



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

Manual air relief purges air from filter

Bulkhead fittings and union locknuts

offer simple, durable installation

Full-size 1-1/2" integral drain

provides fast and complete flushing

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 m ²]
Filter Tank	Injection-molded
Filter Elements	Monofilament polypropylene cover fitted over 8 curved, high-impact grids
Control Valve	Injection-Molded Polymer
Performance Range	1/2 to 3 HP [30 to 150 GPM]

	DIMENSIONS	CONTROL VALVE OPTIONS
Side-Mount	DE2420 – 24" W x 32½" H [61 cm x 83 cm]	SP0710XR50 - SP0715XR50 – 1½" or 2", 6-position VariFlo® SP0740DE – 2", 4-position SelectaFlo™ SP0410X502S – 2", 2-position slide valve May also be plumbed singularly or in series with quick-connect union couplings.
	DE3620 – 24" W x 34½" H [61 cm x 88 cm]	
	DE4820 – 24" W x 40½" H [61 cm x 103 cm]	
	DE6020 – 24" W x 46½" H [61 cm x 118 cm]	
	DE7220 – 24" W x 52½" H [61 cm x 133 cm]	

FILTER PERFORMANCE DATA

MODEL NUMBER	EFFECTIVE FILTRATION AREA	DESIGN FLOW RATE*	TURNOVER	
			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 m ²	144 GPM / 545 LPM	69,120 gal / 261 kl	86,400 gal / 327 kl

VALVE OPTIONS



» 4- or 6- position multiport valve



» 2-position slide valve

*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.

» hayward.com » 1-888-HAYWARD

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