

Industrial Grade

Gases & Equipment



INDUSTRIAL
GASES

Equipment...

In addition to gases, AWG offers a complete line of welding equipment, safety apparel, filler metals, tools and accessories.

Abrasives

Sait
Walter
Flexovit
Pearl
Arc Abrasives

Filler Metals

Lincoln
Hobart
Harris Welco
Hyundai
Stoody
Crown
Eutectic
Inco Alloys
Inweld
McKay
Maxal
ESAB
National Standard
Kobelco
Midalloy
MG Industries
Weldcote Metals

Gas Equipment

Victor
Smith
Meco
Harris
Rego
Bug-O
Western
Rexarc
ESAB
Uniweld
Flametech

Power Sources

Miller Electric
Hobart
Lincoln Electric
Panasonic
Thermal Arc
Thermal Dynamics
Hypertherm
ESAB

Welding Products

Tweco - Mig & Tig
Bernard
Tregaskiss
Purox
Phoenix Rod Ovens
Weldcraft
Welding Cable
Arc Air
Koike Aronson
Atlas - Positioner, Tools
Saf-T-Cart Cylinder
Carts, Etc.
Profax
Binzel
Lenco
Thoroughbred

Resistance Welding Products

Tuffalloy
CMW

Safety Products

ArcOne
Fibre Metal
Jackson
Morsafe
OKI Supply
3M Respirators
Sellstrom
First Aid Kits
Huntsman
Frommelt - Curtains, Screens, Blankets
Wilson - Curtains, Screens, Blankets
Revco - Protective Clothing, Gloves
Tillman - Protective Clothing, Gloves
Kromer - Caps
E-A-R Hearing Protection
Air Cleaning Equipment
UVEX - Safety Glasses
Kidde - Fire Extinguishers
Everclean - Industrial Absorbents



Tools and Accessories

Makita
DeWalt
Milwaukee
Metabo
Jet - Tools & Shop Equipment
Starrett - Saw Blades & Tools
Jancy - Slugger Cutters
Magna - Drill Bits, Etc.
Vice Grip
Markal
Wikus - Saw Blades
Wilton - Clamps
Bessey - Clamps
Weiler - Wire Brushes
Dyna Flux - Anti Spatter Cutting Fluid
Klein Tools
Contour
Wypo



Hypertherm



THOROUGHbred
INDUSTRIAL CYLINDER EXCHANGE



VICTOR



SMITH



3M



Exceeding your expectations...

one solution at a time

We understand that your company needs a complete industrial gas program to compete in today's marketplace. That's why AWG has addressed all the issues needed to provide you with what you really want...comprehensive products and services, and peace of mind.

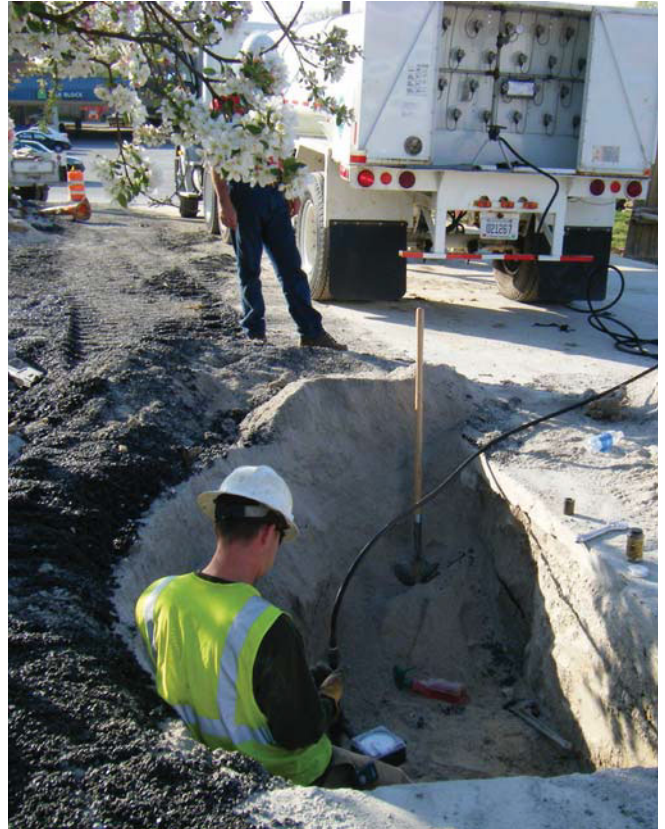
Industrial gas specialists – For the mixing, packaging and delivery of industrial gases, AWG serves virtually every conceivable requirement – from factory to farm, from laboratory to job shop, AWG supports your needs.

