

# THE SOURCE

For News & Updates on the Gas Delivery Industry

## FEATURED STORY



## Bulk Up Your Purity: Mitigating Challenges & Enhancing Innovation in Bulk Gas Purification

Bulk applications require large flow rates and long lifespans—yet ensuring gas is pure and safety is maintained can be a challenging task when working with reactive or flammable gases with varying requirements. [Read our solution brief](#) to discover the top challenges in bulk gas purification, and learn how to mitigate them with the right solution.



### FEATURED NEWS

## ARM Purification Publishes New Series of Point-of-Use Purifier Datasheets

ARM Purification's point-of-use gas purifiers offer relatively low flow rates and are optimized for single application use. We have created a series of new, updated informative datasheets for our point-of-use purifiers. These sheets cover our AG, CO<sub>2</sub>, FG, HCG, IG, OG, and RG

series and detail the model, diameter, length, maximum pressure, flow rate, and more. Read the sheets in our Resource Center.

[Read More](#)



## FROM OUR BLOG



### How to Mitigate the Challenges of Bulk Gas Purification & Enhance Innovation

The semiconductor industry is one area where gas purification is critical, as high purity gas helps create these essential materials in a world that's demanding more of them than ever before. Read our blog post to learn how to mitigate the vast challenges of bulk gas purification in semiconductor fabrication.

## AROUND THE INDUSTRY

Semiconductor Engineering

### Shortages Spark Novel Component Lifecycle Solutions

---

EE Times

### Intel CEO Expects Chip Shortage to Persist Through 2024

---

Electronics Weekly

### Imec Driving Electronic/Photonic Comms IC Development

## INFOGRAPHIC

### Handle Higher Flow Rates with the Highest Standards of Safety & Reliability

[Learn More](#)



## Applied Welding by Apex Precision

Learn how Apex Precision delivers the greatest welding precision for mission-critical applications.

[Learn More](#)

# AES: Your Gas Delivery Equipment Experts



Ultra High Purity Gas  
Delivery Systems



High Purity Gas  
Delivery Systems



Bulk and Point-of-Use Gas  
Purifier Solutions



Comprehensive, Expert-Led  
Field Services



Precision Welding, Marking,  
and QA Services



[info@appliedenergysystems.com](mailto:info@appliedenergysystems.com) | 610.647.8744



All Rights Reserved. Applied Energy Systems, Inc.