



## DEP 500 Series

»»» Pleated Element D.E. Filter

SUPERIOR WATER CLARITY WITH  
ULTIMATE EASE OF SERVICE



EXPERT LINE

✓ PREMIUM PRODUCTS

✓ NOT SOLD ONLINE

✓ EXTENDED WARRANTIES

# INCREASED FILTRATION AREA. DECREASED MAINTENANCE HASSLE.

Introducing the DEP 500 Series Pleated D.E. Filter: our first filter to combine the convenient maintenance of a cartridge with the superior water clarity and low head loss of D.E. technology. Long-lasting pleated elements reduce cost of ownership, and with easy-to-service elements that can be backwashed or removed and rinsed, DEP 500 Series filters significantly reduce water consumption, too.

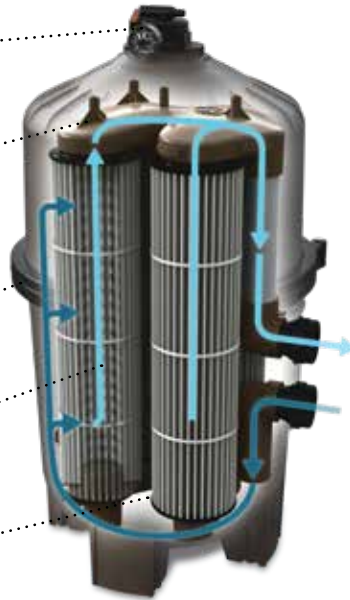
**Manual air relief** purges air from filter

**Top manifold** maximizes element utilization for increased filtration efficiency

**Heavy-duty, tamper-proof, one-piece clamp** provides quick access to internal components without disturbing plumbing connections

**Lower pleat count** allows for reduced cleaning time

**Greater surface area** extends time between servicing



**New pleated D.E. elements** build up D.E. coating to better trap dirt; return to like-new condition when rinsed

## VALVE OPTIONS

Filter can be installed with or without a valve.



» 4-position high efficiency backwash valve



» 2-position slide valve



» 4-or 6-position multiport valve

## SPECIFICATIONS

Filter Type	Pleated Element D.E.: 60, 80, 100 ft <sup>2</sup> [5.5, 7.4, 9.3 m <sup>2</sup> ]
Filter Tank	Injection-molded
Filter Elements	Pleated
Control Valve	Injection-molded polymer; valve not required
Performance Range	½ to 3 HP (30 to 150 GPM)


Side-Mount	DIMENSIONS	CONTROL VALVE OPTIONS
	DEP60 — 24" W x 34.5" H (61 cm x 88 cm) DEP80 — 24" W x 40.5" H (61 cm x 103 cm) DEP100 — 24" W x 46.5" H (61 cm x 118 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 (requires coupling kit DE2400PAK2CS).

## FILTER PERFORMANCE DATA

MODEL NUMBER	EFFECTIVE FILTRATION AREA	DESIGN FLOW RATE*	TURNOVER		EQUIVALENT BODY SIZES	
			8 HOURS	10 HOURS	VERTICAL GRID D.E.	MULTI-ELEMENT
DEP60	60 ft. <sup>2</sup> /5.5 m <sup>2</sup>	120 GPM/454 LPM	57,600 gal/218 kl	72,000 gal/273 kl	36 ft <sup>2</sup>	325 ft <sup>2</sup>
DEP80	80 ft. <sup>2</sup> /7.4 m <sup>2</sup>	150 GPM/568 LPM	72,000 gal/273 kl	90,000 gal/341 kl	48 ft <sup>2</sup>	425 ft <sup>2</sup>
DEP100	100 ft. <sup>2</sup> /9.3 m <sup>2</sup>	150 GPM/568 LPM	72,000 gal/273 kl	90,000 gal/341 kl	60 ft <sup>2</sup>	525 ft <sup>2</sup>

\*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](http://hayward.com) » 1-888-HAYWARD

DEP 500 Series Filters are listed by: 

Pumps » Filters » Heaters » Cleaners » Sanitization » Automation » Lighting » Water Features » White Goods

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