

1000 SERIES — PLUMBING DIAGRAMS

PRESSURE SUSTAINING WITH SOLENOID — Internal Filter

Solenoid Logic LO4 - SUSTAINING/OPEN*

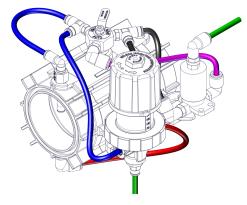
Valve Function with the Manual Selector in AUTO

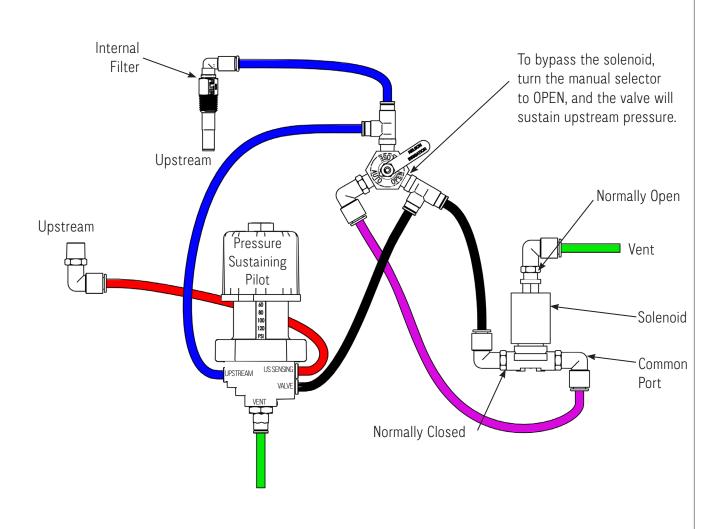
Solenoid ENERGIZED: the valve will open when UPSTREAM pressure exceeds set point on pilot, then discharge water as required to maintain the pressure set point.

Solenoid DE-ENERGIZED: the valve is OPEN

*when using this configuration above 50 psi, a special normally closed solenoid must be used. Contact factory for details







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1000 SERIES — PLUMBING DIAGRAMS

FLOW

PRESSURE SUSTAINING WITH SOLENOID — External Filter

Solenoid Logic L04 - SUSTAINING/OPEN*

<u>Valve Function with the Manual Selector in AUTO</u> **Solenoid ENERGIZED:** the valve will open when UPSTREAM pressure exceeds set point on pilot, then discharge water as required to maintain the pressure set point.

Solenoid DE-ENERGIZED: the valve is OPEN

*when using this configuration above 50 psi, a special normally closed solenoid must be used. Contact factory for details

