

System:2™

Mod D.E. Filters for Inground Pools
by Sta-Rite

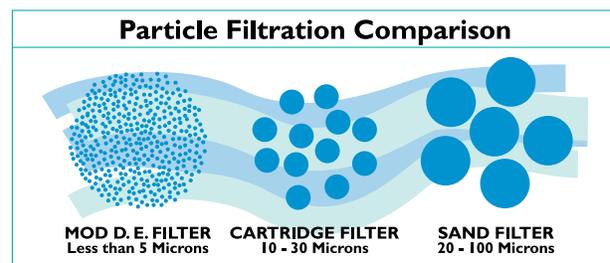


Ultra clear. Ultra clean.

To enjoy the clearest, cleanest water in your pool, install the Sta-Rite System:2 Mod D.E. filter, the latest advance in diatomaceous earth (D.E.) filtration. Diatomaceous earth, a natural substance, is so fine it traps dirt and debris as small as five microns ($\frac{1}{10}$ 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. The System:2 Mod D.E. filter also has a clear advantage over traditional-style D.E. filters:

- Single module replaces complicated multi-grid assemblies that are difficult to clean and reassemble.
- Balanced-flow tank design maximizes the use of the module's surface area to trap more dirt and reduce the frequency of cleaning.

If you want the finest filtration available, choose the Sta-Rite System:2 Mod D.E. filter for your inground pool.



System:2™

Mod D.E. Filters for Inground Pools



- An up-close look**
Top-mounted pressure gauge is conveniently positioned for easy reading
- Stands tough year after year**
Dura-Glas™, a high-density composite resin from Sta-Rite, will never corrode and weathers the elements
- Easy access**
Posi-Ring® closure provides easy access to the filter module. 50/50 split-tank design permits rinse-in-place cleaning. Fast in, fast out!
- Smooth running**
2" plumbing ports improve hydraulic flow for greater efficiency
- Easy on the eyes**
Sleek, contemporary styling blends beautifully with any poolscape

Superior in every way

The System:2 Mod D.E. filter removes dirt particles up to ten times smaller than the particles removed by sand and cartridge filters. Compared to other D.E. filters, the System:2 filter is far 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!



Less maintenance . . .YES!

The balanced-flow tank design directs water through both sides of the filter module which increases dirt-loading without clogging. Holding more dirt means a longer time between cleanings.



Easy, two-way cleaning

For quick cleaning, simply move the valve lever to the backwash position—that's it! For more thorough cleaning, remove the tool-free tank lid and spray-rinse the module* while it's still in place. In minutes, it's ready for another season.



*Modules used in conjunction with certain pool/spa sanitizers may require soaking in special cleaning solutions



Filter Performance

Model	For Pools up to 8 Hr. Turnover (Gal.)	Filter Area (Sq. Ft.)	Optimal ¹ Performance at this GPM	D.E. Required ² (lbs.)
PLD50	29,000	30	45	6 ³
PLD70	35,000	36	55	4
PLDE36	35,000	36	54	5.4
PLDE48	46,000	48	72	7.2

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

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

³ PLD50 requires more D.E. than the PLD70 because of precoat design and flow characteristics

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)

Available from:



Simply Smarter.

www.staritepool.com

Phone: 800-831-7133

pumps / filters / heaters / heat pumps / automation / lighting / cleaners / sanitizers / water features / maintenance products

All Pentair trademarks and logos are owned by Pentair or one of its global affiliates. Sta-Rite®, Posi-Ring®, System:2™ and Dura-Glas™ are trademarks and/or registered trademarks of Pentair Water Pool and Spa, Inc. and/or its affiliated companies in the United States and/or other countries. Because we are continuously improving our products and services, Pentair reserves the right to change specifications without prior notice. Pentair is an equal opportunity employer.