

# Pro-Grid<sup>™</sup>

VERTICAL GRID  
D.E. FILTERS

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.



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

**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.

**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.

**Full-Size 1 1/2" Integral Drain** provides fast, 100% clean-out and easier flushing.



**Screenless Internal Air Scavenger Tube** continuously vents and eliminates clogging.

**High-Strength Filter Tank** molded from durable glass reinforced copolymer material for dependable, corrosion-free performance.

**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.

**Bulkhead Fittings** that are extra durable and heat resistant.

**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. <sup>2</sup> (2.2, 3.3, 4.4, 5.5, 6.6 m <sup>2</sup> )
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

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

To take a closer look at Hayward Filters, go to [www.haywardnet.com](http://www.haywardnet.com) or call 1-888-HAYWARD



620 Division Street | Elizabeth, NJ 07201

