

Lehigh Equipment

New - Used - Reconditioned Equipment

| Manufacturer | Size & Pressure | Description |
|-----------------------------|----------------------------------|--|
| Cryogenic Storage | | |
| 1965 Linde | 93 VCC-782 gal x 219 psig | Vertical Argon storage tank |
| 1974 UCAR | TM-500 gal x 250 psig | Vertical storage tank |
| 1993 MVE | 9000 gal x 75 psig | Vertical storage tank on 3' leg extensions |
| 1985 MVE | 11,000 gal x 250 psig | Horizontal w/SS inner vessel in excellent condition |
| 1976 Ryan | 11,000 gal x 250 psig | Vertical w/Aluminum inner vessel in excellent condition |
| CO2 Storage | | |
| 2004 MAXFIELD | 50 ton x 285 psig | Vertical Plant Storage |
| 2004 MAXFIELD | 50 ton x 285 psig | Vertical Plant Storage |
| 1982 TOMCO | 50 ton x 350 psig | Portable LCO2 Storage |
| 1982 TOMCO | 50 ton x 360 psig | Portable LCO2 Storage |
| 2002 Chart | 6 ton x 350 psig | Horizontal - vacuum jacketed in excellent condition |
| 1992 TOMCO | 6 ton x 350 psig | Horizontal 'E' series vessel - reconditioned |
| Pumps - Vaporizers | | |
| Blackmer | 3 Inch with 7.5 HP drive motor | Liquid CO2 ground pumps (3 each) |
| ACD P-1100 N2O pump | 7.5 HP/460V/3PH drive | Rebuilt N2O cylinder filling unit |
| Woodland Cryo | ½ inch x 15,000 scfh x 4000 psig | 15K HP Vaporizer |
| Ambient Air Vaporizers | 1 inch x 2500 scfh x 500 psig | Low Pressure |
| DTP Water Bath Vaporizers | 6x8x6 - 3000 LB/HR x 450 psig | Force Convection Water Bath vaporizer for CO2 or N2 service (2 each) |
| Tubes | | |
| ENK/Cheetah (New) | 22 inch x 36 ft. x 2400 psi | Eight tube 3T ISO module with chassis |
| ENK/Cheetah (New) | 22 inch x 36 ft. x 2400 psi | Eight tube 3AAX ISO module with chassis |
| ENK/Cheetah (New) | 22 inch x 36 ft. x 2900 psi | Eight tube 3AAX ISO module with chassis |
| Helium Module | 9-5/8" x 12" x 2400 psi | 25 tube ICC 3A 2400 tubes |
| Cryogenic Transports | | |
| 1974 LOX Equipment | 5000 gal x 30 psig | Liquid transport with Lectran pumping system |
| 1974 LOX Equipment | 5000 gal x 43 psig | Liquid transport with Kubota driven pumping system |
| 2008 West Cryogenics | 850 gal x 110 psig | Liquid delivery tank |
| 2008 West Cryogenics | 850 gal x 110 psig | Liquid delivery tank |
| 1979 UCAR | 3000 gal x 86 psig | Horizontal Nitrogen DOT portables |
| 1981 UCAR | 3000 gal x 86 psig | Horizontal Nitrogen DOT portables |
| 1980 UCAR | 3000 gal x 86 psig | Horizontal Nitrogen DOT portables |
| CO2 Transports | | |
| 1971 Cardox | 4800 gal x 325 psig | Good Condition |
| 1973 Cardox | 4800 gal x 325 psig | Good Condition |
| 1974 Cardox | 4800 gal x 325 psig | Good Condition |
| 1976 Lubbock | 5900 gal x 300 psig | Good Condition |
| 1980 Lubbock | 5900 gal x 300 psig | Good Condition |
| 1974 Lubbock | 5400 gal x 300 psig | Very Good Condition |
| 2000 Kleespie | 7200 gal x 300 psig | Good Condition |
| Plants | | |
| 2004 Toromont | 165 TPD | 460 volt, 3 phase - Propane refrigerant |