



## DP3000-5 Series

# Delivery Panel 5-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

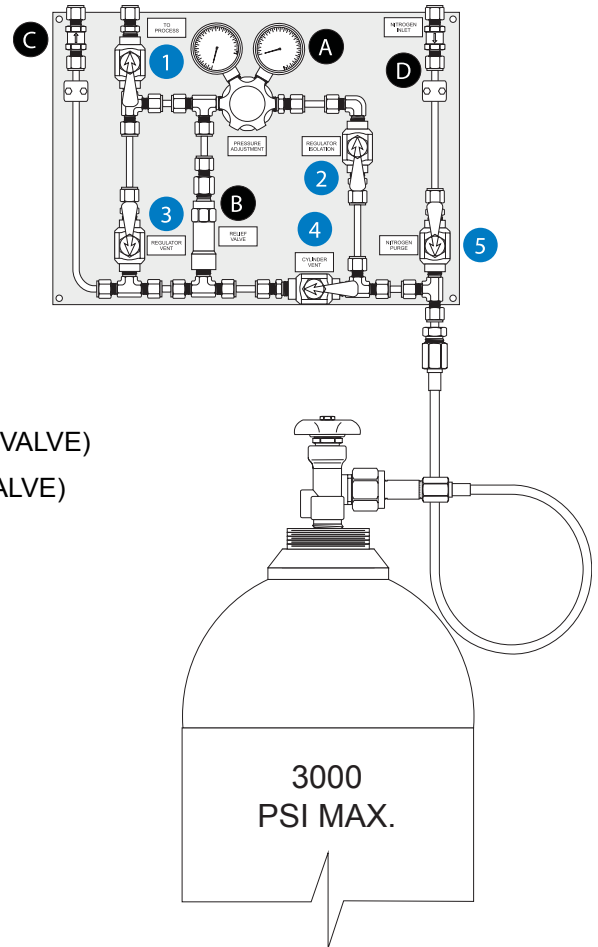
- 2-D CAD Drawing
- Engineering Specifications
- Instruction Manual
- Typical Installation Drawing

### 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

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

## Key Features

This Panel is Recommended When Using Toxic, Corrosive and Flammable Gases

The Nitrogen Purge Valve Allows the Operator to Flush the System With Purge Gas to Remove Atmosphere Contamination Prior to Start-Up, Before Disconnecting an Empty Cylinder and After a Cylinder Replacement