

SYSTEM:3®

D.E. FILTERS FOR INGROUND POOLS

Nothing but the finest for your pool.

The Sta-Rite System:3 D.E. Filter incorporates the world's finest filtration technology, which produces the ultimate in water quality. Diatomaceous earth (D.E.), a natural substance, is so fine it traps dirt and debris as small as five microns (1/10 the width of a human hair). That means body oils, suntan lotions, pollens, dust and even some bacteria are trapped in the filter, leaving behind sparkling clear, healthier water. That's why this filtration process is recommended by professionals for hotels, resorts and health clubs.

- Exclusive balanced-flow tank design greatly improves dirt-holding capacity, which extends the time between filter cleanings.
- For quick cleaning, the System:3 goes into backwash mode by simply turning a dial or pushing a lever.



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SYSTEM:3® D.E. FILTERS

You deserve the very finest.

The System:3 D.E. Filter removes dirt particles up to 10 times smaller than the particles removed by sand and cartridge filters. The internal multi-grid assembly captures virtually every kind of particle contaminant typically found in pool water. Additionally, compared to some other D.E. filters, the System:3 is less complicated to service. If you're the do-it-yourself type, you save time. If you leave the maintenance to a pool service, saving time means saving money!

KEY FEATURES

An up-close look

Top-mounted pressure gauge is conveniently positioned for easy reading.

Stands tough year after year

DuraGlas™, Sta-Rite's high-density composite resin, will never corrode and weathers the elements.



LESS MAINTENANCE . . . YES!

The balanced-flow tank design directs water through both sides of each filter grid, which increases dirt-loading without clogging. And, that means a longer time between cleanings.



ONE-STEP CLEANING

For quick and easy cleaning, simply move the valve selector to the backwash position—that's it!



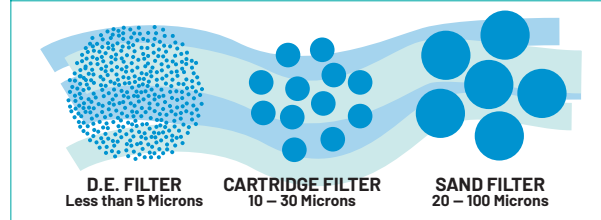
Simply Smarter.

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Particle Filtration Comparison



Easy access

Posi-Lok™ clamps provide easy access to the filter module. 50/50 split-tank design provides extra room for cleaning and service. Fast in, fast out!

Powerfully smooth

Two-inch plumbing ports improve hydraulic flow, which allows the pump to work more efficiently.

FILTER PERFORMANCE

Model	For Pools Up to (Gal.) 8 Hr. Turnover	Filter Area (Sq. Ft.)	Optimal Performance at this GPM ¹	D.E. Required (lbs) ²
S7D75	36,000	37	37-74	3.7
S8D110	51,000	53	53-106	5.3

¹Operating at this GPM will provide the longest filter cycles, combined with the best and greatest dirt-loading capacity.

²Do not use more D.E. than shown here. Mixed results with D.E. alternatives.

Operating Limits—Maximum continual operating pressure is 50 PSI. For pool/spa (bather) applications, the maximum operating water temperature within the filter is 104°F (40°C).

TRADEGRADE

The TradeGrade family of products is exclusively made for and sold by the world's most demanding pool professionals.