

# High-quality acetylene— on-demand all day long

**Our acetylene 9-cylinder cluster eliminates cylinder change-outs and keeps the gas flowing**

Time spent swapping out single cylinders is less time spent meeting deadlines and getting work done. Switching from single cylinders to our 9-cylinder cluster saves time and labor by providing you with a single, convenient connection to a large supply of high-quality, high-purity acetylene gas.

Plus, our 9-cylinder cluster enhances your site safety by featuring a built-in flash arrestor that stops flashbacks. And because you don't have to worry about multiple single-cylinder change-outs, there's less cylinder handling which also helps you make a safer work environment.



- Delivers better purity
- Decreases cylinder handling
- Reduces cylinder change-outs
- Helps you increase site safety

FEATURES	BENEFITS	
Improved Safety	<ul style="list-style-type: none"> <li>▪ Built-in flash arrestor stops possible flashbacks and helps prevent explosions</li> <li>▪ No more single-cylinder swap outs reducing potential leaks that can create a flammable atmosphere</li> </ul>	<ul style="list-style-type: none"> <li>▪ Reduces handling of cylinders</li> <li>▪ Frame design offers safer portability with a crane or a forklift</li> </ul>
Convenience	<ul style="list-style-type: none"> <li>▪ Continuous supply of high-purity acetylene</li> <li>▪ Less cylinder handling and change-outs</li> </ul>	<ul style="list-style-type: none"> <li>▪ Simplified inventory management</li> <li>▪ Praxair can provide automatic replacement using a continuous order process</li> </ul>
Increased Productivity and Savings	<ul style="list-style-type: none"> <li>▪ Less downtime due to cylinder change-outs</li> <li>▪ More efficient accounting and ordering</li> <li>▪ Minimum inventory maintenance</li> </ul>	<ul style="list-style-type: none"> <li>▪ Productive use of labor force</li> <li>▪ Efficient use of production space</li> <li>▪ Lower maintenance costs (no longer need to maintain a separate manifold)</li> </ul>
High-Quality Acetylene	<ul style="list-style-type: none"> <li>▪ Consistent high purity provided by chemical grade acetylene</li> <li>▪ Higher product yield</li> </ul>	<ul style="list-style-type: none"> <li>▪ Uniform supply</li> <li>▪ Dimethylformamide (DMF) solvent instead of acetone reduces solvent "carry through" into the gas stream</li> </ul>

Get the all-day convenience of our acetylene 9-cylinder cluster pack today.



800.225.8247



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praxair.com/stores



praxairdirect.com

## Praxair—we're always developing ways to ensure your productivity flows.

Praxair, the largest industrial gases company in North America, is a recognized provider of on-site gas supply technology. We're proud of our acetylene 9-cylinder cluster. As a larger supply of gas, the 9-cylinder cluster provides you with a cost-effective source of high-purity acetylene for all types of applications, including vacuum carburization, glass mold coating, thermal spray and more.

### Acetylene 9-cylinder cluster technical features:

# of cylinders:	9
Acetylene content:	4,050 cubic feet
Acetylene:	Chemical grade (typically 99.2% pure)
Pressure:	250 psig
Flow rate:	400 cf/hr max
Solvent:	DMF only
Transport:	Forklift or crane
Weight (full):	3,150 pounds
Cluster includes:	<ul style="list-style-type: none"> <li>■ Header Manifold with B Valves</li> <li>■ Flash Arrestor</li> <li>■ Regulator (0–15 psig delivery)</li> <li>■ CGA 510 for Customer Connection</li> </ul>
Part number:	AC CM-A450P9DMF



### 9-cylinder cluster for all applications

- Vacuum Carburization
- Glass Mold Coating
- Thermal Spray
- Semi-Conductor
- Chemical Synthesis
- Atomic Absorption Analysis
- High Temperature Cutting & Welding

**Make the switch. Call 800.225.8247 today to find out more about the Praxair acetylene 9-cylinder cluster.**