

ProGrid[™]

»»» Vertical Grid D.E. Filters

SUPERIOR WATER CLARITY WITH SIMPLE SERVICE AND MAINTENANCE



HIGH-IMPACT ELEMENTS. HIGH-QUALITY RESULTS.

ProGrid™ vertical grid D.E. filters offer superior large-capacity performance for pools and spas of all types and sizes. Engineered with high-impact grid elements, they provide up-flow filtration and top-down backwashing for maximum efficiency. They're constructed of a durable, glass-reinforced copolymer for corrosion-free durability, and their service-ease assembly makes accessing internal parts simple.

Heavy-duty, tamper-proof, one-piece clamp

provides quick access to internal components without disturbing plumbing connections

Full-size 1.5" integral drain provides fast and complete flushing



Manual air relief purges air from filter

Bulkhead fittings and union locknuts offer simple, durable installation

Inlet diffuser elbow distributes incoming water evenly over all filter elements

SPECIFICATIONS

Filter Type	Vertical Grid Diatomite: 24, 36, 48, 60, 72 ft.² (2.2, 3.3, 4.4, 5.5, 6.6 m²)				
Filter Tank	Injection-molded				
Filter Elements	Monofilament polypropylene cover fitted over 8 curved, high-impact grids				
Control Valve	Injection-Molded Polymer				
Performance Range	½ to 3 HP (30 to 150 GPM)				
	DIMENSIONS	CONTROL VALVE OPTIONS			
Side-Mount	DE2420 - 24" W x 32.5" H (61 cm x 83 cm) DE3620 - 24" W x 34.5" H (61 cm x 88 cm) DE4820 - 24" W x 40.5" H (61 cm x 103 cm) DE6020 - 24" W x 46.5" H (61 cm x 118 cm) DE7220 - 24" W x 52.5" H (61 cm x 133 cm)	SP0710XR50 - SP0715XR50 -1.5" or 2," 6-position VariFlo® SP0425 - 2" x 2.5", 4 position SelectaFlo™ high efficiency backwash valve SP0740DE - 2, 4-position SelectaFlo™ SP0410X502S - 2, 2-position slide valve May also be plumbed singularly or in series with quick-connect union couplings.			

FILTER PERFORMANCE DATA

MODEL	FFFFCTIVE		TURNOVER	
NUMBER	FILTRATION AREA	DESIGN FLOW RATE*	8 HOURS	10 HOURS
DE2420	24 ft. ² / 2.20 m ²	48 GPM / 182 LPM	23,040 gal / 87 kl	28,800 gal / 109 kl
DE3620	36 ft. ² / 3.30 m ²	72 GPM / 272 LPM	34,560 gal / 131 kl	43,200 gal / 164 kl
DE4820	48 ft. ² / 4.40 m ²	96 GPM / 363 LPM	46,080 gal / 174 kl	57,600 gal / 218 kl
DE6020	60 ft. ² / 5.50 m ²	120 GPM / 454 LPM	57,600 gal / 218 kl	72,000 gal / 273 kl
DE7220	72 ft.²/ 6.70 m²	144 GPM / 545 LPM	69,120 gal / 261 kl	86,400 gal / 327 kl

^{*}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.

ProGrid Filters are listed by: (NSF)



VALVE OPTIONS



» 4-position high efficiency backwash valve



» 2-position slide valve



» 4-or 6- position multiport valve

» hayward.com » 1-888-HAYWARD

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