

# Acetylene Packs and Trailers

## Acetylene Cluster Pack



- Higher purity than single cylinders
- Decreased cylinder handling
- Provides a continuous supply of acetylene
- Eliminates cylinder change-outs
- Can help increase site safety

Number of Cylinders	9
Acetylene Content	4,050 cf
Pressure	250 psig
Flow Rate	400 cf/hr
Acetylene Type	Chemical
Solvent	DMF Only
Moved by	Forklift or Crane
Weight Full	3,150 lbs

### Cluster Includes:

- ▶ Header manifold with B valves
- ▶ Flash arrestor
- ▶ Regulator (0–15 psig delivery)
- ▶ Single Outlet for Customer CGA 510

## Acetylene Trailer



- Higher purity than single cylinders
- Provides higher flow rates
- Decreased cylinder handling
- Eliminates cylinder change-outs
- Can help increase site safety

Number of Cylinders	200
Acetylene Content	90,000 cf
Pressure	250 psig
Flow	6,000 cf/h
Acetylene Type	Chemical
Solvent	DMF Only
Width	8 ft
Length	40–45 ft
Height	12 ft

### Trailer System Includes:

- ▶ Header manifold with B valves
- ▶ Ground mounted flash arrestor
- ▶ Trailer Station regulator (0–15 psig)
- ▶ Single outlet valve and connection for customer

All acetylene trailer discharging stations, whether located indoors or outdoors, must be protected by automatic deluge sprinkler systems in accordance with NFPA 55, "Compressed Gases and Cryogenic Fluids Code" 2013 Edition and NFPA 13, Standards for the Installation of Sprinkler Systems, 2010 Edition.