



## The #1 sand filter in the world

Sand filters are one of the most popular ways to filter water. For good reasons. They are simple, effective, and require very little attention. Pool water is routed through a sand-filled pressure vessel. The sand traps particles large and small...so small they are undetectable to the human eye. Over time, dirt accumulates in the spaces between the sand particles causing the pressure in the vessel to rise as water finds it harder to pass through. This signals you to "backwash" the filter. Simply reverse the water flow and "knock out" the dirt. What could be simpler.

But all sand filters are not created equal. For optimum filtration all the water must flow through the same amount of sand at the proper rate. That's why all Pentair sand filters feature a special internal design that keeps the sand bed level, ensures even water flow, and results in the most efficient filtration possible. That's why more than 2 million Pentair filters have been installed worldwide.

Triton II is the result of over 40 years of product evolution and refinement. It has set the industry standard for effectiveness, efficiency, long runs between service, and providing years of dependable, low maintenance operation.

### Standard features include:

- Time-proven internal design ensures that all water receives maximum filtration for crystal clear results.
- Patented GlasLok™ process creates a one-piece, fiberglass reinforced tank with a UV-resistant coating for years of dependable, corrosion resistant service.
- Flow system design controls filtration quality and ensures maximum run times between backwashing.



# Triton® II

Fiberglass Sand Filter

## The best reputation in the industry for all the right reasons

Besides its superior filtration performance, Triton II delivers a level of dependability and ease of operation and maintenance for a track record that's unsurpassed. Every design detail has been refined to make the Triton II the industry standard.

### Additional features include:

- Easy access, heavy-duty closure with built-in pressure relief valve makes inspection and maintenance fast, safe, and easy.
- Combination sand and water drain speeds servicing and winterizing.
- All internal parts are threaded for ease of maintenance.
- Swing-away water diffuser allows instant access to sand and all internal parts.
- Ten-year tank warranty. See warranty for complete details.



### Triton II Side Mount—Sand Filter

Model Number	Filter Area Sq. Ft.	Vertical* Clearance	Filter Diameter	Required Sand† (lbs.)	Flow Rate GPM		Turnover Capacity-Res. (Gallons)		
					Res.	Comm.	6hrs.	8hrs.	12hrs.
TR 40	1.92	32.5"	19"	175	38	38	13,680	18,240	27,360
TR 50	2.46	36.75"	21"	225	49	49	17,640	23,520	35,280
TR 60	3.14	37.5"	24"	325	63	63	22,680	30,240	45,360
TR 100	4.91	41.75"	30"	600	98	74	35,280	47,040	70,560
TR 140	7.06	47.25"	36"	925	141	106	50,760	67,680	101,520

\*Required clearance to remove the closure

†Use standard #20 silica sand

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