

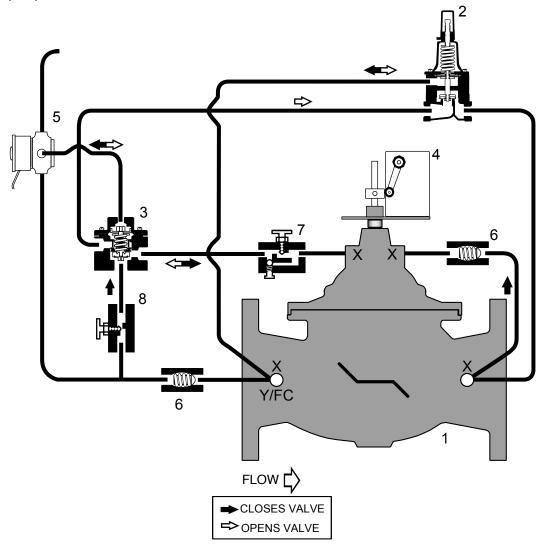
PUMP CONTROL VALVE with BACKPRESSURE FEATURE

01/05

Classic Series

F113-19 (Globe) F1113-19 (Angle)

- Opens at adjustable rate on pump start-up
- · Closes at adjustable rate on pump shut-off
- Limit Switch turns pump off when valve closes
- Throttles to maintain constant back pressure against pump
- Hydraulic Check Feature prevents flow reversal
- · Solenoid equipped with Manual Operator
- · Backpressure setpoint is adjustable



STANDARD COMPONENTS

- 1 Main Valve (Single Chamber)
- 2 Pressure Sustaining Control
- 3 Fig.22 Accelerator Control
- 4 Limit Switch
- 5 3-Way Solenoid
- 6 Check Valve
- 7 Adjustable Opening Speed
- 8 Adjustable Closing Speed

OPTIONS and ACCESSORIES

- O X Isolation Cocks (STANDARD)
- O FC Flo-Clean Strainer (OPTIONAL)
- O Y Y-Strainer (STANDARD)
- O L Dual Limit Switch