



Valve & Equipment Corporation

Specializing in Valves & Valve Automation Since 1983!



Model 720-55

Pressure-Reducing Valve with Solenoid Control

- Flow and leakage reduction
- Cavitation damage protection
- Pressure zone isolation
- Switching between "on-duty" valves
- Auto-refreshing of reservoirs



The Model 720-55 Pressure-Reducing Valve with Solenoid Control is a hydraulically-operated, diaphragm actuated, control valve that reduces higher upstream pressure to lower constant downstream pressure regardless of fluctuating demand or varying upstream pressure. The valve opens and shuts-off in response to an electric signal.

Features and Benefits

- Line-pressure driven – independent operation
- Solenoid controlled
 - Low power consumption
 - Wide ranges of pressures and voltages
 - Normally Open, Normally Closed or Last Position
- In-line serviceable – easy maintenance
- Double chamber design
 - Moderated valve reaction
 - Protected diaphragm
- Flexible design – easy addition of features
- Variety of accessories – perfect mission matching
- "Y" or angle, wide body – minimized pressure loss
- 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