



# Pro Series

ABOVE-GROUND  
HIGH RATE SAND FILTERS

## The Clear Choice In Sand Filtration.

- Exclusive full-flow 360° self-cleaning laterals provide energy-efficient operation and thorough backwashing
- Seven-position Vari-Flo™ control valve makes changing filter function quick and easy
- Corrosion-proof construction
- Reduced energy costs
- Easy-access assembly makes service simple
- For above ground or small in-ground pools



TOTAL SYSTEM

# Pro Series Filter Systems



**S144T 14"**  
Pro Series Filter

Economical system for smaller above-ground pools.

- Seven-position multiport control valve
- PowerFlo LX™ Series high-performance pump
- One-piece base



**S166T 16"**  
Pro Series Filter

Larger unit designed for most above-ground pools.

- Seven-position multiport control valve
- PowerFlo Matrix or LX Series high-performance pump
- One-piece base



**S180T 18"**  
Pro Series Filter

High-powered, high-capacity system for larger above-ground pools.

- Seven-position multiport control valve
- PowerFlo Matrix or LX Series high-performance pump
- One-piece, deluxe base



**S210T 21"**  
Pro Series Filter

Bigger filter and pump system provide greater filtration for above-ground pools and small in-ground pools.

- Seven-position multiport control valve
- PowerFlo Matrix Series high-performance pump
- One-piece, deluxe base



**S230T 23"**  
Pro Series Filter

Ultimate system for large above-ground pools and small in-ground pools.

- Seven-position multiport control valve
- PowerFlo Matrix Series high-performance pump
- One-piece, deluxe base

## Why you should go with the Pro.

### Superior filtration from the inside out.

The Pro Series filter features an integral top diffuser that evenly distributes unfiltered water over the sand media bed in a cascading, umbrella-like pattern. This allows the greatest filtration possible from every square inch of sand.

Then the self-cleaning underdrain assembly, with its 360° slotted laterals, provides a fast, balanced flow of clear water back to the pool while allowing for more thorough backwashing. Best of all, the Pro Series' full-flow technology reduces your energy costs because the filter operates for shorter periods.

### Seven-position valve puts you in control.

The patented, multiport control valve developed by Hayward was designed with seven pool filter positions. An easy-to-use lever-action handle lets you quickly dial any function.

### Long-lasting convenience.

You can easily access the Pro Series filter assembly for simple servicing via the unique folding ball joint in the laterals. A corrosion-proof housing protects the filter from severe weather for years to come.

### Pro Series Specifications

|                  |   |
|------------------|---|
| Filter type:     | High-rate sand: No. 20 silica sand (.45 mm – .55 mm)                            |
| Filter tank:     | Molded polymeric  |
| Underdrain:      | 360° self-cleaning slotted laterals, precision installed in ball-joint assembly |
| Control valve:   | Seven-position, top-mount Vari-Flo™ valve with lever-action handle              |
| Valve fastening: | Flange clamp design   |
| Pump and motor:  | PowerFlo LX™ or PowerFlo Matrix® Series Pump – 115 volts                        |
| Mounting base:   | Injection-molded thermoplastic  |

### Filter Performance Data

| Model Number | Effective Filtration Rate | Design Flow Rate | Turnover (in gallons) |          |
|--------------|---------------------------|------------------|-----------------------|----------|
|              |                           |                  | 8 hours               | 12 hours |
| S144T        | 1.07 ft. <sup>2</sup>     | 25 GPM           | 12,000                | 18,000   |
| S166T        | 1.40 ft. <sup>2</sup>     | 30 GPM           | 14,400                | 21,600   |
| S180T        | 1.75 ft. <sup>2</sup>     | 35 GPM           | 16,800                | 25,200   |
| S210T        | 2.20 ft. <sup>2</sup>     | 44 GPM           | 21,120                | 31,680   |
| S230T        | 2.70 ft. <sup>2</sup>     | 54 GPM           | 25,920                | 38,880   |



\* When provided with a 3-foot twist-lock cord.

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