

1030 Solenoid Valve Retro Kit

Level Switch:

- 1- Float Switch (M8710-120WH)
- 1- 3/8" x 1/4" t x t bushing
- 28" of ½" Flex
- 1-Orange wire nut
- 1- ½" Flex 90°

Solenoid:

- 1- 34" Solenoid Valve (PASV075B)
- 31" of ½" Flex
- 3-60" Lengths of wire (Blue, White & Green)
- 1- ½" Flex
- 1- ½" Flex Straight
- 1- Electrical Drawing & Picture

Directions:

- 1. Remove flow meter/elbow assembly as one piece from float valve.
- 2. Thread ¾" solenoid valve assembly onto the float valve. Verify that valve arrow direction is correct.
- 3. Thread flow meter/elbow assembly onto nipple on solenoid valve.
- 4. Drill and tap ½"NPT on side of solution tank approximately 2" from the top of tank. For radial location, check conduit length to make sure it will reach to electrical box.
- 5. Install level switch making sure that the switch is in the closed position float floats up to open circuit.
- 6. Drill two 7/8" diameter holes on side of electrical box. One on far side for the level switch and one on near side for solenoid valve
- 7. Feed wires into electrical box attach connectors to box and connect wiring as shown in the drawing.

