HAYWARD[®]Pool Products One source. Every pool.



High-tech features. Unparalleled filtration.

Hayward Pro-Grid uses superior filter performance to achieve remarkable water clarity, efficient flow and large cleaning capacity for pools of all types and sizes. Pro-Grid filter tanks are constructed of a durable glass-reinforced copolymer, for the ultimate in strength, durability and long life.

Featuring "service ease" assembly, Pro-Grid delivers low maintenance and dependable operation. Pro-Grid filters are also available with an optional control valve. Choose quality results and maximum value with Pro-Grid filters by Hayward the first choice of pool professionals. Pumps

Filters

Heaters

Heat Pumps

Cleaners

Lighting

Controls

Electronic Chlorine Generators

Combination Pressure and Cleaning-Cycle-Indicator Gauge

gives visual indication when filter grid elements need cleaning.

Manual Air Relief provides an easy way to manually purge air from filter. -

Screenless Internal Air Scavenger Tube continuously vents and eliminates clogging.

Improved High-Strength Filter Tank molded from new and stronger — durable glass reinforced copolymer material for dependable, corrosion-free performance.

High-Impact Grid Elements designed for up-flow filtration and top-down backwashing for maximum efficiency.

Self-Aligned Tank Top and Bottom make access to servicing grid elements fast and simple.

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.

Marked Short Element and Manifold provide clear guidelines for re-assembly of grid elements during cleaning.

Inlet Diffuser Elbow distributes flow of incoming water evenly to all filter elements.

Bulkhead Fittings that are extra durable and heat resistant.

Full-Size 1¹/₂" Integral Drain provides fast, 100% clean-out and easier flushing. -

Union Locknuts make disassembly/reassembly of filter from piping fast and easy.

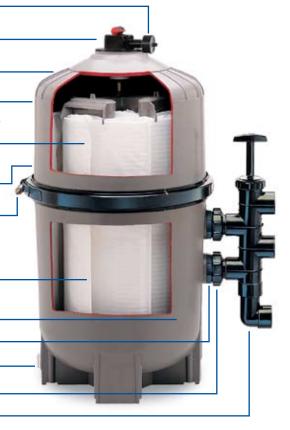
Plumbing Versatility means a wide variety of valve options for customized control – of your filtration system, including Hayward's 2", 2-position slide valve.

SPECIFICATIONS – PRO-GRID VERTICAL GRID D.E. FILTERS					
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	1 ¹ /2" or 2", 6-position Vari-Flo [™] , 2", 4-position Selecta-Flo, 2", 2-position slide valve. May also be plumbed singularly or in series with quick-connect union couplings.				
PERFORMANCE RANGE	¹ /2 to 3 HP (30 to 150 GPM)				
DIMENSIONS	DE2420 – 24" W x $32^{1/2}$ " H (61 cm x 83 cm) DE3620 – 24" W x $34^{1/2}$ " H (61 cm x 88 cm) DE4820 – 24" W x $40^{1/2}$ " H (61 cm x 103 cm) DE6020 – 24" W x $46^{1/2}$ " H (61 cm x 118 cm) DE7220 – 24" W x $52^{1/2}$ " H (61 cm x 133 cm)				

PERFORMANCE DATA										
	EFFECTIVE FILTRATION AREA		DESIGN FLOW RATE*		TURNOVER					
MODEL NUMBER					GALLONS		KILOLITERS			
HOMBER	ft. ²	m²	GPM	LPM	8 hrs.	10 hrs.	8 hrs.	10 hrs.		
DE2420 DE3620 DE4820 DE6020 DE7220	24 36 48 60 72	2.2 3.3 4.4 5.5 6.7	48 72 96 120 144	182 272 363 454 545	23,040 34,560 46,080 57,600 69,120	28,800 43,200 57,600 72,000 86,400	87 131 174 218 261	109 164 218 273 327		

*Determined by pump size and piping system hydraulics; 2" piping is recommended for flow rates equal

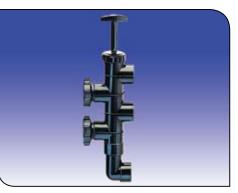
to or greater than 90 GPM (341 LPM). Hayward doesn't recommend flow rates above 150 GPM.



Valve Options



4- or 6-Position Multiport Valve



2-Position Slide Valve





