



# Valve & Equipment Corporation

## Specializing in Valves & Valve Automation Since 1983!



### Model 720-20

#### Pressure-Reducing Valve with Check Feature

- Flow and leakage reduction
- Cavitation damage protection
- Return-flow prevention
- Throttling noise reduction
- Burst protection



The Model 720-20 Pressure-Reducing Valve with Check Feature 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 check feature prevents reverse flow through the valve.

- Line-pressure driven – independent operation
- Check feature
  - Replacing line-sized check valve
  - Cost effective pumping
  - One-way zonal back-up
- 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