

MSA Safety Showcasing Automatic Leak Detection and Monitoring Expertise at AHR Expo

MSA to Feature FieldServer Gateways Designed to Enhance Network Protocol Connectivity

PITTSBURGH, Feb. 6, 2025 /PRNewswire/ -- The spotlight on refrigerant leak detection, monitoring and reporting has never been brighter as the HVAC and refrigeration (HVAC-R) industry navigates regulatory changes in their market. To help HVAC-R businesses address these changes, MSA Safety, Inc. (NYSE: MSA) will be showcasing its leak detection and monitoring management solution capabilities at next week's AHR Expo in Orlando, Florida, February 10th through 12th.

At this year's AHR Expo, MSA Safety is featuring its comprehensive solution of Automatic Leak Detection (ALD) systems.

As one of the largest HVAC-R events, the AHR Expo connects industry leaders and experts with more than 50,000 professionals to discuss the latest trends and topics, while showcasing leading solutions and technologies.

This year, MSA Safety is featuring its comprehensive solution of Automatic Leak Detection (ALD) systems, Parasense Refrigerant Tracking & Compliance Software, and FieldServer

Protocol Gateways. AHR Expo attendees can learn more about how this combined solution of ALD systems and Parasense software can help users address their own compliance needs, save money, and provide actionable data to help achieve better leak detection management outcomes. Show visitors will also learn how FieldServer Gateway devices help users easily and securely connect with their detection devices to improve efficiency with products, processes and production.

"With MSA Safety's expertise in automatic leak detection, combined with our monitoring and reporting software, we can help customers explore solutions that may be best for them on their compliance journeys and deliver on their sustainability goals," said Rob Senko, MSA Safety Global Business Leader for HVAC-R. "Our innovative, turnkey solution that includes hardware, software and service is capable of detecting refrigerant leaks at the lowest levels, ultimately helping to reduce leaks more quickly and proactively. This not only helps customers drive better sustainability behaviors and practices, but also helps deliver real bottom-line impact, supporting our mission of safety by helping to safeguard people, places and our planet."

MSA Safety's featured ALD solutions include the **MSA Bacharach® Multi-Zone Gas Monitor**, and **MSA Chillgard® 5000 Refrigerant Leak Monitor**. Both are aspirated detection systems, meaning they pull air from strategically placed sample points into the unit where sensors measure the concentration of refrigerant in the air and trigger alerts if a leak is detected. Both systems are capable of monitoring up to 16-zones for more than 60 different refrigerants and are capable of detecting leaks as low as 1 ppm – considered very early detection for the average leak rate.

With an increased industry focus on tracking refrigerant usage and regulatory compliance, MSA Safety is showcasing its **Parasense Refrigerant Tracking & Compliance Software**. This cloud-based software offers refrigerant management and tracking tools designed to help users reduce operating costs, understand and address their own compliance needs, and achieve sustainability and efficiency goals.

AHR Expo attendees can learn more about MSA's suite of FieldServer Protocol Gateways and how they can help customers with building automation and controls, refrigerant leak detection and data management. These Industrial Internet of Things (IIoT) gateways are secure, easy-to-configure devices that serve as entry points for data communication and processing between different HVAC-R products and network protocols to the cloud. FieldServer Gateways are connectivity solutions supporting more than 140 protocols, including Modbus, BACnet, LonWorks and KNX.

These solutions, expert personnel and more will be featured at MSA Safety's Booth #1361 in the Orange County Convention Center West Building. Keep up to date with the latest AHR Expo happenings by visiting the [MSA's AHR Expo website](#) and following MSA's social media platforms.

About MSA Safety

MSA Safety Incorporated (NYSE: MSA) is the global leader in advanced safety products, technologies and solutions. Driven by its singular mission of safety, the company has been at the forefront of safety innovation since 1914, protecting workers and facility infrastructure around the world across a broad range of diverse end markets while creating sustainable value for shareholders. With 2023 revenues of \$1.8 billion, MSA Safety is headquartered in Cranberry Township, Pennsylvania and employs a team of over 5,000 associates across its more than 40 international locations. For more information, please visit [www.MSASafety.com](#).

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