



The stainless steel classic for unmatched water clarity

Filtering with diatomaceous earth (D.E.) results not just in clean water, but water that really sparkles. That's because D.E. filters remove particles so small, they are measured in microns...particles the human eye can't even detect but noticeably affect water clarity. DE filters remove the tiniest of contaminants for water that's truly crystal clear.

D.E. filters not only filter better, they make your life easier...if two goals are met. First is to maximize the filtration area. More filter area means much longer periods between cleanings. Second is to design a system that requires the least amount of pumping power to achieve a needed flow rate. Because lower pumping requirements mean lower utility costs.

That's why all Pentair D.E. filters feature curved grids to maximize surface area. It's why their internal design has been refined over decades to minimize flow restrictions. No wonder more than 2 million Pentair filters have been installed by pool professionals.

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

Standard features include:

- Curved filter grid assembly has greater surface area for the most efficient D.E. filtration available.
- Stainless steel tank is strong, corrosion resistant, and made to last for years.
- Exclusive clamp ring design allows quick and easy access to internal components.
- 2" plumbing for maximum flow.



2000 Series™

Stainless Steel D.E. Filter

For water that truly sparkles

Enjoy cleaner, more sparkling water with the 2000 Series Stainless Steel D.E. filters from Pentair. They're designed for efficient operation and exceptionally long life.

Additional features include:

- Individually removable grids for ease of cleaning.
- Durable thermoplastic rotor resists corrosion.
- Unique rotor seal keeps dirt out to ensure smooth operation.
- Attractive design has no external plumbing to detract from 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.

SMBW 2000†—D.E. Filter

Model Number	Filter Area Sq. Ft.	Vertical* Clearance	Filter Diameter	Flow Rate GPM		Turnover Capacity-Res. (Gallons)		
				Res.**	Comm.	6hrs.	8hrs.	12hrs.
SMBW 2024	23	31"	20"	58	46	20,880	27,840	41,760
SMBW 2036	35	37"	20"	88	70	31,680	42,240	63,360
SMBW 2048	47	43"	20"	118	94	42,480	56,640	84,960
SMBW 2060	58	49"	20"	145	116	52,200	69,600	104,400
SMBW 2072	70	55"	20"	150	140	54,000	72,000	108,000

*Required clearance to remove filter elements

**Maximum flow rate

†Also available without backwash valve—SM models

Ask your Pool Professional about Pentair's comfort and convenience options to add a whole new dimension to your pool living:

- ★ automatic sanitizers
- ★ automated controls
- ★ heaters/heat pumps
- ★ automatic cleaners
- ★ automated color lighting



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Because *reliability* matters most

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2/04 Part #P1-050

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