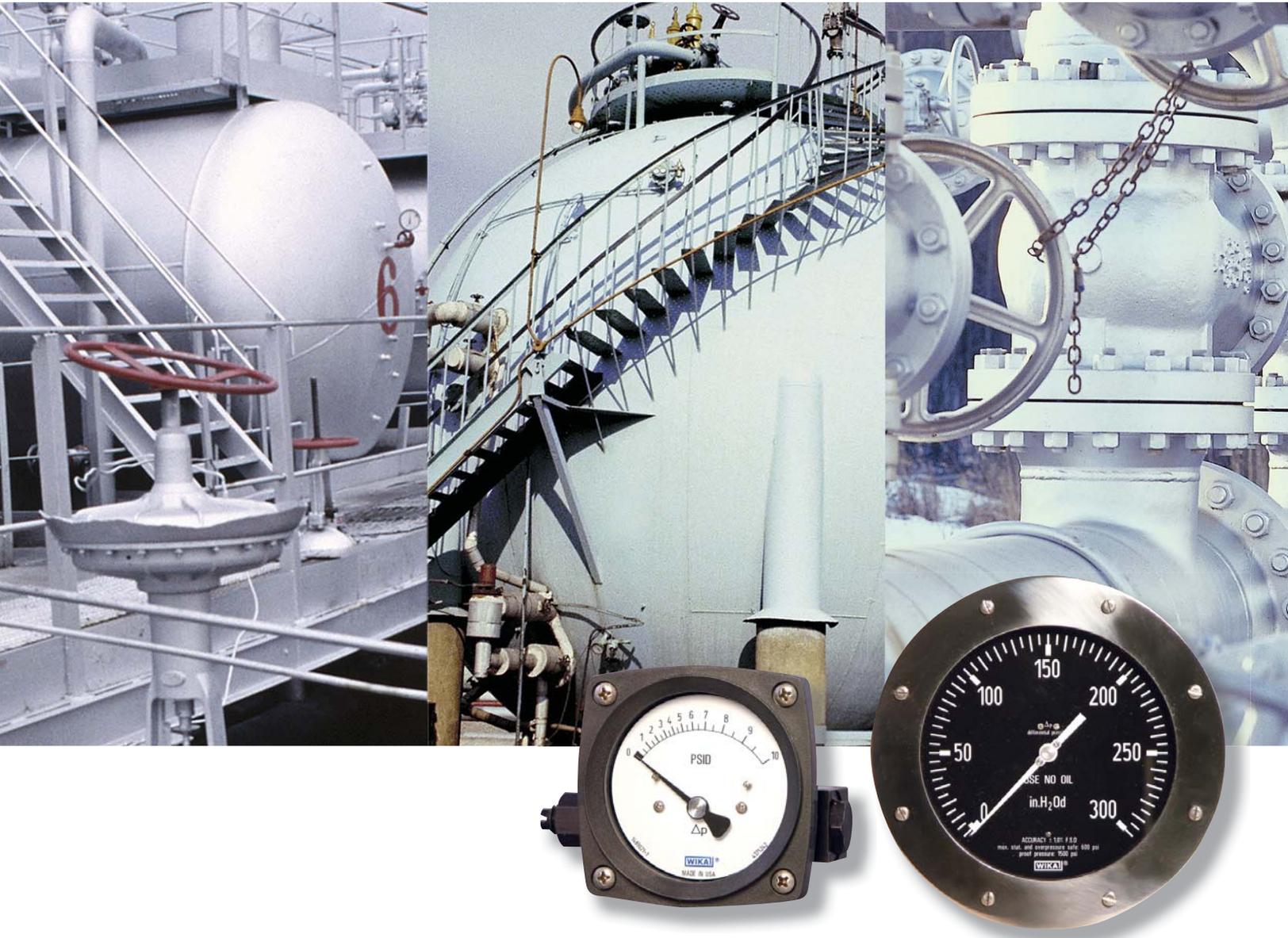


Differential Pressure Measurement Technology



WIKAI®

Part of your business

WIKA's 700.04, 700.05, 732.25 and 732.26 differential pressure gauges feature rugged machine finished construction. They are NEMA 4X as standard, made in the U.S.A. and backed with a seven year warranty.

