



ProSeries™

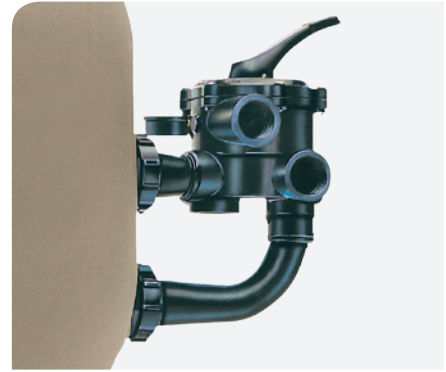
»»» Side-Mount Sand Filters

CORROSION-RESISTANT CONSTRUCTION
FOR LONG-LASTING PERFORMANCE



PROSERIES™ SIDE-MOUNT FEATURES

- » **Manual air relief** allows for easy release of air from the system
- » **Flanged inspection/access cover** provides convenient access to the top of the filter
- » **Integral top diffuser** ensures even distribution of water over the sand media bed. 2" internal piping provides superior hydraulic performance
- » **Efficient multilateral underdrain assembly** with precision-engineered, self-cleaning, 360° slotted laterals provides totally balanced flow and backwashing
- » **Integral molded drain plug** drains the tank without losing sand
- » **Unitized, corrosion-proof tank** is molded of color-fast polymeric material for maximum all-weather durability
- » **Corrosion-proof base** provides strong, stable support
- » **Patented service-ease design** with unique folding ball joint provides easy access to lateral assembly



6-position VariFlo® control valve with easy-to-use lever-action handle lets you dial any of 6 valve/filter functions, while the integrated sight glass lets you see when the backwash cycle is complete.

PROSERIES™ SIDE-MOUNT SAND FILTERS

| | | |
|-------------------|---|--|
| Filter Type | High-Rate Sand: No. 20 Silica Sand (0.45 mm – 0.55 mm) | |
| Filter Tank | Molded Polymeric | |
| Underdrain | 360° self-cleaning slotted laterals, precision installed in ball-joint assembly | |
| Support Base | Injection-Molded Polymer | |
| Performance Range | 30 to 120 GPM (114 to 454 LPM) | |
| Side-Mount | DIMENSIONS | CONTROL VALVE OPTIONS |
| | S210S – 20½" W x 32⅞" H (52 cm x 82 cm) S244S – 24½" W x 36" H (62 cm x 91 cm) SP244SV – 24½" W x 36" H (62 cm x 91 cm) SP244SLV – 24½" W x 36" H (62 cm x 91 cm) S310S – 30½" W x 40" H (78 cm x 104 cm) | 1½" or 2" 6-Position, VariFlo 2" 2-Position Slide Valve May also be plumbed singularly or in series with quick disconnect union couplings (less valve) |

FILTER PERFORMANCE DATA

| MODEL NUMBER | VALVE | EFFECTIVE FILTRATION AREA | DESIGN FLOW RATE* | TURNOVER | | SAND REQUIRED |
|--------------|----------------|---|-------------------|---------------------|---------------------|-------------------|
| | | | | 8 HOURS | 10 HOURS | |
| S210S | 1-½" VariFlo | 2.20 ft. ² / 0.20 m ² | 44 GPM / 167 LPM | 21,120 gal / 80 kl | 26,400 gal / 100 kl | 200 lbs. / 91 kg |
| S244S | 1-½" VariFlo | 3.14 ft. ² / 0.30 m ² | 62 GPM / 235 LPM | 29,760 gal / 113 kl | 37,200 gal / 141 kl | 300 lbs. / 136 kg |
| S244SV | 2" Slide Valve | 3.14 ft. ² / 0.30 m ² | 62 GPM / 235 LPM | 29,760 gal / 113 kl | 37,200 gal / 141 kl | 300 lbs. / 136 kg |
| S244SLV | Not Included** | 3.14 ft. ² / 0.30 m ² | 62 GPM / 235 LPM | 29,760 gal / 113 kl | 37,200 gal / 141 kl | 300 lbs. / 136 kg |
| S310S | Not Included** | 4.91 ft. ² / 0.46 m ² | 98 GPM / 371 LPM | 47,040 gal / 178 kl | 58,800 gal / 223 kl | 500 lbs. / 227 kg |

*Based upon 20 GPM/ft.² 814 LPM/m² (Maximum Allowable NSF Rating)

**Order valves separately (SP0710X62, SP0715X62, or SP0410X602S). Please visit our website for additional information.

» hayward.com » 1-888-HAYWARD

ProSeries Filters are listed by:



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