

SX Series Sand Filter

**Powerful performance. Spherical design.
The latest in pool filter technology.**

Thanks to its spherical design, the SX Series sand filter evenly distributes the high pressure and stress that are common with solar heating systems, spas, fountains and in-floor cleaning systems. The overall result is a minimal maintenance filter with greater strength and longer life.

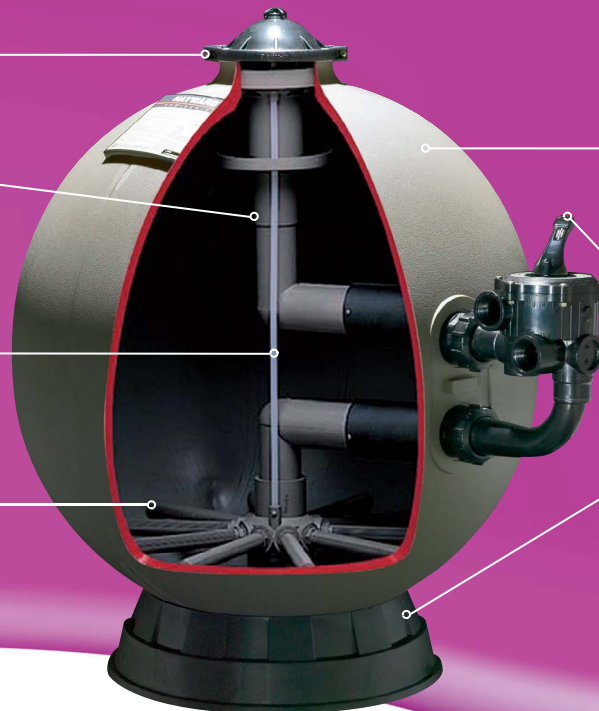


Durable Flanged Inspection/Access Cover provides convenient access to top of filter.

Integral Top Diffuser ensures even distribution of water over the top of the sand media bed. All internal piping is 2" to give smooth, free-flowing performance.

Automatic Air Relief purges any trapped air during operation of the filter system.

Efficient, Multilateral Underdrain Assembly with 360 slotted, self-cleaning laterals, gives totally balanced flow and backwashing.



Manual Air Relief for easy, safe manual release of air from system.

Unitised, Corrosion-Proof Spherical Filter Tank is molded of rugged, colour-fast polymeric material for maximum strength.

Optional Valve and Coupling Selections for plumbing ease and versatility.

Totally Corrosion-Proof Base is rugged and attractively styled to provide strong, stable support.

Integral Molded Drain Plug for easy draining of tank, without the loss of sand.

Specification – Pro Series Plus Spherical Design Side-Mount Sand Filters

Filter Type	High-Rate Sand: No. 1/2 Silica Sand (0.45 mm – 0.55 mm)
Filter Tank	Spherical, Molded Polymeric
Underdrain	360° Self-Cleaning Slotted Laterals Precision Installed in Ball-Joint Assembly
Control Valve	2", 7-Position, Vari-Flo™, or 1 1/2" SKT x 2" SLIP Connectors for Multiple (Tandem) Filter Installations
Support Base	Injection-Molded ABS
Performance Range	99 to 130 GPM (375 to 492 LPM)
Dimensions	S311SX – 31" W x 385/8" H (79 cm x 98 cm) S360SX – 36" W x 46" H (91 cm x 117 cm)

Model Number	Effective Filtration Area M ²	Design Flow Rate LPM	Maximum Working Pressure	Sand Required (kg)	Turnover	
					8 Hours	10 Hours
S311SX	0.46	375	350kpa	159	180 kl	159 kl
S360SX	0.60	492	350kpa	318	236 kl	295 kl



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