

EasyClean™

D.E. Filters

By Pentair Pool Products®



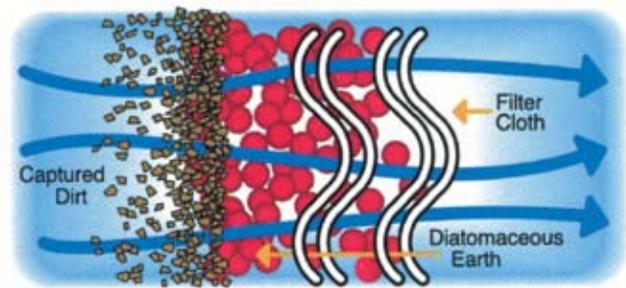
For superior D.E. clarity with cartridge convenience

Diatomaceous Earth (D.E.) is proven to be the most effective filtering medium for removing microscopic particles as small as 5 microns (which are invisible to the naked eye). With its many pores and sharp corners, D.E. does a superb job of trapping this tiny dirt and debris. Thanks to its design, the EasyClean™ automatic regeneration filter makes it even easier to enjoy the added water clarity that only D.E. media can deliver. It's the simple, trouble-free and highly effective filter.

Features include:

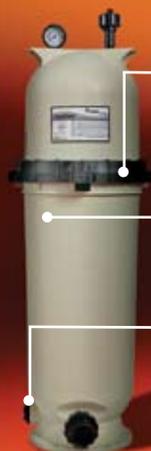
- Exclusive D.E. cartridge element ensures even water flow and uniform distribution of D.E. for optimum filtration efficiency—more dirt is trapped per cycle.
- Standard High Flow™ manual air relief valve and continuous internal air relief work together for superior filtration efficiency.
- Fiberglass-reinforced polypropylene tank for strength, durability and long life.

EasyClean's coated D.E. cartridge traps dirt and debris. As the build-up on the cartridge element grows heavier, D.E. media and trapped particles can fall from the filter cartridge and settle at the bottom of the housing when the pump shuts off. Once the pump switches back on, much of the fallen D.E. media rises again and embeds itself back onto the filter cartridge while the debris stays behind. This automatic regeneration delivers maximum cleaning performance without the need to manually clean the cartridge nearly as often.



EasyClean™

D.E. Filters



Lock ring with spring-loaded safety latches—provides positive securement, quick and easy servicing

Single-piece base and body design for added strength and long life

1-inch “no tool” filter drain for quick, easy maintenance and winterizing



Model Number	Filter Area Sq. Ft.	Vertical Clearance*	Filter Diameter	D.E. Required (Lbs.)	Flow Rate GPM**	Turnover Capacity (Gallons)		
						8 hrs.	10 hrs.	12 hrs.
EC60	15	39"	15.5"	1.5	60	28,800	36,000	43,200
EC90	30	76"	15.5"	3.0	90	43,200	54,000	64,800

*Required clearance to remove filter elements
 **Maximum flow rate

Provides maximum water clarity, energy efficiency and ease of use

EasyClean™ D.E. filters not only filter better, they make your life easier. These filters feature cartridge style D.E. elements with more square feet of filter area, resulting in longer periods between cleaning. In addition, EasyClean's refined internal design minimizes flow restrictions so that the least amount of pumping power produces the maximum required flow rates—for lower utility costs.

Additional features include:

- Available in 60 and 90 GPM models to meet your exact requirements.
- 2" plumbing for maximum flow, greater efficiency.
- Durable 8-oz. polyester cartridge media has super-slick surfaces, making them easier to clean than conventional cartridge filters.
- One-year limited warranty. See warranty for details.



To clean, simply remove cartridges and rinse, or rinse in place.

Available from:



www.pentairpool.com

Phone: 800-831-7133

