



SwimClear™

QUAD-CLUSTER CARTRIDGE FILTERS

High performance.
Operational convenience.

Hayward SwimClear reaches new horizons in cartridge filter technology. Industry leading hydraulic performance with maximum flow through all cartridge elements via a top manifold configuration ensures superior water clarity, extended time between maintenance and maximum energy savings. A cluster of four reusable polyester cartridge elements provides a choice of 225, 325, 425, 525 and now 700 square feet of heavy-duty, dirt-holding capacity and extra-long filter cycles. SwimClear filter tanks are made from a reinforced co-polymer material for the ultimate in strength, durability and long life – even for the toughest applications and environmental conditions. Discover the crystal clear results and reliable performance of SwimClear by Hayward – the first choice of pool professionals.



FILTERS

Manual Air Relief

is a high capacity, rapid release manual air relief valve that bleeds air with a quick quarter turn of the lever.

Top Manifold

provides industry's best energy saving hydraulic performance and utilizes the entire cartridge surface area to maximize time between cleaning

Heavy-Duty, Tamper-Proof, One-Piece Clamp

securely fastens tank top and bottom together and allows quick access to all internal components without disturbing piping or connections.

High-Strength Filter Tank

is made from durable, glass reinforced co-polymer to meet the demands of the toughest applications and environmental conditions, including in-floor cleaning systems.

Uniform Low-Profile Tank Base Design

makes removal of cartridge elements fast and simple.

Full-Size 1½" Integral Drain

provides fast clean-out and flushing.



Combination Pressure and Cleaning-Cycle-Indicator Gauge

gives visual indication when cartridge filter elements need cleaning.

Quad-Cluster Cartridge Elements

provide 225, 325, 425, 525 or industry's largest 700 ft² of filter area and extra dirt-holding capacity for long filter cycles. Precision-engineered core provides extra strength and superior flow.

Self-Aligned Tank Top and Bottom

make access to servicing Quad-Cluster cartridge elements quick and easy.

CPVC Union Coupling Connection

provides plumbing options of 2" or 2½" plumbing with 2" full flow internal plumbing for maximum hydraulic performance.

Noryl™ Bulkhead Fittings

for extra strength and heat resistance.

SPECIFICATIONS – SWIMCLEAR™ QUAD-CLUSTER CARTRIDGE FILTERS	
FILTER TYPE	Quad-Cluster cartridge elements: 225, 325, 425, 525 and 700 ft ² total (20.9, 30.2, 39.5, 48.8 and 65.0 m ²)
FILTER TANK	Injection-molded glass reinforced co-polymer
FILTER ELEMENTS	Reinforced Polyester
PERFORMANCE RANGE	½ to 3 HP (30 to 150 GPM) .37 to 2.24 kW (114 to 568 LPM)
DIMENSIONS	C2030 – 23" W x 32 ½" H (58 cm x 81 cm) C3030 – 23" W x 34 ½" H (58 cm x 87 cm) C4030 – 23" W x 40 ½" H (58 cm x 102 cm) C5030 – 23" W x 46 ½" H (58 cm x 117 cm) C7030 – 23" W x 52 ½" H (58 cm x 134 cm)



CPVC Union Connections

PERFORMANCE DATA								
MODEL NUMBER	EFFECTIVE FILTRATION AREA		DESIGN FLOW RATE*		TURNOVER			
	ft. ²	m ²	GPM	LPM	GALLONS		KILOLITERS	
					8 hrs.	10 hrs.	8 hrs.	10 hrs.
C2030	225	20.9	84*	318	40,320	50,400	153	191
C3030	325	30.2	122*	462	58,560	73,200	222	277
C4030	425	39.5	150**	568	72,000	90,000	273	341
C5030	525	48.8	150**	568	72,000	90,000	273	341
C7030	700	65.0	150**	568	72,000	90,000	273	341



Pressure and Cleaning Gauge

*Based on NSF recommended rate for commercial use at .375 GPM/ft.²
 **Determined by pump size and piping system hydraulics; 2" piping is recommended for flow rates equal to or greater than 90 GPM (341 LPM). Hayward doesn't recommend flow rates above 150 GPM.

To take a closer look at Hayward Filters or other Hayward Products, go to www.hayward.com or call 1-888-HAYWARD

