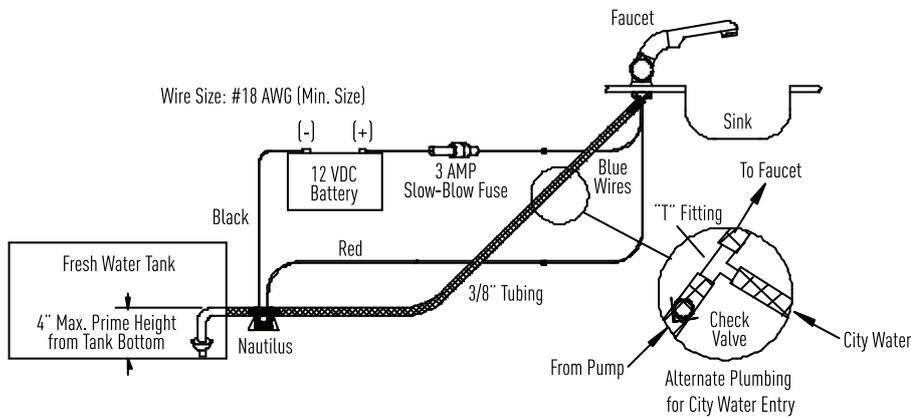**PENTAIR**

# SHURFLO® FAUCET FIXTURES 94-009-XX
## INSTALLATION INSTRUCTIONS

⚠ **CAUTION:** Faucet with switch is not to be used in a flamable environment. Not to be used with AC voltage. Faucet must be mounted in accordance to all applicable codes.

**Please refer to installation drawings when following instructions.**



### FOR INSTALLATION WITH A MODEL 100 PUMP (pump with no pressure switch)

**1.** Measure and drill a 3/4" hole in countertop. (For Dual Hot/Cold faucet drill a 1-3/8" hole)

**2.** Slide black gasket, then the spacer over wires and onto unit. Test mount unit in hole.

**3.** Check to see if enough threads show to attach nut. If not enough threads show, remove the spacer.

**4.** Slide nut over wires and tighten on threads. A thread locking solution may be used to keep nut tight.

**5.** Attach one faucet switch wire to the positive wire of the pump.

**6.** Attach the other wire to the positive side of the 12 VDC source.

**7.** A fuse rated for the pump should be installed in the line.

**8.** Attach negative wire of pump to ground or negative terminal.

**9.** Install 3/8" inner dia. tubing from pump outlet to faucet inlet. Use proper sized tubing clamp. Model 100 pump must have flooded inlet from tank.

## FEATURES & SPECIFICATIONS

❚ Liquid Temperatures to 176° F
❚ Pressures to 87 psi
❚ Integral Switch Rated at 3 amps @ 12VDC
❚ Faucet Rotates for a variety of tasks
❚ Model 100 Pump Max. Temp. 120°F
❚ Model 100 Pump Max. Pressure 12PSI
❚ c-UL Listed

## TIPS

**SYMPTOM:** Switch clicks, but pump does not turn on

**LOOK FOR:** Power turned off, blown fuse, low battery, bad wiring, bad switch Check Voltage at Pump and Switch

**SYMPTOM:** Pump runs, but no water comes out

**LOOK FOR:** Empty water tank, kinked or clogged inlet hoses, inlet hose not tight or out of water, pump burnt out Pour Water into Inlet of the pump, Check Hoses

## FOR INSTALLATION WITH A SHURFLO DEMAND PUMP

Follow instructions above for mounting the fixture, noting the following:

Faucet unit may not have wires. Do Not Attach Faucet Switch Wires.

For pump installation refer to pump installation instructions.