

## **OPERATION & SHUT-OFF ADJUSTMENT**

Pump cycling may be caused by excessive back pressure created by one or more of the following within a plumbing system:

- ? Low flow from partially open faucet.
- ? Water filters not on separate feed lines.
- ? Clogged water filters.
- ? Restrictive elbows shut-off and check valves.
- ? Use as few elbows and valves as possible in the first two feet [.6M] after the pump.
- ? Flow restrictors in faucets and showerheads.
- ? Long lengths of small I.D. lines.
- ? Pipe/tubing should be at least  $\frac{1}{2}$ " [13mm] I.D. for main lines.
- ? Restrictive fittings and connections (elbows, "T's", feeder lines to faucets, etc.)

If the pump is cycling rapidly increase the setting by turning the screw clockwise ( $\frac{1}{2}$  to  $\frac{3}{4}$  turn MAX.) If the pump continues to cycle after making pressure adjustments contact SHURflo customer service.