Gas quality is assured – AWG has invested millions of dollars in our AsteRisk certified labs and our 16 gas production facilities across the USA. We have maintained & improved our quality systems by registering and adhering to C.G.M.P. and industry standards.

Broad range of gas package options – Optimize savings by choosing the right gas package for each gas application. AWG can supply from lecture sized cylinders to bulk tank needs.

Bulk gas trailer fleet – Our fleet of cryogenic trailers are on the road every week of the year. We manage the pickup, deliver and fill schedule so that our bulk gas customers can focus on their core business and not worry about product supply. We enjoy providing you peace of mind.

Multiple gas sources to insure supply availability – AWG sources from multiple gas manufacturing sites via multi-year supply agreements.



Contact us today about AWG's industrial gas services

Common industrial and fuel gases

- Argon
- Helium
- Nitrogen
- Oxygen
- Compressed Air
- Carbon Dioxide
- Nitrous Oxide
- Acetylene
- Propylene
- Propane
- Methane
- Hydrogen

800.967.6874  awggases.com

Bulk Gases...

delivering peace of mind



Is bulk gas the right solution for you?

Call your AWG Sales Representative to discuss your system needs. Big savings could be a call away.

Wide variety of cryogenic gases is available

We deliver liquefied and gaseous products to hundreds of our valuable customers.

Bulk trailer fleet

We have over a dozen cryogenic trailers and gas tube trailers in our bulk fleet and plan to expand this business.

Logistics management

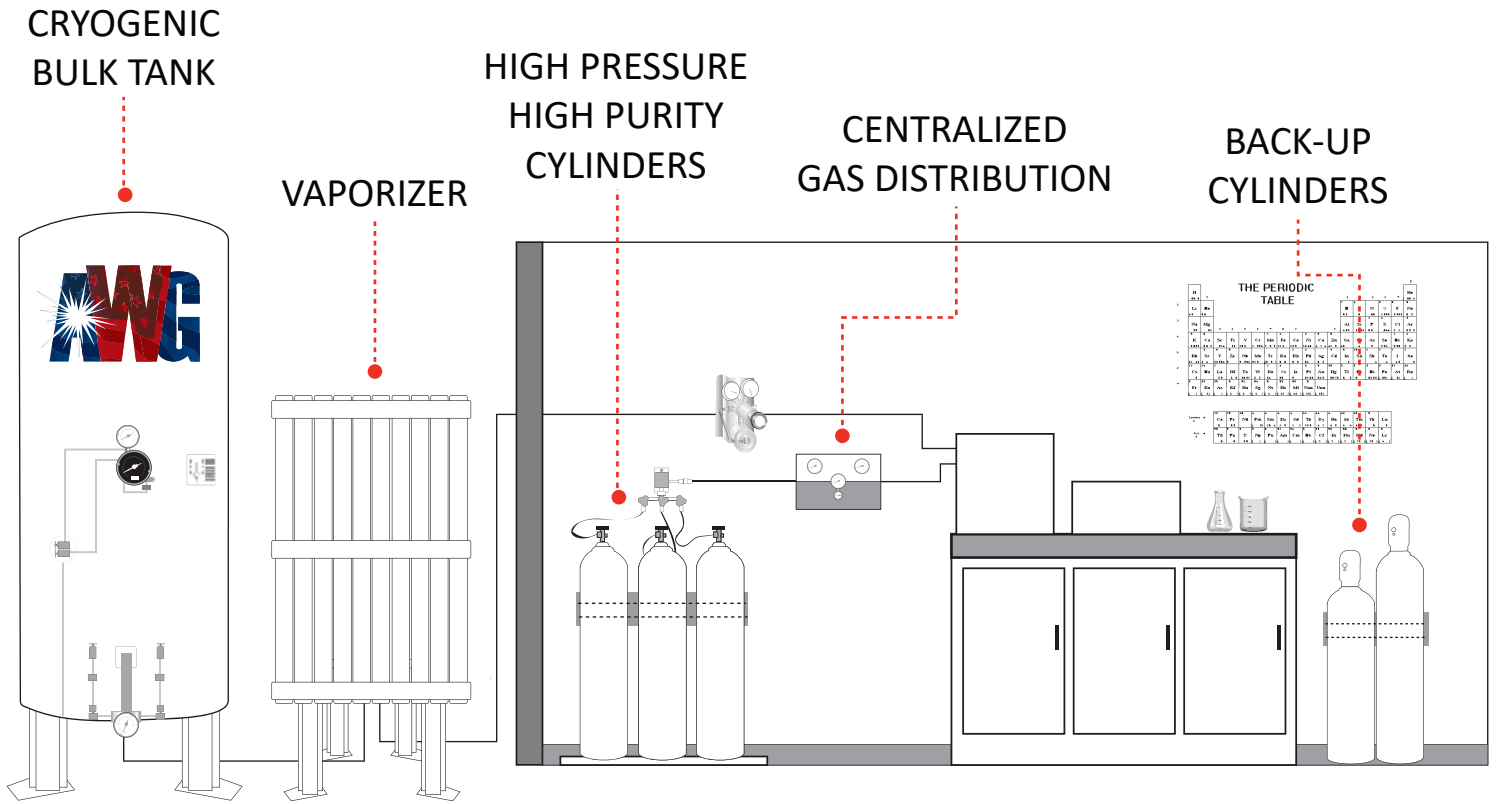
State-of-the-art technology and a professional logistics team ensure you have the cryogenic liquid you need, when you need it.

