

PWT COMMERCIAL SAND FILTERS

FIBERGLASS SAND FILTER



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

Besides its superior filtration performance, PWT delivers a level of dependability, ease of operation and maintenance for a track record that is unsurpassed. Every design detail has been refined to make PWT the industry standard. Additional features include:

- Combination of sand and water drain plug 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
- 24 months warranty against manufacturing defect

PWT COMMERCIAL HIGH RATE SANDFILTER

High-quality filter tanks are made of fiberglass reinforced polyester material. PWT commercial sand filters can be operated in commercial pool, water parks and Aquarium Applications.

The filter tanks are manufactured from a special glass-fiber reinforced polyester resin and are laminated by hand. A careful selection of proven raw materials as well as strict quality control guarantees consistency in filter design and manufacturing process.

The filter tanks have a special food grade gel coat on the inside which is environmentally safe. Hence it can be used for any water treatment application.

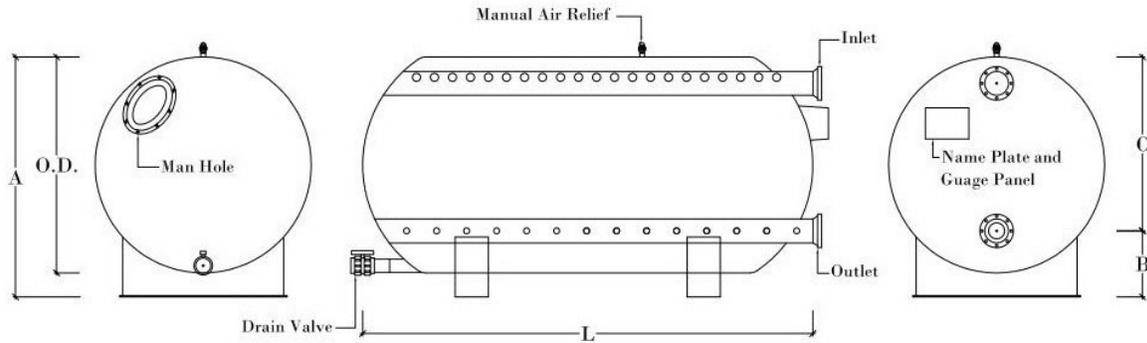
Fiberglass eliminates corrosion worries compare to steel vessels. Horizontal design allows tanks to be installed in limited access area as well. PWT commercial sand filter can be operated individually or banked together to answer the filtration requirement according to the pool size.

PWT filters feature a special internal design that keeps the sand bed level and ensures even water flow resulting in the most efficient filtration possible.

This internal design ensures that all bodies of water have maximum filtration for crystal clear water.

Flow system design controls filtration quality and ensures maximum run times between backwashing to save water and time.

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MODEL	Filter Area [m ²]	Flow Rate [m ³ /hr]	Pipe Flange [mm]	Sand Media [Kg]	Tank Dimension (mm)				
					O.D.	A	B	C	L
PWT-C 1500	1.5	63	100	2391	1200	1400	400	1000	2000
PWT-C 2000	2	84	150	2821	1200	1400	400	1000	2500
PWT-C 2500	2.5	105	150	3251	1200	1400	400	1000	3000
PWT-C 3000	3	126	150	3624	1200	1400	400	1000	3500
PWT-C 3500	3.5	147	150	4671	1200	1400	400	1000	4000
PWT-C 4000	4	168	150	5287	1200	1400	400	1000	4500

Tanks include:

- 12" x 16" Man Hole Access
- Tank Internals
- Tank Drain
- 4" or 6" Flanged connections
- Gauge Panel - Manometer
- Air Release & Vacuum breaker
- 37 psi operating pressure (50 psi option available)



Available from:

390 Havelock Road, #04-01 King's Center, Singapore 169662
+65 6768 5800 - www.pentairpool.com

TPS Bld., 1023 Pattanakarn Road, Suanlang, Bangkok 10250, Thailand
+66 27178153

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