

VF Series PET Polyester Filter Media

Maximum Performance, Long Service Life

SERIES VFPET Pleated element with maximum performance

Venefilter Inc., constructs these pleated cartridge with polyester filter media with largest surface area and high capacity for contaminant removal. Generate a low pressure drop and maximize filter life, reducing costs in maintenance.

Feature

- Available from 0,35 to 100 microns.
- Construction of large diameter single cartridge, easy replacement and installation for minimal handling.
- Large surface area that maximizes the life and optimize filter performance.
- Heavy duty construction design for residential use, commercial and industrial.
- Compatible with wide range of industry applications.
- Available in three sizes for flow up to 150 gpm.
- The cartridges 20 micron and smaller can be washed and reused.

Operating conditions

Operating Temperature	40 °F (4,4 °C) - 140 °F (60 °C)
Recommended change Out	20 Psid (1,4 bar) - 25 Psid (1,7 bar)

Design Specifications

Filter media	Polyester
Inner Core	PVC
Ends Caps	polyurethane
Outside Diameter	7 ^{3/4"} (19,68 cm)



Applications

- Reverse Osmosis Prefiltration.
- Food and Beverage.
- Water process
- Bottled Water
- Pools.
- Spas.
- Sewage.

Maximum Flow per Cartridge gpm (lpm)

Microns	VFPET-40	VFPET-90	VFPET-170
0,35	25 (94,6)	50 (189,3)	100 (378,5)
1	30 (113,6)	60 (227,2)	120 (454,2)
5	50 (189,3)	100 (378,5)	150 (567,8)
20	50 (189,3)	100 (378,5)	150 (567,8)
50	50 (189,3)	100 (378,5)	150 (567,8)
100	50 (189,3)	100 (378,5)	150 (567,8)

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Part Number

VFPET	170	5
Series	Length	Microns
VFPET	40: 9 ⁵ / ₈ "	0.35
	90: 19 ¹ / ₂ "	1
	170: 30 ³ / ₄ "	5
		10
		20
		50
		100

CAT-VF-PET-13