



Valve & Equipment Corporation

Specializing in Valves & Valve Automation Since 1983!



Model 720-PD

Proportional Pressure-Reducing Valve

- Long downhill lines
- Serial pressure-reduction
- Leakage and burst protection
- High differential pressure systems
- Protection against cavitation damage
- Throttling noise reduction



The Model 720-PD Proportional Pressure-Reducing Valve is a hydraulically-operated, diaphragm-actuated, control valve that reduces higher upstream pressure to lower downstream pressure at a fixed ratio.

Features and Benefits

- Line-pressure driven – independent operation
- Elegant simplicity
- Most cost effective
- Simple to maintain
- Minimal external accessories
- Variety of reduction ratios – perfect mission matching
- Built-in check feature – replacing line sized check valve
- In-line serviceable – easy maintenance
- Double chamber
- Moderated valve reaction
- Protected diaphragm
- Flexible design – easy addition of features
- Semi-straight flow – non-turbulent flow
- St. Steel raised seat – cavitation damage resistant
- Obstacle-free full-bore – uncompromising reliability
- V-Port Throttling Plug – low-flow stability