

# TAGELUS®

## FIBERGLASS SAND FILTER

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.

Model Number	Filter Area Sq. Ft.	Vertical Clearance*	Filter Diameter	Required Sand† (lbs.)	Flow Rate GPM Res.**	Turnover Capacity (Gallons)		
						8 hrs.	10 hrs.	12 hrs.
TA 40D	1.8	47"	19.5"	175	40	19,200	24,000	28,000
TA 50D	2.3	51.5"	21.5"	225	50	24,000	30,000	36,000
TA 60D***	3.1	57"	24.5"	325	60	28,000	36,000	43,200
TA 100D	4.9	65.5"	30.5"	600	100	48,000	60,000	72,000

\*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



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