

SEMI COMMERCIAL RESIDENTIAL HI-RATE SAND FILTERS



SEMI-COMMERCIAL HIGH-RATE SAND FILTERS

TRITON COMMERCIAL SAND FILTERS

Sand filtering is the most effective method for cleaning a pool system. For optimum filtration, pool water most flow through the sand at an equivalent rate. At Pentair, our sand filters feature a unique internal design that levels the sand bed and produces an even water flow. This means you get the most efficient filtration possible. And that's why more than two million Pentair sand filters have been installed across the world.

Standard Features

- 2" and 3" connections for maximum flow
- 2" and 3" plumbing connections
- 2" drains for easy wintering
- C and C-3 available in 30" and 36"
- NSF Listed
- Overall operator convenience
- One year limited warranty
- Can be combined for tandem installation

TRITON C SERIES COMMERCIAL SAND FILTERS

The Triton C and C-3 filters feature a multi-diffuser system that increases filtration and flow. Water is routed through a sand-filled pressure vessel, where particles as small as thirty microns are trapped (the human eye can't see anything smaller than forty microns). These multiple diffusers significantly reduce operating costs by increasing filtration and flow. Each filter is specially designed for efficiency and easy maintenance.

Triton filters are engineered as single-piece tanks for superior strength. They're made from the toughest materials available in order to withstand harsh chemicals and weather. A slotted lateral design system gives the filter superior flow, and that means long cycles between cleanings.



| TRITON C FILTER PERFORMANCE DATA | | | | | | | | |
|------------------------------------|-----------|-----------|---------------------|-----|-----------------|--------------|------|------------|
| Catalog No. | Model No. | Tank Dia. | Filter Area sq. ft. | Wt. | All Sand (lbs.) | Filter Media | | Price |
| | | | | | | Pea Gravel | Sand | |
| 14-0264 | TR-60 | 24 in. | 3.14 | 39 | 360 | 75 | 250 | \$686.00 |
| 14-0315 | TR-100C | 30 in. | 4.91 | 65 | 600 | 150 | 450 | \$1,019.00 |
| 14-0316 | TR-140C | 36 in. | 7.06 | 82 | 925 | 275 | 650 | \$1,509.00 |
| TRITON C-3 FILTER PERFORMANCE DATA | | | | | | | | |
| 14-0310 | TR-100C-3 | 30 in. | 4.91 | 65 | 600 | 150 | 450 | \$1,282.00 |
| 14-0342 | TR-140C-3 | 36 in. | 7.06 | 82 | 925 | 275 | 650 | \$1,799.00 |

F.O.B. Factory

See page 23 for all filter values

RESIDENTIAL SAND FILTERS

A. TAGELUS™ TOP MOUNT FILTER

Fiberglass Tank with Multiport Valve, Clamp Style

Our unique, patented process creates a one-piece fiberglass reinforced tank with superior strength and durability. Tagelus filters are equipped with a six-position, clamp-style, top mounted multiport valve.

Features:

- Special lateral design provides superior flow characteristics, long filter cycles for economical operation.
- Maximum Operating Pressure 50 psi.
- Combination water and sand drain makes servicing and winterizing fast and easy.
- 50 and 60D come with plastic clamp.
- 10-Year Tank Warranty



| Model No. | Flow Rate GPM | Turnover Capacity (Gallons) | | |
|-----------|---------------|-----------------------------|---------|---------|
| | | 8 hrs. | 10 hrs. | 12 hrs. |
| TA 50D | 50 | 24,000 | 30,000 | 36,000 |
| TA 60D | 60 | 24,000 | 30,000 | 36,000 |

| Catalog No. | Model No. | Tank Dia. | Filter Area | Weight | All Sand (lbs.) | Price |
|-------------|-----------|-----------|-------------|--------|-----------------|----------|
| 14-4127 | TA 50D | 21 in. | 2.3 | 28 | 225 | \$496.00 |
| 14-5241 | TA 60D | 24 in. | 3.1 | 30 | 325 | \$537.00 |
| 14-5240 | TA 100D | 30 in. | 4.9 | 47 | 600 | \$833.00 |

REPLACEMENT VALVES AND ACCESSORIES

- #26-1130 1½" TA replacement valve (buttress thread) For filters manufactured after December 1, 1991 \$131.65
- #26-1124 1½" TA replacement valve (V-thread) for filters manufactured before December 1, 1991 \$131.65
- #547 50 lb. bag Mystic white sand \$12.00
- #548 50 lb. bag gravel \$9.75
- #547-ZEO-25 25 lb. bag Zeo sand \$24.00