**Continuous supply of gas
+ Fewer invoices and deliveries
= Lower gas costs**

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Bulk Installations...

customized systems to suit your needs



Bulk Tank Telemetry Systems

Telemetry units can be mounted on customer bulk tanks that will send PSI or liquid level readings, so we can provide daily monitoring of your bulk storage content.

Repair Technicians

We design, install and maintain all of our bulk systems to meet your needs. With over 90 years of combined experience our repair team is second to none.

Multiple suppliers ensure availability

AWG sources gas from multiple production sites across the country and we leverage logistics through state-of-the-art communications.

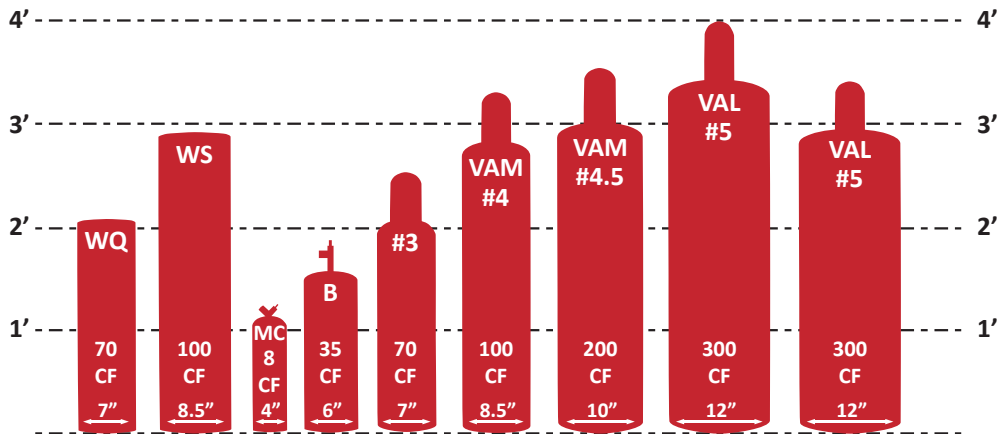


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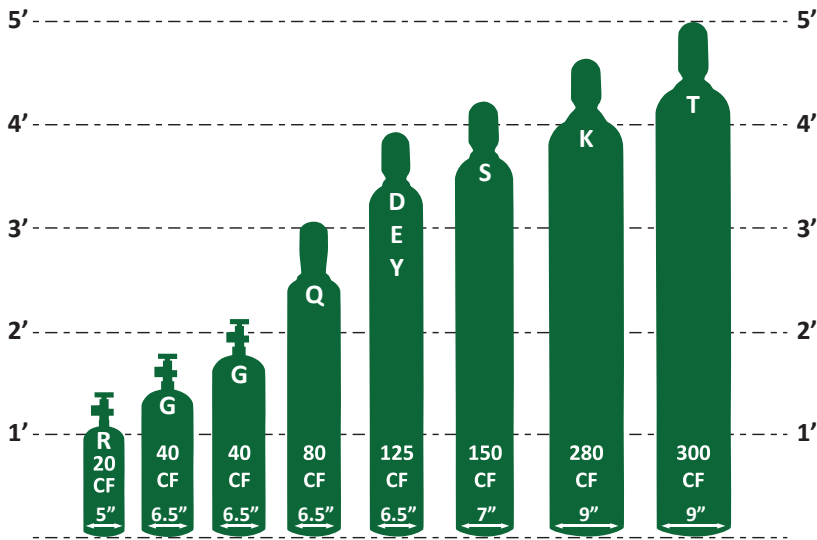
Cylinders

For customers with gas consumption of less than 5,000 scf/month, AWG offers a variety of high and low pressure cylinder sizes for any application. Whether steel cylinders for the industrial markets or aluminum cylinders for medical applications, AWG has what you need for your business.

