Star-Clear™ CARTRIDGE FILTERS



Star-Clear cartridge filters are available in 25 and 50 square foot (2.3 and 4.7 square meters) models to accommodate pools and spas of all types and sizes. ayward Star-Clear cartridge filters provide sparkling pure water for a wide range of pool sizes and types. From spas, hot tubs and above-ground pools, to large in-ground pools, Star-Clear filters deliver full-size filter system performance — in an easy to afford package.

Star-Clear filters feature a heavy duty cartridge element engineered of high quality reinforced



polyester for maximum efficiency, easier cleaning and longer life.

A single locking knob provides easy access to the cartridge element and securely fastens the filter head to the filter tank — eliminating clamps or bolts.

Injection-molded of attractive Duralon[™], these corrosion-proof filters set the standard for value and convenience.





Star-Clear[™] Cartridge Filters

Single Locking Knob securely fastens filter head to filter tank, eliminating clamps or bolts.

Filter Head provides easy access to cartridge element. Attractive and durable, the head may be rotated to conveniently position pressure gauge and manual air relief valve.

Heavy-Duty Filter Tank injection-molded of high strength Duralon[™] for dependable, corrosion-free performance.

Single Element Cartridge is engineered of high-quality reinforced polyester with gasketed molded end caps for maximum efficiency, easier cleaning and longer life.

Molded Center Core incorporating unique "Waffle-Pattern Design" allows for maximum flow and provides extra strength.

Integral Mounting Base provides stable, corrosion-free support and allows filter to be used separately or mounted as a complete filter, pump and platform base system.

Elevated Filtered Water Collector and Debris Sump prevents accidental by-pass of heavy debris to pool or spa when cartridge is removed for cleaning.

1/2" FIP Filter Drain Valve provides fast draining for elevated spas and tubs. Also accepts standard spigot valve.



Specifications – Star-Clear Cartridge Filters						
FILTER TYPE:	Cartridge Element: 25 and 50 ft². (2.3 and 4.7 m²)					
FILTER TANK:	Injection-Molded Duralon™					
FILTER ELEMENTS:	Reinforced Polyester					
PERFORMANCE RANGE:	¹ / ₂ to 2 HP (25 to 50 GPM/95 LPM to 189 LPM)					
DIMENSIONS:	C250–19 ¹ /2" H x 10 ¹ /2" W (495 mm x 267 mm) C500–29 ¹ /2" H x 10 ¹ /2" W (749 mm x 267 mm)					

Performance Data									
MODEL	EFFECTIVE		DESIGN		TURNOVER (GALS.)				
NUMBER	FILTRATION AREA		FLOW RATE		8 Hr.		10 Hr.		
	ft²	m ²	GPM	LPM	Gallons	Liters	Gallons	Liters	
C250	25	2.3	25	95	12,000	45,420	15,000	56,775	
C500	50	4.7	50	189	24,000	90,840	30,000	113,550	



EASY TO CLEAN CARTRIDGE ELEMENTS. Hayward cartridges have extra dirt-holding capacity and are engineered of durable, highquality materials to last for years with only minimal care. Simply remove the cartridge element and hose off with Hayward's EC2024 Jet-Action Cleaning Wand to restore to clean operating condition.

