

INSTALLATION INSTRUCTIONS PRESSURE REGULATING VALVE (950PRS)



- I. Install valve in-line making sure the flow of water is in the direction of the arrow.
- II. Do not apply pipe dope on female threads inside valve body. Pipe dope should only be applied to male threads on pipe. For plastic pipe, teflon tape is preferred.
- III. To Flush System:
 - A. Open manual bleed valve (located on top of main valve) by rotating handle upward from horizontal position to vertical position.
 - B. Pull up on regulator knob to unlock it.
 - C. Turn regulator knob clockwise until water flows through valve.
 - D. After flushing system, turn regulator knob counter-clockwise until water stops flowing through valve. Push down on knob to lock it in place.
 - E. Close manual bleed valve by rotating handle downward from vertical position to horizontal position.
- IV. To Set Desired Outlet Pressure:
 - A. Open manual bleed valve (located on top of main valve) by rotating handle upward from horizontal position to vertical position.
 - B. Pull up on regulator knob to unlock it.
 - C. Turn regulator knob slowly clockwise, a quarter turn at a time, until valve cracks open and water passes through. Do not turn knob any further.
 - D. Wait a few minutes until system is fully pressurized, and with a portable gauge attached to shraeder fitting of regulator, resume turning regulator knob slowly clockwise until desired pressure appears on gauge.
 - E. Push down on regulator knob to lock it in place.
 - F. Close manual bleed valve by rotating handle downward from vertical position to horizontal position.