WIKA 700.04 Piston Type

The 700.04 is an economical piston-style differential pressure gauge designed for use with clean liquid or gaseous media where high differential pressure/static process pressures are required. The 700.04 is suitable for measuring pressure drops across a variety of devices, including filters, strainers, separators, and heat exchangers.



700.04 - 2 1/2"



700.04 - 4 1/2"

Maximum working pressure 6000 PSIG 2 x 1/4" NPT female connection				
Range	Black Anodized Aluminum Sensor Housing		316L Stainless Steel Sensor Housing	
	2 1/2"	4 1/2"	2 1/2"	4 1/2"
0/5 PSID	4390594	4390632	4390675	4390713
0/10 PSID	4375242	4371866	4368084	4372170
0/15 PSID	4390607	4390640	4390683	4390721
0/20 PSID	4375250	4368092	4371816	4372188
0/25 PSID	4375268	4371883	4371824	4372196
0/30 PSID	4390616	4390658	4390691	4390739
0/50 PSID	4375276	4371891	4371832	4372209
0/60 PSID	4390624	4390666	4390705	4390747
0/75 PSID	4375285	4371905	4371840	4372217
0/100 PSID	4375293	4371913	4371858	4372162

* See Datasheet 700.04 for optional items.

WIKA 700.05 Diaphragm Type

The 700.05 is a cost effective diaphragm-style differential pressure gauge suited for use in applications requiring "no blow-by" low/medium differential and medium/high process pressure media. The magnetically coupled mechanism is intended for measuring pressure drops across filters, strainers, separators, heat exchangers, and gas recovery systems.



700.05 - 2 1/2"



700.05 - 4 1/2"

Maximum working pressure 3000 PSIG 2 x 1/4" NPT female back connection				
Range	Black Anodized Aluminum Sensor Housing		316L Stainless Steel Sensor Housing	
	2 1/2"	4 1/2"	2 1/2"	4 1/2"
0/50 "H2O	4375306	4375446	4375586	4375722
0/75 "H2O	4375315	4375455	4375595	4375730
0/100 "H2O	4375323	4375463	4375608	4375748
0/200 "H2O	4375331	4375471	4375616	4375756
0/300 "H2O	4375349	4375489	4375625	4375765
0/400 "H2O	4375357	4375497	4375633	4375773
0/5 PSID	4375366	4375501	4375641	4375781
0/10 PSID	4375374	4375519	4375659	4375799
0/15 PSID	4375382	4375527	4375667	4375803
0/25 PSID	4375390	4375536	4375676	4375811
0/30 PSID	4375404	4375544	4375684	4375829
0/50 PSID	4375412	4375552	4375692	4375837
0/75 PSID	4375420	4375560	4375706	4375846
0/100 PSID	4375438	4375578	4375714	4375854

* See Datasheet 700.05 for optional items.

WIKA also manufactures a full line of specialty differential pressure gauges and accessories. To learn more, please refer to product data sheets or contact Customer Care at 1-888-WIKA-USA.

WIKA 732.25 Membrane Type - High Working Pressure

The 732.25 opposed-membrane/liquid-filled sensor element is designed for critical process applications requiring high differential/high process pressures. With an accuracy of $\pm 1\%$ of span and a linear scale, this gauge is excellent as an overpressure sensing element for applications with high vibration and pulsation. The 732.25 is well suited for industrial applications, rotating equipment systems and corrosive environments with liquid or gaseous media.



732.25 - 6" shown

Maximum working pressure 3000 PSIG 2 x 1/4" NPT female back connection		
Ranges	4 1/2"	6"
0/15 PSID	4375862	4375926
0/30 PSID	4375870	4375935
0/60 PSID	4375888	4375943
0/100 PSID	4375896	4375951
0/230 PSID	4375900	4375969
0/300 PSID	4375918	4375977

* See Datasheet 732.25 for optional items.

