

# Hayward SPX0710X32 Side Mount Valve Replacement User Manual

## 1. Product Overview

- **Side Mount Valve Replacement:** Specifically engineered to replace existing side mount valves.
- **Compatibility:** Designed exclusively for use with Hayward S200 and S240 series Sand filter valves, and compatible with Hayward Multiport filter valves.
- **Weight:** The unit weighs approximately 5.4 pounds.





Figure 1: Hayward SPX0710X32 Side Mount Valve. This image shows the complete valve assembly, highlighting its black body and handle, with visible ports for connection to the filter system.

## 2. IMPORTANT SAFETY INFORMATION

Always prioritize safety when working with pool equipment. Failure to follow these instructions can result in serious injury or property damage.

- **Disconnect Power:** Always turn off the pool pump and disconnect power at the circuit breaker before performing any installation, maintenance, or service on the valve or filter system.

- **Pressure Release:** Ensure all pressure is released from the filter system before opening the valve or attempting any service. Refer to your filter manual for proper pressure release procedures.
- **Professional Installation:** If you are unsure about any step, consult a qualified pool professional.
- **Use Correct Parts:** Only use genuine Hayward replacement parts to ensure proper fit, function, and safety.
- **Chemical Handling:** Exercise caution when handling pool chemicals. Follow manufacturer's instructions for safe use and storage.

### 3. INSTALLATION GUIDE

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This section outlines the general steps for replacing your Hayward side mount valve. Specific details may vary based on your existing plumbing configuration. Always refer to your filter's specific manual for detailed instructions.

#### 3.1 Pre-Installation Steps

1. **Turn Off Power:** Disconnect all electrical power to the pool pump at the main circuit breaker.
2. **Relieve Pressure:** Open the air relief valve on top of your filter and wait until all air and water pressure has been released.
3. **Drain Filter:** If necessary, drain the filter tank by opening the drain plug at the bottom of the filter.
4. **Disconnect Plumbing:** Carefully disconnect the plumbing lines connected to the existing side mount valve. Note the orientation of each pipe (e.g., pump return, waste).
5. **Remove Old Valve:** Unclamp or unbolt the old valve from the filter tank.

#### 3.2 Installing the New Valve

1. **Inspect Gasket:** Ensure the new valve comes with a new gasket or O-ring for the connection to the filter tank. Inspect it for any damage.
2. **Position Valve:** Place the new SPX0710X32 valve onto the filter tank opening, ensuring the gasket is properly seated. The ports should align with your existing plumbing.
3. **Secure Valve:** Secure the valve to the filter tank using the appropriate clamp or bolts. Tighten fasteners evenly to ensure a watertight seal, but avoid overtightening, which can crack the plastic.
4. **Reconnect Plumbing:** Reconnect the plumbing lines to the corresponding ports on the new valve. Use Teflon tape or appropriate sealant on threaded connections to prevent leaks. Ensure all connections are hand-tightened, then given an additional quarter to half turn with a wrench, being careful not to overtighten plastic fittings.
5. **Check for Leaks:** Before restoring full power, ensure all connections are secure.

### 4. OPERATING THE VALVE

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The Hayward SPX0710X32 side mount valve features a multi-position handle that controls the water flow through your filter system. Always turn off the pump before changing valve positions to prevent damage to the valve or filter.

#### 4.1 Valve Positions and Functions

- **FILTER:** Normal filtering position. Water flows through the filter media and returns to the pool.
- **BACKWASH:** Used for cleaning the filter media. Water flows in reverse through the filter, out the waste port.
- **RINSE:** Used after backwashing to flush dirty water from the filter and settle the filter media. Water flows

through the filter and out the waste port.

- **WASTE:** Bypasses the filter, sending water directly out the waste port. Used for vacuuming heavy debris directly to waste or lowering pool water level.
- **RECIRCULATE:** Bypasses the filter, circulating water directly back to the pool. Used when the filter media is not needed or during chemical distribution.
- **CLOSED:** Shuts off all flow to the filter and pool. Use with caution, as it can build pressure if the pump is running.

## 5. MAINTENANCE

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Regular maintenance ensures the longevity and efficient operation of your Hayward side mount valve.

- **Gasket Inspection:** Periodically inspect the spider gasket inside the valve and the O-ring connecting the valve to the filter tank for signs of wear, cracking, or damage. Replace if necessary.
- **Lubrication:** If the valve handle becomes stiff, apply a silicone-based lubricant (specifically designed for pool equipment) to the spider gasket and O-rings. Do not use petroleum-based lubricants.
- **Winterization:** During winterization, ensure the valve is drained and left in a position that allows water to escape, preventing freeze damage. Consult your filter manual for specific winterization procedures.

## 6. TROUBLESHOOTING

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This section addresses common issues you might encounter with your side mount valve.

### 6.1 Water Leaking from Valve

- **From Handle/Top:** This often indicates a worn or damaged spider gasket inside the valve. The gasket may need replacement.
- **From Filter Connection:** Check the O-ring or gasket between the valve and the filter tank. Ensure the clamp or bolts are tightened evenly and not overtightened. The gasket might be pinched or damaged.
- **From Plumbing Connections:** Ensure all threaded connections have adequate Teflon tape or sealant and are properly tightened. Avoid overtightening plastic fittings.

### 6.2 Difficulty Changing Valve Positions

- **Stiff Handle:** The spider gasket may be dry or worn. Turn off the pump, relieve pressure, and try lubricating the gasket with a silicone-based lubricant. If still stiff, the gasket may need replacement.
- **Debris:** Debris might be lodged within the valve mechanism. Backwash and rinse the filter thoroughly.

### 6.3 Poor Filtration/Cloudy Water

- **Incorrect Valve Position:** Ensure the valve is set to the FILTER position.
- **Backwash Needed:** The filter media may be dirty. Perform a backwash and rinse cycle.
- **Damaged Internal Components:** If the issue persists after backwashing, there might be internal damage to the valve or filter components, such as a torn spider gasket allowing water to bypass the filter media.

## 7. SPECIFICATIONS

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Specification	Detail
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Model Number	SPX0710X32
Item Weight	5.4 pounds
Manufacturer	Hayward
ASIN	B003DVG2KU
Compatibility	Hayward S200, S240 series Sand filter valves and Multiport filter valves

## 8. ABOUT HAYWARD

Hayward has been a trusted name in pool equipment since 1925, committed to delivering exceptional products and innovative technology to transform the experience of water.

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Video 1: Hayward: An American Story Since 1925. This video provides an overview of Hayward's history and commitment to quality and innovation in pool products, showcasing their manufacturing processes and dedication to customer service.

## 9. WARRANTY INFORMATION

Hayward products are manufactured to the highest standards and are backed by a manufacturer's warranty. For specific warranty terms, conditions, and registration, please refer to the warranty card included with your product or visit the official Hayward website. Keep your proof of purchase for warranty claims.

## 10. SUPPORT & CONTACT

For technical assistance, replacement parts, or further information regarding your Hayward SPX0710X32 side mount valve, please contact Hayward Customer Service or visit their official website:

- **Hayward Official Website:** [www.hayward-pool.com](http://www.hayward-pool.com)
- **Customer Service:** Refer to the website for regional contact numbers and support options.