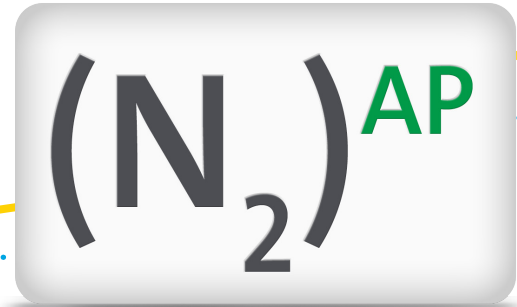


Nitrogen supply systems for high-pressure laser assist gas

Improve efficiency and lower costs with the right supply system.



Air Products understands a reliable assist gas supply is critical just like other utilities . . .

You depend on it to keep your laser cutting operation running without interruption. For that reason Air Products offers a full-spectrum of assist gas system sizes to assure you have the right system for the job. Whether you are a single laser shop with one shift, or a multiple laser cutting operation running 24x7, Air Products will fit you with the optimum system to meet volume, purity and pressure requirements (pressure options up to 450psi). This should eliminate costly downtime caused by gas flow and pressure limitations.

See the nitrogen assist gas system options below. Please call us to discuss the best system for your operation at 800-654-4567 (mention code 7282).



Microbulk solution

- 1500 – 5500L VHP Microbulk tank
- 450L laserpak



High-pressure bulk tank with Microbulk assist

- 1500 – 6000 gal. HP bulk tank
- 1000 – 1500L VHP Microbulk tank



Standard-pressure bulk tank with Trifecta

- 9000 gal. bulk tank
- Trifecta



Full range of system options to fit any production situation

Microbulk solution

A



- Shops with 1 or 2 lasers
- Flow rates up to 2500 scfh
- Volumes up to 200,000 scf per month

High-pressure bulk tank with Microbulk assist

B



- Shops with 2 to 4 lasers
- Flow rates up to 5000 scfh
- Volumes up to 750,000 scf per month

Standard-pressure bulk tank with Trifecta

C



- Shops with 5 or more lasers
- Flow rates custom designed
- Volumes over 750,000 scf per month

Contact Air Products today

For more information on the nitrogen supply options for laser assist gas, call 800-654-4567 or visit airproducts.com/cutting today.

For more information, please contact us at:

Corporate Headquarters
Air Products and Chemicals, Inc.
7201 Hamilton Boulevard
Allentown, PA 18195-1501
T 800-654-4567
F 800-272-4449
gigmrktg@airproducts.com

The Air Products advantage:

Precision cutting all starts with choosing the most efficient, cost-effective and safest cutting process and gas. Air Products brings over 75 years of industrial gas experience with a unique understanding of cutting and welding requirements. We work hand-to-hand with metal fabricators providing excellent fuel and assist gas technologies that will provide precise cuts and high cutting speeds for all processes including the latest high-power lasers and high-def plasma.



tell me more
airproducts.com/cutting