



## Top Mount Valve for Sand



The PL0714 valve is a replacement valve for the Hayward SP0714T valve, commonly used on Hayward Pro Series Sand Filters.



This manual contains important information about the installation, operation, and safety procedures for the PureLine valve . It is important that you follow all instructions and warnings. Failure to do so can result in injury or property damage.





TURN PUMP OFF BEFORE OPERATING OR SERVICING VALVE

### FUNCTIONS OF VALVE POSITIONS

<b>VALVE SETTING</b>	<b>DIRECTION OF FLOW THROUGH VALVE</b>
FILTER	PUMP →TOP→THROUGH FILTER→BOTTOM→POOL RETURN For normal filtration and vacuuming the pool through the filter.
BACKWASH	PUMP→BOTTOM→THROUGH FILTER→TOP→WASTE For cleaning your filter by reversing the flow.
RINSE	PUMP→TOP→THROUGH VALVE→WASTE For initial startup and clearing debris from valve after backwashing.
WASTE	PUMP→THROUGH FILTER→WASTE For vacuuming straight to waste & lowering/draining your pool.
CLOSED	NO CIRCULATION PAST PUMP PORT For shutting off all flow to filter and pool.
RECIRCULATE	PUMP→THROUGH VALVE→ RETURN For bypassing the filter but still circulating pool water
WINTER	VALVE NOT IN USE For winterizing your pool.

# General Instructions

## Installation/ Reassembly

- To install, clamp the valve on top of the filter and connect the pump, return, and waste lines. Follow the markings on the ports. **DO NOT OVER TIGHTEN PIPE FITTINGS.** Always use teflon pipe tape for connections.
- To disassemble valve and replace parts, set handle in the position between any two settings. Tap out the handle pin and remove cover screws.
- To re-assemble the top half, ensure bottom gasket and diverter sealing surfaces are clean. Place diverter on a smooth and firm surface. Make sure that the pointer on the handle and the arrow on diverter are pointing in the same direction.
- Place parts on key and shaft in proper sequence—i.e., spring washer, spring, spring washer, cover, bearing, etc. Note: Make sure “Filter” position on cover is over “wedge” opening in key.
- Press down on the cover using clamps to depress the heavy-duty spring and secure the valve handle with the pin.
- To re-assemble the top half to valve bottom, tighten cover screws evenly and alternately. **DO NOT OVERTIGHTEN THE SCREWS OR USE A MOTORIZED SCREWDRIVER.**

## Winterize

- To winterize, drain the pump and filter per the manufacturer’s instructions. Press down on the valve handle and rotate to the WINTER position.

## Servicing

- If you have to service the valve or gain access to the key or valve gasket, set handle to WINTER position, remove cover screws, and lift cover and key assembly out.