

DP3000-3 Series



Delivery Panel 3-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

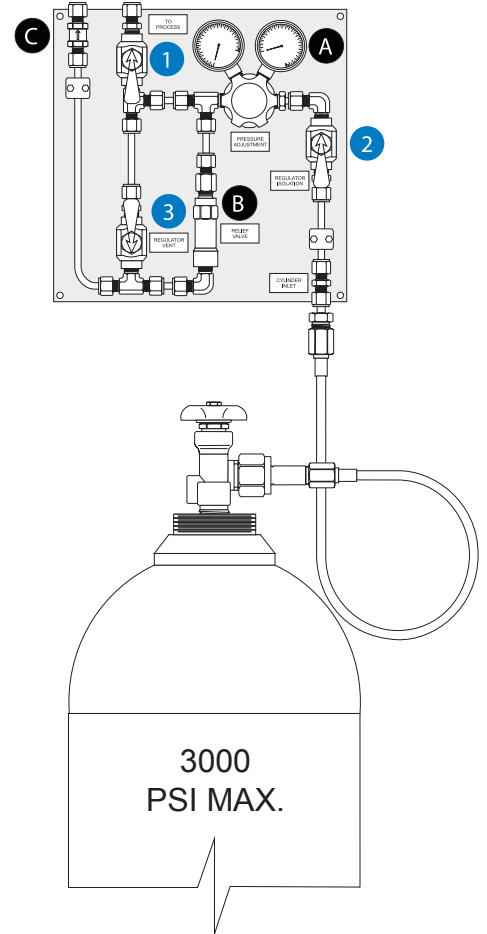
- 2-D CAD Drawing
- Engineering Specifications
- Instruction Manual
- Typical Installation Drawing

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

This Panel is Designed for Use with Non-Corrosive Gases for Processes that Require Purge Capability

The Vent Valve Allows for Purging of Contaminants that May Be Introduced During Cylinder Change-Outs

The Vent Line is Protected from Back Flow by a Check Valve Downstream of the Vent Valve