WIKA 732.26 Membrane Type - Medium Working Pressure

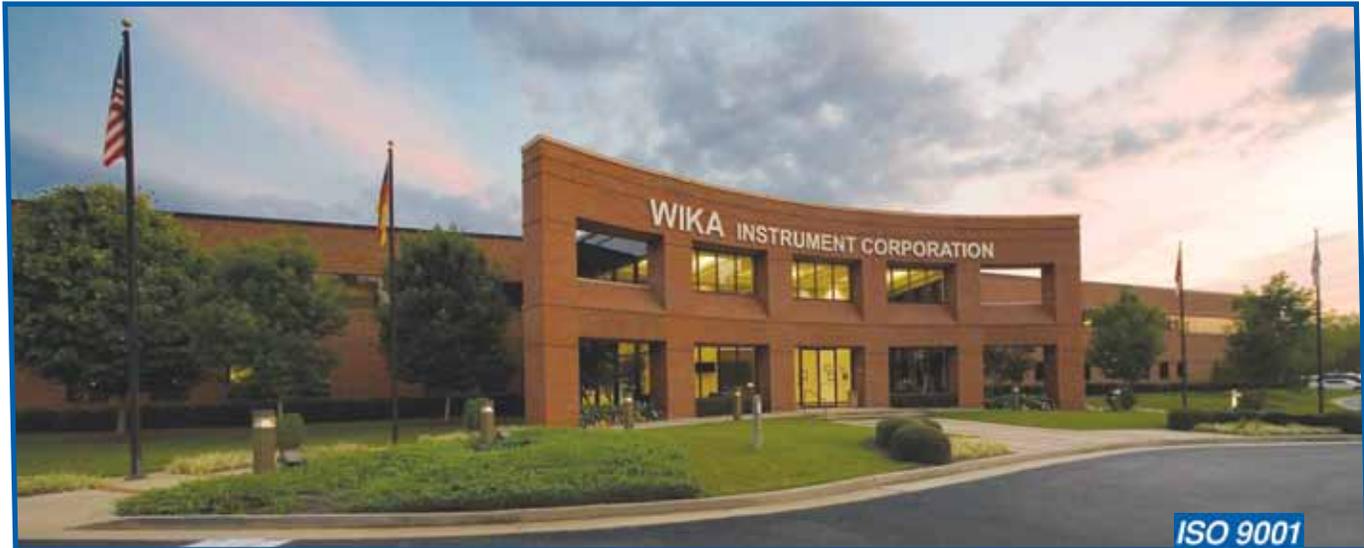
The 732.26 gauge has an opposed membrane/liquid filled sensor element and is used for critical process applications requiring medium differential/high process pressures. This gauge has a linear scale and an accuracy of $\pm 1\%$ of span and is ideal protection against high vibration line spikes and surges. The 732.26 is well suited for industrial applications, liquid level measurement of cryogenic gases and corrosive environments with liquid or gaseous media.



732.26 - 6" shown

Maximum working pressure 600 PSIG 2 x 1/4" NPT female top/back connection		
Ranges	4 1/2"	6"
0/100 "H ₂ O	4375986	4374246
0/150 "H ₂ O	4375994	4376036
0/200 "H ₂ O	4376001	4376044
0/300 "H ₂ O	4376019	4376052
0/400 "H ₂ O	4376027	4376060

* See Datasheet 732.26 for optional items.



**ISO 9001
Certified**

For over 60 years, WIKI Instrument Corporation has continued to globally advance pressure gauge, sensor and temperature instrumentation technology and applications. In the United States, WIKI's operation utilizes state-of-the-art manufacturing technology and highly automated proprietary production equipment in its nearly quarter-million-square-foot facility in the metro Atlanta suburb of Lawrenceville, Georgia.



700.05 - 2½"



700.04 - 4½"

As the industry leader in lean manufacturing, WIKI offers a wide variety of stock and customized instrumentation solutions for critical applications that are often distributed within days. WIKI's customer service department recently earned the Operational Excellence Award for Leadership from one of North America's leading distributors of industrial maintenance, repair and operation replacement parts. Producing over 40 million gauges, diaphragm seals, transmitters, and thermometers worldwide annually, WIKI has the most extensive product line in the industry.

WIKI Instrument Corporation

1000 Wiegand Boulevard
Lawrenceville, GA 30043
Toll Free 1-888-WIKA-USA (945-2872)
Tel (770) 513-8200 Fax (770) 338-5118
info@wika.com • www.wika.com

