

EVC SERIES MELT BLOWN CARTRIDGE FILTER





EVC series is being produced by Melt Blown method and using pure 100% polypropylene material recognized by FDA of the United States. It is harmless to the humanmbody and superior in chemical stability by processing No-Core and No-Bonding.

SPECIFICATION

Micron Rating: 0.5, 1.0, 5, 10, 25 and 50

Length (mm): 250, 254, 500, 508, 750, 762, 1000, 1016

Outer Diameter: Standard - 63 mm Inner Diameter: Standard - 28 mm Max. Pressure (psi): 39 (Operation: 22)

Max. Temp. (°C):60

PURE 100% Polypropylene: Excellent chemical stability

FDA complied polypropylene

Integrally bonded media: No foaming and No pre-rinsing Graded density structure: Lower density at the surface of the filter with progressively higher density toward the center

Stable pore size and free of fiber migration

Depth filtration by large continuous density gradient



0.15	STA	NDARD	(HS) S	ERIES		0.5	um
Pressure Drop (Kgf/cm2)						5	um um um
Dro				///		25	um
Pressure						50	um
0	2	4	6	8	10	12	14
Flow Rate L/Min. (per 10")							

Series	Efficiency
HF	75.00%
HS	83.00%
HC	94.00%
HA	98.00%

ORDERING INFORMATION

HS	- 01	- 10 -	Α	- P
Series	Micron Rating	Length	Connections	Patern
HF	005 = 0.5 m	(Nominal L.)	A = 222 FLAT	P = PLAIN
HS	01 = 1 m	5 = 5"	B = 222 FIN	S = STRIPE
HC	05 = 5 m	10 = 10"	C = 226/2 FLAT	
HA	10 = 10 m	20 = 20"	D = 226 / 2 FIN	
	25 = 25 m	30 = 30"	E = DOE	
	50 = 50 m	40 = 40''		