

2000 Series™

Stainless Steel D.E. Filters

By Pentair Pool Products®



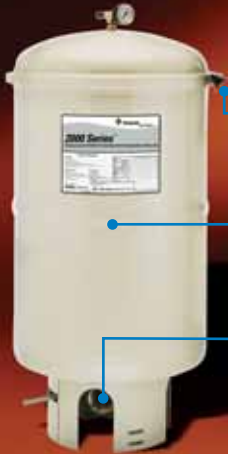
The stainless steel classic for unmatched water clarity

Diatomaceous earth (D.E.) results not just in clean water, but water that really sparkles. D.E. filters remove particles measured in microns that are individually undetected by the human eye, but combine to reduce water clarity. Pentair 2000 Series™ stainless steel D.E. filters not only filter better, they make your life easier. That's because they feature curved grids to maximize filter surface area, and more filter area means longer periods between cleaning. In addition, a refined internal design minimizes flow restrictions so that the least amount of pumping power produces the maximum required flow rates—for lower utility costs.

Features include:

- Exclusive curved filter grid design ensures an even flow and uniform distribution of D.E. for optimum filtration efficiency and water clarity.
- Stainless steel tank is strong and made to last for years and years.
- Available in a range of sizes, with and without backwash valves, to meet your exact requirements.
- Exclusive clamp ring design permits quick and easy access to internal components should service be necessary.

2000 Series™ Stainless Steel D.E. Filters



Exclusive clamp ring is safe, strong, reliable, and permits quick and easy access to internal components

Unique Spiro-Mite grid design provides maximum surface area for high efficiency filtration and longer filter cycles

2" plumbing connections for maximum flow, greater efficiency



Model Number	Filter Area Sq. Ft.	Vertical Clearance*	Filter Diameter	D.E. Required (Lbs.)	Flow Rate (GPM)**	Turnover Capacity-Res. (Gallons)		
						8hrs.	10hrs.	12hrs.
SMBW 2036†	35	60"	20"	3.6	70	33,600	42,000	50,400
SMBW 2048†	47	66"	20"	4.8	94	45,120	56,400	67,680
SMBW 2060†	58	72"	20"	6.0	116	55,680	69,600	83,520
SMBW 2072†	70	78"	20"	7.2	140	67,200	84,000	100,800

* Required clearance to remove filter elements

** Maximum flow rate

† Also available without backwash valve—SM models

Crystal clear water has never been easier

Like all Pentair filters, 2000 Series™ D.E. filters provide optimum filtration efficiency, easy maintenance, and longer runs between cleanings. Their extraordinary dirt-holding capacity and easy cleanability make them the perfect choice for every pool.

- Durable thermoplastic rotor will not corrode for long service life.
- Individually-removable grids for easy cleaning.
- Unique rotor seal keeps dirt out to ensure smooth operation and long life.
- Attractive design has no external plumbing to detract from the filter's clean lines.
- One-year limited warranty. See warranty for details.



How a D.E. Filter Works

When diatomaceous earth (D.E.) is introduced into the filter system, it coats the filter cloth. As water passes over the filter grids, the D.E. particles capture even the smallest suspended dirt particles. When cleaning is needed, the water flow is simply reversed and contaminants are backwashed away.

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