EVP/EVP-A ENHANCED VERTICAL PLEAT

Extended Life Bags

PRODUCT HIGHLIGHTS

- **Optimized pleat profile** rigidity provides > 50% increases in surface area utilization increase and protects final filter media from premature blinding and increases filter life
- **True graded density design** and increased surface area
- **Reduced filter element disposal costs**, with longer, uninterrupted run times
- **Reduced employee exposure**, reduced product loss and real labor cost-savings due to fewer filter change-outs
- **No equipment modification required,** fits all industry standard #1 and #2 size bag housings
- **Carbon steel and stainless steel rings** and plastic flanges; handle strap included
- **Aqua-Rite EVP-** absolute rated cover provides protection and classification while maintaining the gradient depth of the standard EVP
- **Optional zero-bypass** vessels available
- **EVP-A** is FDA compliant



PRODUCT DESCRIPTION

Strainrite's EVP (Enhanced Vertical Pleat) filters are the product of years of successful, application specific filtration in a variety of industries, using the Model 8T as the genesis of the Value-Life Series.

By working closely with our distributor partners, and their valued customers, we have learned how to amplify the critical features that make the EVP the greatest value in the filtration marketplace today. With proprietary advances in pleat profile and rigidity, graded density materials of construction, and utilized surface area, no filter element provides equal filtration performance, life and loading capacity at a similar price.

OPTIMIZED PLEAT PROFILE

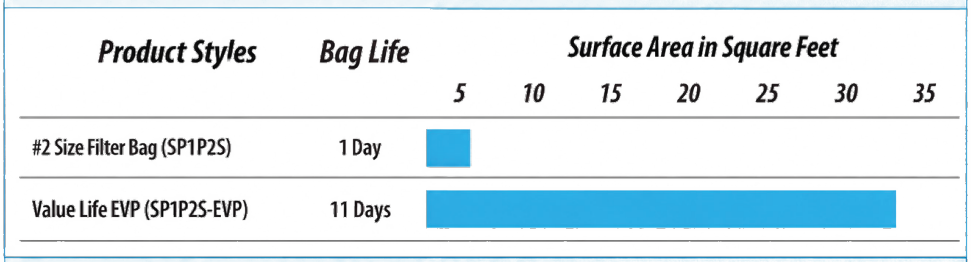
- 14 square feet (size 2) of media versus 4 square feet of media standard bag
- 7 square feet (size 1) of media versus 2 square feet of media standard bag
- Fits in standard size 1 and 2 size housings



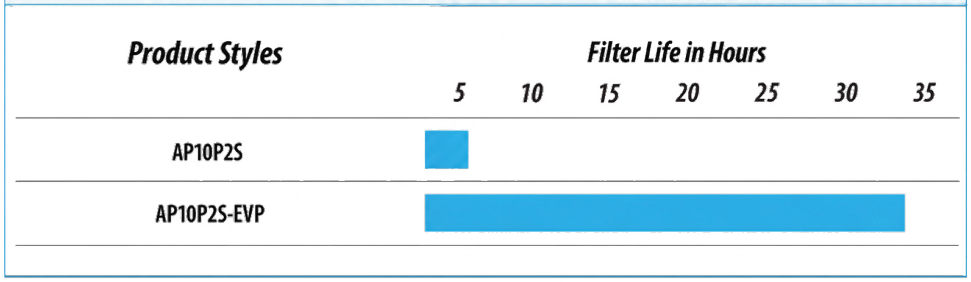
SPECIFICATIONS

SCAN FOR MORE INFO

RESULTS FROM FIELD CASE STUDIES - SURFACE AREA AND LIFE IMPROVEMENT



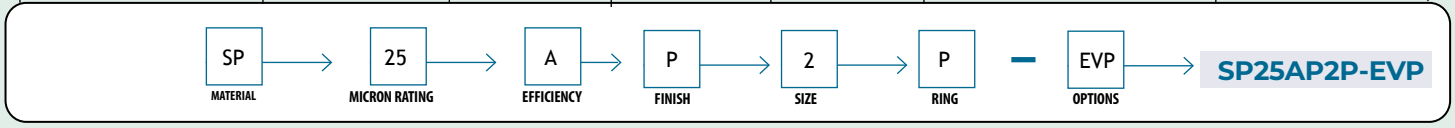
RESULTS FROM FIELD CASE STUDIES - WASTE WATER STUDY



v2 1026

ORDER OPTIONS

MATERIAL	MICRON RATINGS	EFFICIENCY	FINISH	SIZE	RING	OPTION
SP Polypropylene Felt **AP** Polyester Felt* **AR** Aqua-Rite Polypropylene Felt*	1T 1 5 10 25 50 75* 100* 150* 200*	**A** Absolute **--** Nominal	**S** Singed* **P** Plain	**1** 7" x 16" **2** 7" x 32"	**P** Polypropylene P-Flange **M** Polypropylene M-Flange **PER** Polyester P-Flange * ** **MER** Polyester M-Flange * ** **S** Carbon Steel Ring** **SS** Stainless Steel Ring**	**EVP** Enhanced Vertical Pleat
*Not available in Absolute efficiency	*Not available in Absolute efficiency		*Not available in Absolute efficiency		*Not available in Aqua-Rite **Not available in Absolute efficiency	



THE STRAINRITE Companies | World Class Filtration