



Water



Desalination



Chemicals



Electronics



Oil/Gas



Air/Gas



Inks/Paints/ Coatings



Power



Coolants



Pulp & Paper

ECO MESH

Stainless Steel Pleated Filter Cartridges

- Economical stainless steel filter cartridges.
- Effective nominal removal ratings from 3µm to 1000µm range.
- High temperature capabilities.
- Exceptional in high flow applications.
- Excellent corrosion resistance.
- Wide range of mesh sizes and end cap options.
- Stainless steel mesh cartridges may be cleaned and reused.

FIL-TREK CORPORATION

ONTARIO
70 Fleming Drive
Cambridge, ON
N1T 2B1

PH: (519) 623-7448
FX: (519) 623-8807

ALBERTA
7476 49th Avenue
Red Deer, AB
T4P 1M2

PH: (403) 346-6476
FX: (403) 346-5152

EMAIL: info@fil-trek.com
WEBSITE: www.fil-trek.com

ECO MESH

Stainless Steel
Pleated Cartridges
Universal

Element Specifications
Maximum Differential Pressure
Standard Core
60 PSID (4bar) @ 500°F(260°C)

High Strength Core
300 PSID (4bar) @ 500°F(260°C)

Dimensions

Outside Diameter:
2.5" OD

Inside Diameter:
1" ID

Lengths:
10", 20", 30", 40"

Materials Available:
Media
Stainless steel 304
Stainless steel 316

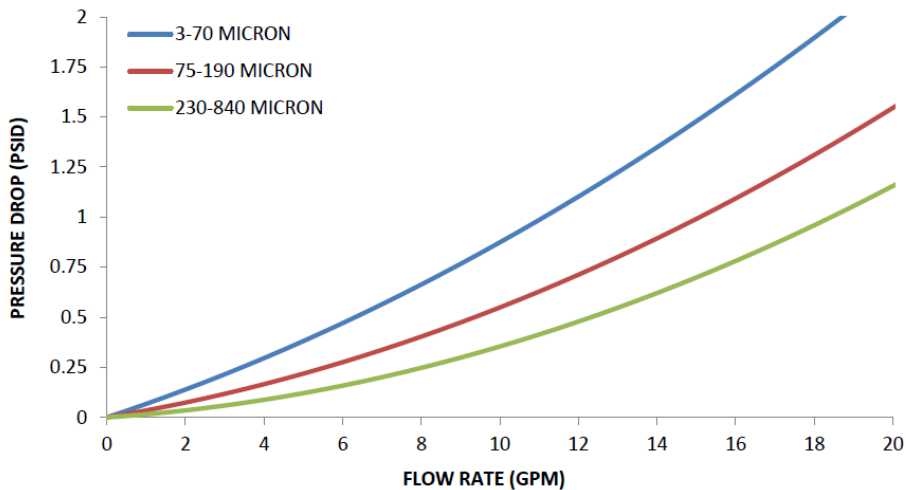
End Caps
Synthetic seals

Temperature Limit
Synthetic seals @ 500°F
NPT @ 1500°F

AVAILABLE END CAP TREATMENTS



FLOW CHART



PRODUCT NOMENCLATURE

PMM	S6	10	30	S	E4	BN	-
SERIES	MEDIA	MICRON	LENGTH	CORE	END CAP	GASKET OPTIONS	OPTIONS
PMM – PLEATED	S4 – SS304	3	150	10	S – STD CORE	SEE	BN – BUNA (STD) PP – PLEAT PROTECTOR
CMM - CYLINDRICAL	S6 – SS316	5	190	20	H – HIGH PRESS. CORE	ABOVE	EP – EPDM FS – FDA SEAL MATERIAL
		10	230	30		CHART	TF – TEFLON
		20	280	40			TEV – TEFLON
		40	370				ENCAP. VITON
		75	540				
		100	840				
		120	1000				

FIL-TREK CORPORATION

ONTARIO

70 Fleming Drive
Cambridge, ON
N1T 2B1
PH: (519) 623-7448
FX: (519) 623-8807

ALBERTA

7476 49th Avenue
Red Deer. AB
T4P 1M2
PH: (403) 346-6476
FX: (403) 346-5152

EMAIL: info@fil-trek.com

WEBSITE: www.fil-trek.com