Making a time-proven technology better.

Sand filters have been installed on tens of thousands of pools for decades—a testament to their performance, value and ease of use. But not all sand filters are equal, because not all include design features that continuously flatten and level the sand inside the tank. This is the key to consistent performance and quicker cleaning cycles that keep pump operating costs low. It is also a key advantage when you select a Tagelus filter.
TAGELUS® FIBERGLASS SAND FILTER

Maximum water clarity with minimal attention.

Tagelus filters remove particles large and small... so small that many are undetectable by the human eye, but in quantity make water cloudy. The reason thousands of Tagelus filters have been installed by pool professionals worldwide is their consistency of performance over time. Plus, they go about their work without making work for you.

KEY FEATURES

Six position Hi-Flow™ valve
Provides easy control of all filter functions and has a manual air relief valve and a sight glass to make inspection, maintenance and operation fast, easy and safer.

One-piece tank
One-piece fiberglass-reinforced tank with UV-resistant surface finish for years of service and exceptional strength.

Combination drain
Combination sand and water drain speeds servicing and winterizing.

Efficient flow system design
Flow system design ensures maximum run times between backwashing to save you time and provide years of service with only periodic backwashing to remove trapped debris from the sand.

Special “diffuser”
Creates a uniform sand bed that consistently traps more dirt without impeding the water flow resulting in more effective filtration and longer run times between backwashing.

Threaded internal parts
For fast and easy service.

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Filter Area Sq. Ft.</th>
<th>Vertical Clearance*</th>
<th>Filter Diameter</th>
<th>Required Sand† (lbs.)</th>
<th>Flow Rate GPM Res.**</th>
<th>Turnover Capacity (Gallons)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>8 hrs.</td>
</tr>
<tr>
<td>TA 40D</td>
<td>1.8</td>
<td>47&quot;</td>
<td>19.5&quot;</td>
<td>175</td>
<td>40</td>
<td>19,200</td>
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<tr>
<td>TA 50D</td>
<td>2.3</td>
<td>51.5&quot;</td>
<td>21.5&quot;</td>
<td>225</td>
<td>50</td>
<td>24,000</td>
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<tr>
<td>TA 60D***</td>
<td>3.1</td>
<td>57&quot;</td>
<td>24.5&quot;</td>
<td>325</td>
<td>60</td>
<td>28,000</td>
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<tr>
<td>TA 100D</td>
<td>4.9</td>
<td>65.5&quot;</td>
<td>30.5&quot;</td>
<td>600</td>
<td>100</td>
<td>48,000</td>
</tr>
</tbody>
</table>

*Required clearance to remove the valve.
**Maximum flow rate.
***TA 60D available with 1½" or 2" valve.
†Use standard #20 silica sand
Maximum operating pressure is 50 psi