Acetylene



High Pressure / Oxygen



Multiple high pressure cylinders can be used together via stationary manifolds to reduce handling time associated with cylinder change outs.



We offer annual leases or monthly rental on cylinders.

* Cylinder sizes and cubic foot capacity vary with cylinder size, manufacturer and vintage. The above charts are approximations for reference of the most common sizes carried at AWG.

Cryogenic Containers & Cradles

If your business uses between 5,000 and 30,000 scf/month on a particular gas, AWG recommends Cryogenic Liquid Containers or High Pressure Cylinder Cradles as your mode of supply.

Cryogenic Liquid Containers

Often referred to as Dewars, Cryogenic Liquid Containers are used for cryogenics such as liquid nitrogen, liquid argon, liquid oxygen, liquid carbon dioxide or liquid helium, whose boiling points are lower than ambient environmental temperatures. This supply method allows a high volume of gaseous product to be released as the liquid evaporates while occupying a smaller footprint.

Advantages of Cryogenic Liquid Containers include:

- Hold a large volume of gas at relatively low pressure
- Easy handling of cryogenic liquids
- Reduces downtime associated with cylinder change outs



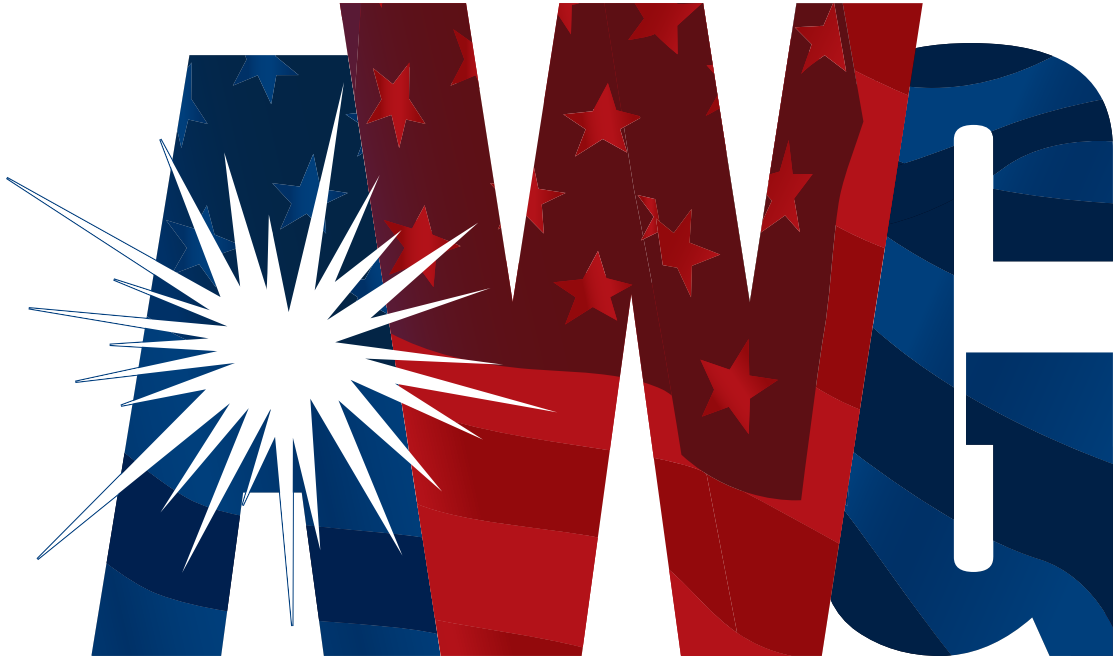
High Pressure Cylinder Cradles

High Pressure Cylinder Cradles come in a variety of setups. AWG offers Cradle Assemblies from 4 to 16 cylinders. Advantages of cradle assemblies over individual cylinders include:

- Low setup time
- Eliminates handling of multiple cylinders
- Reduces downtime associated with cylinder change outs

AWG Cylinder Cradle Assemblies are DOT Compliant with DOT-SP 14175 permits.

- Cradles labeled on all 4 sides with DOT-SP 14175 permit labels
- Individual cylinders labeled with DOT-SP 14175 permit labels
- All cylinders retested and relabeled in 10-year intervals per DOT Specifications 3A and 3AA



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