



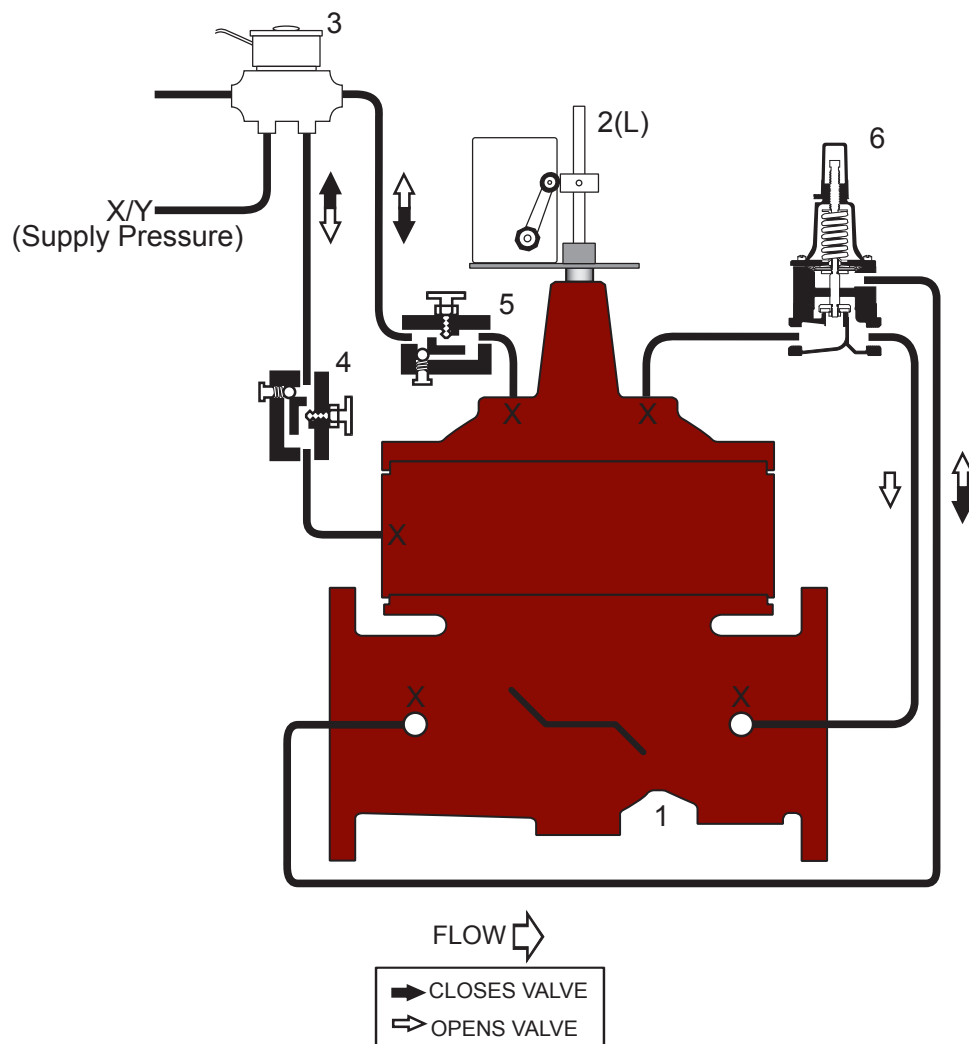
DEEP WELL PUMP CONTROL VALVE with PRESSURE RELIEF FEATURE

03/06

980 Series

—Model— **985-20**
685-20

- Installed on branch of tee off main pumping header
- Normally open construction
- Discharges to atmosphere on pump start-up
- Closes slowly diverting pressure into system during pumping cycle
- Opens slowly on pump shut-off
- Limit Switch turns pump off when valve is fully open
- Pressure Relief Feature protects system during pumping cycle
- Adjustable Opening and Closing Speed
- Solenoid equipped with Manual Operator
- Relief setpoint is adjustable



STANDARD COMPONENTS

- | | |
|-------------------------------|------------------------------|
| 1 - Main Valve (Dual Chamber) | 5 - Adjustable Opening Speed |
| 2 - Limit Switch | 6 - Pressure Relief Control |
| 3 - 4-Way Solenoid | X - Isolation Cocks |
| 4 - Adjustable Closing Speed | Y - Y-Strainer |

OPTIONS and ACCESSORIES

- FC - Flo-Clean Strainer
- L - Dual Limit Switch