

Hayward Star-Clear cartridge filters provide crystal clear water and have extra cleaning capacity to accommodate pools and spas of all types and sizes. For replacement or new pool installations, Star-Clear sets the standard of excellence and value.

Applications

- In-ground pools
- In-ground pool/spa combinations
- In-ground, in-deck or moveable spas
- Hot tubs
- Above-ground pools

Features

- Single locking knob securely fastens head to filter tank, eliminating bolts or clamps
- Attractive, durable filter head may be rotated to conveniently position pressure gauge and manual air relief
- Injection-molded filter tank for dependable, corrosion-free performance
- Extra-large cartridge element with new precision engineered extruded core provides extra-strength and maximum flow.
- 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 ½" or 2" FIP, or 2" SKT connections for plumbing versatility
- ½" FIP filter drain for fast draining of elevated spas and tubs. Also accepts standard spigot valve



C250 Star-Clear filter



C500 Star-Clear filter

Filters

Star-Clear Cartridge Filter Buying Guide

Model Number	Effective Filtration Area	Pipe Size	Dimensions		Ctn. Qty.	Ctn. Weight
			Width	Height		
Star-Clear						
C250	25 ft. ²	1 ½" FIP	10 ½"	19 ½"	1	13 lbs.
C500	50 ft. ²	1 ½" x FIP	10 ½"	29 ½"	1	17 lbs.
Micro Star-Clear™ Cartridge Filters						
Cartridge filters for in-line piping, including spas, hot tubs and above-ground pools.						
C225	25 ft. ²	1 ½" FIP	7 ¼"	17 ⅞"	1	7 lbs.

Performance Data – Residential

Model Number	Effective Filtration Area	Design Flow Rate*	Turnover (In Gallons)	
			8 Hours	10 Hours
C250	25 ft. ²	25 GPM	12,000	15,000
C500	50 ft. ²	50 GPM	24,000	30,000

Performance Data – Public

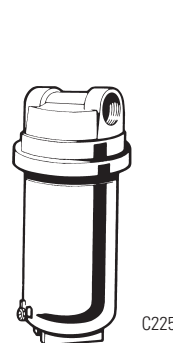
Model Number	Effective Filtration Area	Design Flow Rate*	Turnover (In Gallons)	
			8 Hours	10 Hours
C250	25 ft. ²	9 GPM	4,500	5,625
C500	50 ft. ²	18 GPM	9,000	11,250

Public Design Flow Rate based on .375 GPM/ft.²

*Determined by pump size and piping system hydraulics.
2" piping is recommended for flow rates above 90 GPM.
Refer to page 16, "Friction Loss".

Replacement Elements – Page 36

Clip Art



C225



C500