



## Pro Series

### TOP-MOUNT SAND FILTERS

Hayward Pro Series high-rate sand filters offer the very latest in pool filter technology with smooth, efficient flow and totally balanced backwashing.

Pro Series sand filters feature unitized construction of corrosion-proof, polymeric material and self-cleaning 360° slotted laterals. A versatile seven-position control valve offers both easy operation and maximum efficiency.

For crystal clear, sparkling water with minimum care, Pro Series filters set a new standard for performance, value and dependability.



### Integral Top Diffuser

ensures even distribution of water over the top of the sand media bed. Full-size internal piping gives smooth, free-flowing performance.

### Efficient, Multilateral Underdrain Assembly

with precision-engineered, self-cleaning 360° slotted laterals give totally balanced flow and backwashing.

### Integral Molded Drain Plug

for easy draining of tank, without the loss of sand.



### Flange Clamp Design

allows 360° rotation of valve to simplify plumbing.

### Unitized, Corrosion-Proof Filter Tank

molded of tough, durable, colorfast polymeric material for dependable, all-weather performance with only minimal care.

### Totally Corrosion-Proof Base

is rugged and attractively styled to provide strong, stable support.

## SPECIFICATIONS – PRO SERIES HIGH-RATE SAND FILTERS

|                   |   |
|-------------------|---|
| Filter Type       | High-Rate Sand: No. ½ Silica Sand (.45 mm - .55mm)  |
| Filter Tank       | Molded Polymeric  |
| Underdrain        | 360° Self-Cleaning Slotted Laterals, Precision-Installed in Ball Joint Assembly   |
| Control Valve     | 1 ½" or 2" 7-Position, Top-Mount Vari-Flo™ with Lever-Action Handle   |
| Valve Fastening   | Flange Clamp Design   |
| Support Base      | Injection-Molded Polymer  |
| Performance Range | 30 to 120 GPM, 114 to 454 LPM   |
| Dimensions        | S180T – 18 ½"W x 35"H (470 mm x 889 mm)<br>S210T – 20 ½"W x 38"H (521 mm x 965 mm)<br>S220T – 22 ½"W x 41"H (572 mm x 1041 mm)<br>S244T – 24 ½"W x 42"H (622 mm x 1067 mm)<br>S270T – 27"W x 43"H (675 mm x 1075 mm)<br>S270T2 – 27"W x 43"H (675 mm x 1075 mm)<br>S310T2 – 30 ½"W x 48"H (775 mm x 1219 mm)<br>S360T2 – 35 ½"W x 53"H (895 mm x 1346 mm) |



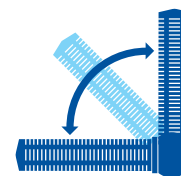
Vari-Flo™ 7-Position Control Valve with easy-to-use lever-action handle lets you "dial" any of seven valve/filter functions.

## PERFORMANCE DATA

| MODEL NUMBER | EFFECTIVE FILTRATION AREA |       | DESIGN FLOW RATE* |     | TURNOVER |         |            |         | SAND REQUIRED |     |
|--------------|---------------------------|-------|-------------------|-----|----------|---------|------------|---------|---------------|-----|
|              |                           |       |                   |     | GALLONS  |         | KILOLITERS |         |               |     |
|              | ft.²                      | m²    | GPM               | LPM | 8 hrs.   | 10 hrs. | 8 hrs.     | 10 hrs. | lbs.          | kg  |
| S180T        | 1.75                      | 0.163 | 35                | 132 | 16,800   | 21,000  | 63.59      | 79.48   | 150           | 68  |
| S210T        | 2.20                      | 0.205 | 44                | 167 | 21,120   | 26,400  | 79.94      | 99.92   | 200           | 91  |
| S220T        | 2.64                      | 0.246 | 52                | 197 | 24,960   | 31,200  | 94.47      | 118.09  | 250           | 114 |
| S244T        | 3.14                      | 0.292 | 62                | 235 | 29,760   | 37,200  | 112.64     | 140.80  | 300           | 136 |
| S270T        | 3.70                      | 0.345 | 74                | 285 | 35,520   | 44,400  | 134.49     | 168.07  | 350           | 159 |
| S270T2       | 3.70                      | 0.345 | 74                | 285 | 35,520   | 44,400  | 134.49     | 168.07  | 350           | 159 |
| S310T2       | 4.91                      | 0.457 | 98                | 371 | 47,040   | 58,800  | 178.05     | 222.56  | 500           | 227 |
| S360T2       | 7.06                      | 0.660 | 141               | 535 | 67,680   | 84,600  | 256.20     | 320.25  | 700           | 318 |

\*Based upon 20 GPM per ft.² (814 LPM per m²). Maximum allowable NSF rating.

### Patented Service-Ease Design



with unique folding ball joint design allows lateral assembly to be easily accessed for simple servicing.



To take a closer look at Hayward Filters, go to [www.haywardpool.com](http://www.haywardpool.com) or call 1-888-HAYWARD.

