

Airgas to Showcase Welding Automation and Cost-Saving Innovations at FABTECH 2026

Amid ongoing labor shortages, rising operating costs, and growing demand for throughput, Airgas, an Air Liquide company, will showcase its advanced portfolio of welding, cutting, and gas technologies and solutions at [FABTECH 2026](#) in Las Vegas.

Airgas will welcome attendees at Exhibit #S29036 to experience firsthand how forward-thinking solutions can deliver 20% to 40% productivity gains with little to no capital investment.

Interactive Live Experience: Unlocking the Hidden Cost of Welding™

At the heart of the exhibit, attendees can take part in a hands-on welding challenge powered by the Airgas [Unlocking the Hidden Cost of Welding™ \(UHCW\) program](#). After laying a bead, participants step up to analysis stations where Airgas experts turn real-time operational data—like travel speed, shielding gas, and wire choice—into instant cost-per-foot savings and productivity insights, showing fabricators exactly how to unlock immediate margin gains.

Showcased Innovations & Shop-floor Technology Highlights:

- **BotX™ Cobot Welding and Cutting Solutions:** Red-D-Arc's [BotX Cobot Welding System](#) features advanced welding processes and operates completely without cloud connectivity, ensuring robust, reliable, and secure shop-floor operation. Also on display will be the [BotX Plasma Cutter](#), offering 3D precision cutting via manual path teaching or CAD/CAM imports for fast, accurate results, with an optional magnetic base for maximum mobility.
- **RADNOR™ Plasma Cutter & Equipment:** Featured products include the high-precision [RADNOR Plasma Cutting Table](#) for compact shop footprints, the [RADNOR Model 45A cutter](#) and consumables, [RADNOR by Flextur™ industrial welding tables](#) featuring optional Nitride+ surface treatments, and the expanding [RADNOR Women's PPE collection](#) tailored specifically for female welders.
- **ARCAL™ Shielding Gases & FLAMAL™ Oxy-Fuel Gases:** Airgas will highlight its [ARCAL](#) line of five argon and argon-blend gas mixtures formulated to enhance weld integrity, and will also showcase the [FLAMAL](#) line of high-performance oxygen and acetylene gases engineered for cutting, brazing, heating, and welding. Both gas lines integrate advanced cylinder valve technology for more efficient and safer gas handling.
- **Yaskawa Motoman® GP20 Robot:** A fast, high-precision 6-axis industrial robot featuring a 20 kg payload capacity and a 1,802 mm reach. Built with a slim profile and an IP67-rated wrist, it excels at streamlining heavy-duty welding, cutting, and automated material handling workflows in tight spaces.

Airgas Named Key Supporter of 3M™ "Clash of the Grinders" Competition

Airgas will serve as a key sponsor and host for the 3M™ "Clash of the Grinders" competition at FABTECH

2026. The event features elite welding instructors from across the nation competing in real-world metalworking and fabrication challenges, with the live welding segment hosted inside the Airgas exhibit area.

Matt Williams, Vice President Advanced Fabrication Markets – Business Development, states, *"Metal fabricators today are under immense pressure to increase output while managing tight margins and a shrinking pool of skilled labor. At FABTECH 2026, our goal is to demonstrate that operational efficiency isn't just about adding hardware, but about optimizing every step of the process. Whether through cloud-independent cobots, precision shielding gases, or practical shop-floor analysis, we are delivering immediate, measurable productivity improvements that help our customers protect their bottom line."*

Airgas, Inc.

Airgas®, an Air Liquide company, is a leading U.S. supplier of industrial, medical and specialty gases, as well as hardgoods and related products; one of the largest U.S. suppliers of safety products; and a leading U.S. supplier of ammonia products and process chemicals.

Airgas helps its more than 1 million customers advance their business performance and reach their full potential with reliable products, services and expertise used to create, build, care, serve and sustain. With nearly 18,000 associates, over 1,400 locations, a robust eBusiness platform, and Airgas Total Access® telesales channel, Airgas is ready to help customers fill their potential, every day.

As an Air Liquide company, a world leader in gases, technology and services for Industry and Health, Airgas offers customers an unrivaled global footprint and industry-leading technology and innovations.

For more information, please visit www.airgas.com

CONTACTS

Airgas Communications

610-230-3213

mediasupport@airgas.com

Air Liquide is a leader in gases, technologies, and services for numerous economic sectors. As an invisible yet essential cornerstone of industry and healthcare for more than a century, the Group's molecules pave the way for progress by delivering useful and innovative solutions to customers, patients, and society.

Present in 59 countries with approximately 65,000 employees, the Group serves 4.3 million customers and patients. With revenues close to 27 billion euros in 2025 and solid foundations, Air Liquide combines performance with lasting value creation for all its stakeholders. With "Beyond", its strategic plan through 2030, the Group has set an ambitious roadmap to accelerate its profitable growth trajectory and continue inventing the future.

Air Liquide is listed on the Euronext Paris stock exchange (compartment A) and is a member of the CAC 40, CAC 40 ESG, EURO STOXX 50, FTSE4Good, and Dow Jones Best-in-Class Europe indexes.