

## Automatic Back-Up Stations for High Purity Applications

### APPLICATIONS

<input checked="" type="checkbox"/>	Inert Gases
<input checked="" type="checkbox"/>	Oxidizing Gases
<input checked="" type="checkbox"/>	Flammable Gases
<input type="checkbox"/>	Corrosive Gases
<input checked="" type="checkbox"/>	Liquid Cylinder
<input type="checkbox"/>	Cryogenic Liquid Delivery
<input type="checkbox"/>	General Purpose
<input checked="" type="checkbox"/>	High Purity
<input checked="" type="checkbox"/>	Ultra High Purity

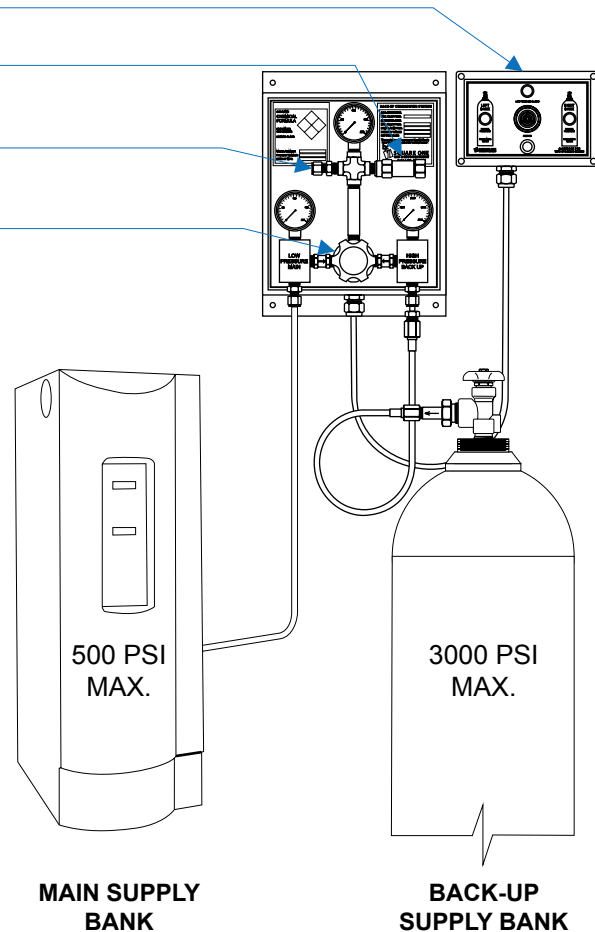
### ON THE WEB

<input checked="" type="checkbox"/>	Sell Sheet
<input checked="" type="checkbox"/>	Technical Brochure

### CALL US FOR

<input checked="" type="checkbox"/>	2-D CAD Drawing
<input checked="" type="checkbox"/>	Engineering Specifications
<input checked="" type="checkbox"/>	Instruction Manual
<input checked="" type="checkbox"/>	Typical Installation Drawing

Optional Alarm Box  
Optional Pressure Relief Valve  
Outlet Fitting (1/4" Compression)  
Back-Up Pressure Reducing Regulator



## Specifications

<b>No. of Cylinders Recommended</b>	Minimum 1 Liq. (Main Side) Minimum 2 H.P. (B/U Side)
<b>Switchover Method</b>	Priority to Liquid Side When Pressure is Above 135 psi
<b>Alarm System</b>	Remote (Optional)
<b>Flow</b>	Cv = 0.10 (From Back-Up Side)
<b>Material of Construction</b>	Brass Only
<b>Delivery Pressure Range</b>	5 to 125 psig (With Optional Line Regulator)
<b>Fluid State at Outlet of Manifold</b>	Gas

## Key Features

- Uninterrupted Gas Supply
- Good With Either Gas Generators or Liquid Cylinders as a Primary Source
- Provides Back-Up as a On-Needed Basis
- Simple Design and Low Cost
- Pressure at Which the Back-Up Bank Kicks in is Field Adjustable