



Build With Purpose

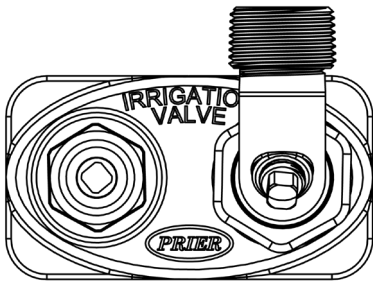
Installation, Operation & Maintenance Instructions for the P-6IV Heavy Duty Irrigation Supply Valve

Please leave this sheet for the property homeowner

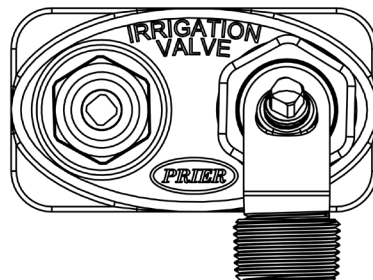
Thank you for purchasing the PRIER P-6IV Heavy Duty Irrigation Supply Valve, the finest quality commercial hydrant available. Your P-6IV will provide you with years of dependable service with little or no maintenance. Please note: After shutoff and removal of 1/4" plug, allow water to drain for a few moments to prevent freezing.

INSTALLATION

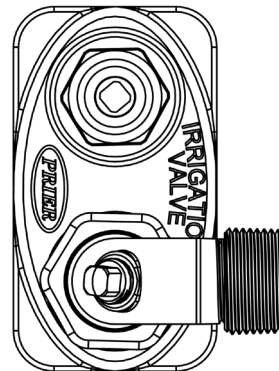
1. The PRIER P-6IV Irrigation Valve is designed for installation in either the horizontal or vertical position. If using vertical installation, the hydrant must be installed with the outlet threads and elbow on the bottom. Refer to the drawings below.
2. Determine the location for the installation of the hydrant. Ensure there is adequate work room in the interior of the structure for securing the hydrant to the plumbing piping. Use the template on the box to mark the hydrant location. Bore a 1 3/8" diameter hole through the wall in the desired position for the installation and a 1/4" hole that is 1/2" deep.
3. After the water supply connection is made, secure the hydrant to the structure with the wall clamping ring.
4. Using the elbow, attach atmospheric vacuum breaker or backflow preventer. Close the supply down stream of the hydrant and open the hydrant to pressurize and test for leaks.



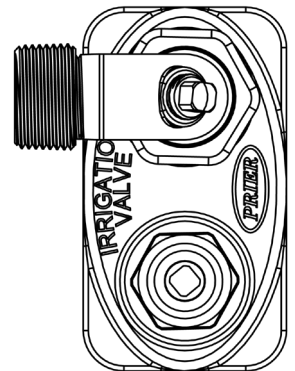
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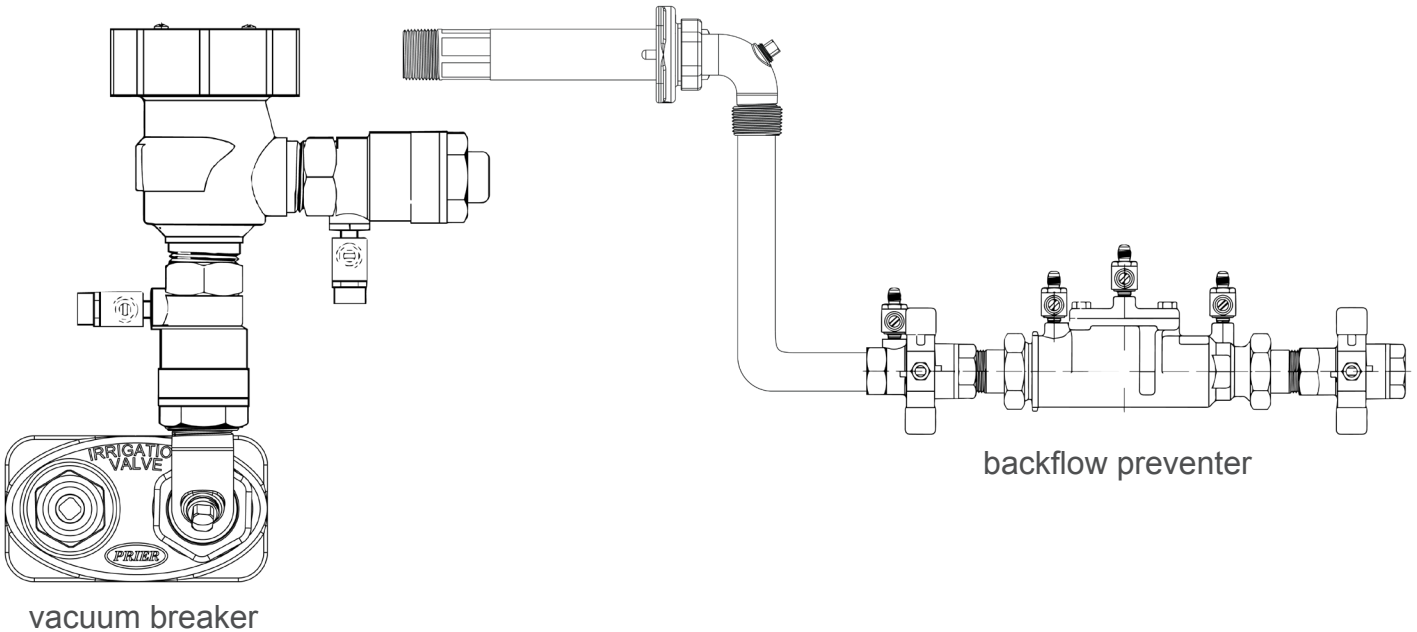


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INSTALLATION EXAMPLES



OPERATION

Operation of the P-6IV Irrigation Supply Valve is a simple process. Orient the elbow upwards to connect a vacuum breaker and downwards to connect a backflow preventer.

Turn the loose key counterclockwise 2 ½ full turns to the “on” position. Turn off the hydrant by turning the loose key clockwise to the “off” position.

Once the hydrant is connected, keep it on and in same position until the system is ready for winterizing. To winterize, shut off the water and remove the ¼” plug. The hydrant will drain for a few moments. Once water has drained, install a ¼” compressed air fitting. Proceed with blowout procedure specific to your irrigation or sprinkler system.

INTENDED FOR IRRIGATION USE AND OUTDOOR WATERING

MAINTENANCE

The P-6IV Irrigation Supply Valve leaves the factory fully air tested and operational. It is treated with an FDA approved lubrication. The hydrant requires no scheduled maintenance to provide long life. If the stem is removed, the main stem O-Ring may need to be replaced. Lubricate all rubber components with an FDA approved lubricant to ease installation and avoid tearing.