



VALVE ASSEMBLY

DESCRIPTION

The Fike ProInert Valve Assembly is a unique self pressure regulating valve.

The ProInert Valve Assembly is a forged "brass" body which is actuated pneumatically. All valves are equipped with a safety relief disc that will rupture if the cylinder pressure exceeds a preset value.

The pilot valve is actuated by the ProInert Actuation Package, Fike P/N IG71-017.

Operation

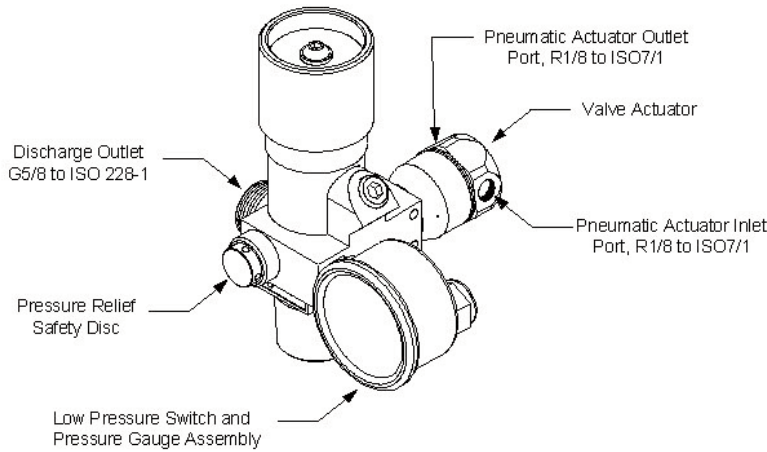
The Fike ProInert Valve is designed to regulate the discharge pressure of the system to a constant pressure. The pipe pressure and nozzle flow rate(s) will be constant for the duration of the system discharge allowing the use of low pressure, small bore piping throughout the entire system piping network. The Fike ProInert Valve significantly reduces the area of the room overpressure relief vent.

SPECIFICATIONS

- Part Number: IG71-001-1, IG71-001-2
- Valve:
 - Materials: Brass
 - Operating Pressure: Up to 370 bar
 - Test Pressure: 450 bar



Fike ProInert Valve Assembly



APPROVALS



Certification Number 654a

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