Clean & Clear[®] RP Cartridge Filter

by Pentair Pool Products®

Introducing...the most efficient single cartridge filter system ever

The Clean & Clear® RP cartridge filter gives you everything you could ask for in a filter. This design is nearly 50% more efficient than any other single cartridge filter on the market. At the same time, it delivers top-of-the-line cartridge performance to keep your pool sparkling clear. Plus, cleaning is a breeze—its quick-connect ring makes maintenance a cinch—just open the top, remove the cartridge, hose it off and Clean & Clear RP is ready to go again.

Clean & Clear RP has an innovative side entry port to optimize flow and energy efficiency. And inside, we've maximized the cartridge surface consistency to block and trap particles as small as 20 microns. (An average grain of beach sand is 1,000 microns!) Plus, its durable, fiberglassreinforced tank ensures exceptionally long life.

- Unmatched hydraulic efficiency—nearly 50% more energy efficient than other single cartridge filters.
- Quick-connect union with diamond seal assures easy installation and servicing.
- Single-piece base and tank are constructed of fiberglass reinforced polypropylene for strength and chemical resistance.
- High-flow manual air relief valve and continuous internal air relief work together to maintain optimum filtration efficiency.

An Eco Select[™] Brand Product

Clean & Clear RP cartridge filter has earned the Eco Select[™] brand, designating it as the most environmentally responsible equipment choice in the Pentair Water Pool and Spa[®] family.



Clean & Clear® RP Cartridge Filter



Low-force clamp ring opens and closes easily for safer and quick access to cartridge

Single-piece fiberglass-reinforced polypropylene tank for strength and corrosion resistance

 $2'' \times 2^{1/2}''$ plumbing for maximum flow; innovative side entry maximizes energy efficiency

Easy access 11/2" drain



Model Number	Filter Area Sq. Ft.	Vertical Clearance [*]	Filter Diameter	Flow Rate GPM		Turnover Capacity-Res. (Gallons)		
				Res.**	Com.	8 hrs.	10 hrs.	I2 hrs.
CC 100	100	61"	15.5"	100	38	48,000	60,000	72,000
CC150	150	76"	15.5"	150	56	72,000	90,000	108,000
CC200	200	76"	15.5	150	75	72,000	90,000	108,000

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

Efficient and carefree...by design

The Clean & Clear® RP filter's innovative side entry design optimizes flow for greater energy efficiency. It features an easily-cleaned cartridge for the ultimate in carefree pool filtration. The fiberglass-reinforced tank halves are secured with a low-force clamp ring-just loosen the ring and remove the top half for easy cartridge access and rinsing. Filter maintenance doesn't get any easier.

• 1¹/₂" drain cap and washout for guick and convenient maintenance and winterization.

 Innovative lock-ring requires only an easy half of a revolution for a safer, leak-proof seal.

- Single-piece base and body designed for maximum durability.
- Cartridge is easy to remove and rinse for near effortless cleaning.
- One-year limited warranty. See warranty for details.





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