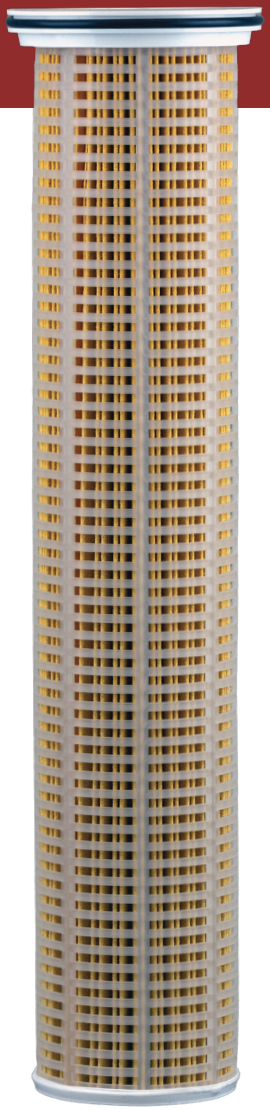
VISC-MAXX

Polypropylene Felt Hybrid Elements

PRODUCT HIGHLIGHTS

- **No fiber migration** due to the utilization of lengthy heat set fibers
- **Increased surface area** means longer filter life and reduced disposal cost
- **Longer filter life** reduces labor time associated with change-outs
- **Higher productivity** due to longer run times
- **Gradient density design**, preventing premature blinding of final filtration layer
- **Thermally bonded end caps** eliminate bypass
- **One P1 size element** replaces (40) 10" equivalent resin bonded cartridges



PRODUCT DESCRIPTION

Combining the advantages of resin-bonded cartridges, noncompressible media, and enhanced depth filtration, with the proven inside out flow advantages of bag filtration, makes the VISC-MAXX the optimum alternative to cartridge filtration.

The VISC-MAXX utilizes a phenolic treated polyester large fiber material in a gradient density pleat design to create the perfect resin bonded filter.

Our unique patent protected textile provides unsurpassed gel and particle removal due to maximized surface area and the true non-compressible depth design.

A chronic complaint of conventional resin-bonded cartridge users is post-filter fiber migration, which results in compromised product and a need to re-filter. Our proprietary textile eliminates these problems entirely. Cages can be designed with specific applications in mind. Choices include polypropylene, polyester and phenolic-treated polyester.

MICRON RATING
1T, 1, 5, 10, 25, 50, 75, 100, 200 µm

TOP OUTSIDE DIAMETER
6.5" - 7.45"

MAXIMUM DIFFERENTIAL PRESSURE
25 PSID @ 70°F (21°C)

PRODUCTION PROCESS
Thermal Bond

MAXIMUM OPERATING TEMPERATURE
170°F (77°C) Continuous Duty Polypropylene
250°F (121°C) Continuous Duty Polyester

HARDWARE
Polypropylene
Polyester

FILTER MEDIA
Phenolic treated long-fiber Polyester

CAGE
Polypropylene
Polyester (P-Flange top and M-Flange top only)

SURFACE AREA
P1 - 8 square feet | P2 - 18 square feet | P3 - 22 square feet | P4 - 30 square feet

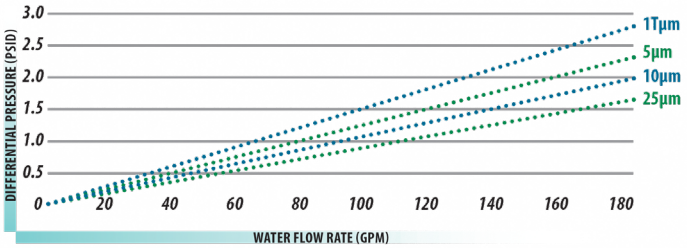
SEALS
Buna N | Fluorocarbon | EPDM | Silicone

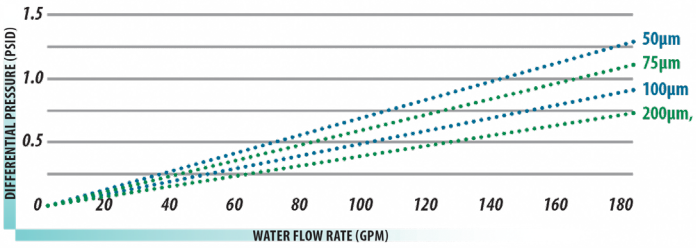
LENGTHS
P1 - 12" (30.5 cm) | P2 - 26" (66.3 cm) | P3 - 30" (76.5 cm) | P4 - 40" (102 cm)

SPECIFICATIONS

SCAN FOR MORE INFO

PERFORMANCE CHARACHTERISTICS





v1 1026

ORDER OPTIONS

CARTRIDGE	MICRON SIZE	LENGTHS	CAGE DESIGN	END CAPS	O-RING	ELEMENT OPTIONS
VSC-MX = Visc-MAXX	1T µm 1 µm 5 µm 10 µm 25 µm 50 µm 75 µm 100 µm 200 µm	**P1** = 12" (30.5 cm) **P2** = 26" (66.3 cm) **P3** = 30" (76.5 cm) **P4** = 40" (102 cm)	**C** = Plastic Cage **E** = Polyester* *P-flange Top, M-Flange Top only	**P** = P-Flange Top **S** = S-Top with O-ring **M** = M-Flange Top **C** = C-Top with O-ring* *All Polyester Hardware not available	**S** = Silicone **B** = Buna N **V** = Fluorocarbon **E** = EPDM	**APH** = All Polyester Hardware

VSC-MX	–	10	P1	C	M	S	APH	VSC-MX-10P1CMSAPH
		MICRON RATING	LENGTH	CAGE DESIGN	END CAP	O RING	OPTIONS	