

WIKKA

views

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WIKKA Instrument Corporation Offers Sensor Technology for Refrigeration and HVAC Pressure Measurement Applications

WIKKA Instrument Corporation (WIKKA) has extended its product line for pressure monitoring in refrigeration and HVAC applications with the new AC-1 pressure transmitter. The AC-1 complements the existing R-1 transmitter by providing system manufacturers another option for refrigeration system pressure measurement.

The new AC-1 pressure transmitter features a compact, rugged design and competitive pricing. It is designed specifically for commercial air conditioning and refrigeration systems. The one-piece brass case and ceramic sensor element provides durability and resistance to the most commonly used refrigerants.

The R-1 transmitter is designed for monitoring pressure in larger industrial refrigeration and HVAC systems. It features stainless steel construction and a hermetically welded, dry thin film measuring cell that does not require the use of soft sealing materials that may deteriorate and leak over time. The metal thin film sensor provides excellent long term signal stability and extremely high burst pressure ratings.

Both the AC-1 and R-1 feature a compact, space saving design for easy installation when mounting space is limited. Both are designed to provide a long, trouble free service life. Quality is assured by production on state of the art, automated manufacturing systems. Both models provide a reliable, cost effective, and readily available pressure transmitter for refrigeration and air conditioning applications with worldwide WIKKA support.

[About WIKKA Instrument Corporation](#)

For over 60 years, WIKKA Instrument Corporation (WIKKA) has continued to globally advance pressure gauge, sensor and temperature instrumentation technology and applications. In the United States, WIKKA'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.

As the industry leader in lean manufacturing, WIKKA offers a wide variety of stock and customized instrumentation solutions for critical applications that often are distributed within days. The WIKKA 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, WIKKA has the most extensive product line in the industry.

