1030 Installation Kit

1030 Instruction Manual

Hayward Pump Manual

4 Leveling Bolts

8 Jam Nuts

2-3/4" PVC Sch 40 90 Elbow T x T

¾" x 1" Adapter

1 ½" Spears Swing Check with 1 ½" x 1" Bushing, 1"Schd.40 PVC x 3" pipe and 1" KBI Gate Valve. All glued up. (Flow direction through swing check w/ Gate Valve after Swing Check)

Flow Meter F-44750LH-12

Square Float & Rod

Miller Valve Piping

1" Rusco Filter

Place Installation Kit sticker on box after box has been sealed.

Installation Instructions

1. Place the chlorination system in a location near the place of application.

2. Level the system. This is important for proper delivery.

3. The float ball and rod, and the float valve discharge piping were shipped loose to prevent breakage in shipment. Install float ball and insert, but do not cement the piping. When placing the chlorinator top onto the solution stock take care to line up the piping to prevent breaking the piping or valve.

4. Install a pressure regulator on the inlet supply line IF inlet line pressure is greater than 20 psi. Tank flooding will result if pressure exceeds 20 psi.

5. Connect the inlet water supply with 1" (25.4 mm) PVC pipe or hose. Include an isolation valve in the line. A flow meter should be installed on the inlet line to monitor and control flow. (Note: the inlet fitting is ¾" thread)

6. Connect the supplied check valve and discharge gate valve on the pump discharge. The parts were shipped loose to prevent breakage in shipment.

7. Connect the discharge piping from the feeder, to the chlorine application point, with 1" (25.4 mm) PVC pipe or hose. Include an isolation valve in the line.

8. Install a proper electrical plug on the ends of the electrical cord.

9. Plug the power cord into a 110v receptacle.

10. Assure that the circuit breaker inside the electrical box is switched "ON".

11. If a chemical controller is utilized, plug the controller cord into the controller's 110v switched output. If system is to be run manually, install jumpers as shown in the electrical schematic.

To view the full 1030 Manual, please visit the Resource Center at
www.puraquaproducts.com