

DP3000-4 Series



Delivery Panel 4-Valve

APPLICATIONS

- Inert Gases
- Oxidizing Gases
- Flammable Gases
- Corrosive Gases
- Liquid Cylinder
- Cryogenic Liquid Delivery
- General Purpose
- High Purity
- Ultra High Purity

ON THE WEB

- Sell Sheet
- Technical Brochure

CALL US FOR

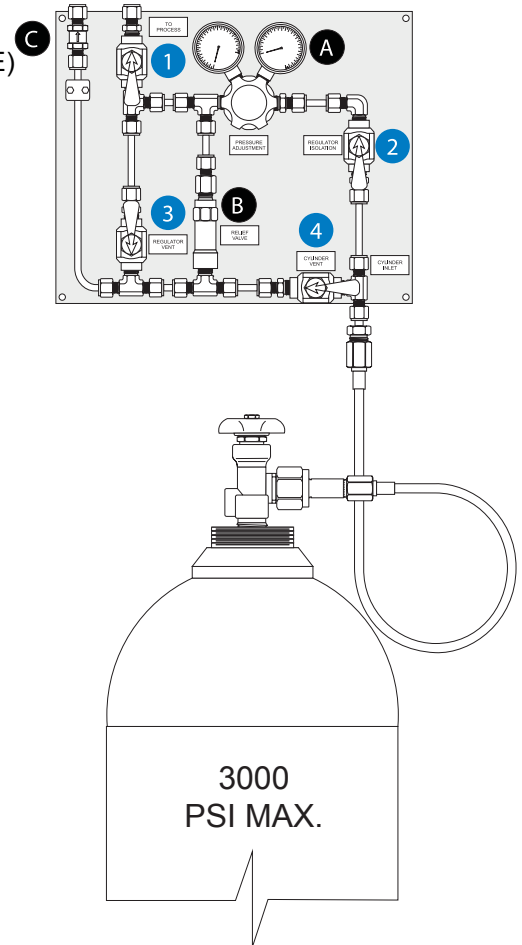
- 2-D CAD Drawing
- Engineering Specifications
- Instruction Manual
- Typical Installation Drawing

VALVES

- 1. PROCESS ISOLATION VALVE (OUTLET VALVE)
- 2. CYLINDER ISOLATION VALVE (INLET VALVE)
- 3. REGULATOR VENT VALVE
- 4. CYLINDER VENT VALVE
- 5. NITROGEN PURGE VALVE

OTHER VALVES

- A. PRESSURE REDUCING REGULATOR
- B. PRESSURE RELIEF VALVE
- C. VENT OUTLET CHECK VALVE
- D. NITROGEN PURGE CHECK VALVE



Technical Specifications

| | |
|---------------------------------------|--|
| Types of Valve | Diaphragm Valve (Standard) Ball Valve (Optional) |
| Types of Joint System | Compression (Standard) Orbital Welds & VCR Fittings (Optional & Stainless Steel Only) |
| Flow | Cv = 0.10 (Low Flow) |
| Material of Construction | Stainless Steel (Standard) Brass (Optional) |
| Delivery Pressure Range | Up to 500 PSIG |
| Fluid State at Outlet of Panel | Gas |

Key Features

The Cylinder Vent Valve Enhances Purging After Cylinder Change-Outs

This Panel is Primarily Designed for Use with Non-Corrosive Gases for Processes that Require the Extra Purity Obtained with High Pressure Purging