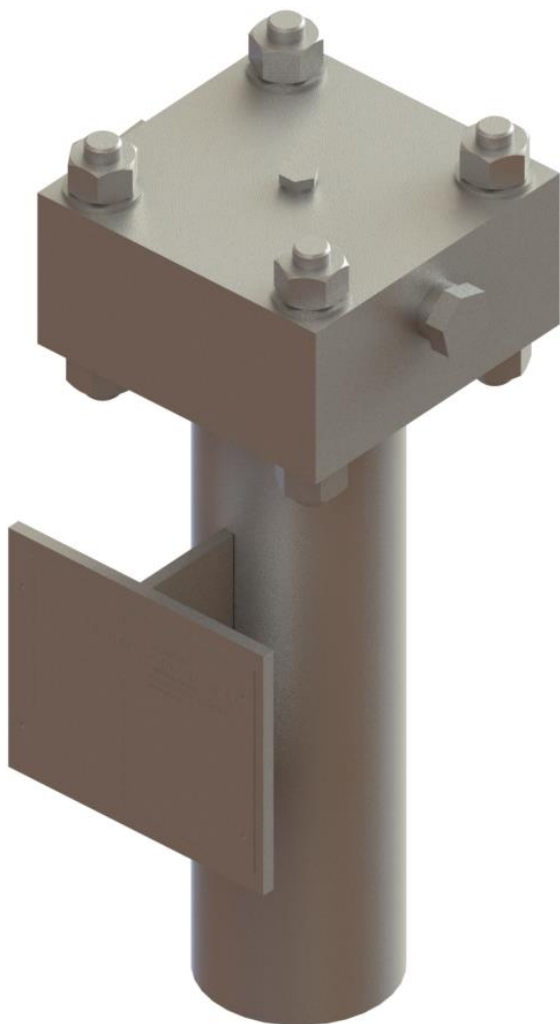




Water



Desalination



Chemicals



Electronics



Oil/Gas



Air/Gas



Inks/Paints/ Coatings



Power



Coolants



Pulp & Paper

M SERIES

Single Cartridge Filter Housing

- Single round cartridge housings.
- Accepts one (1) 10", 20", 30" or 40" long cartridge filters (2.5" or 2.75" OD).
- Housings pressure rated up to 6150 PSIG.
- Housings available in carbon steel, SS304, SS316, C276 and 2507.
- Flange and socket weld connections optional.
- ASME U & UM stamps available.
- For custom applications or for more information contact factory or visit www.fil-trek.com.

www.fil-trek.com.

FIL-TREK CORPORATION

ONTARIO
55 Stafford Court
Cambridge, ON
N1T 1B3

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

M SERIES

Single Cartridge Filter Housings
Industrial Design
Universal

HOUSING SPECIFICATIONS

Max. Available Operating Pressure
6150 PSIG, see chart

Maximum Operating Temperature
400°F, see chart

Inlet/Outlet Sizes
1" (standard)
*Other inlet/outlet sizes may be available

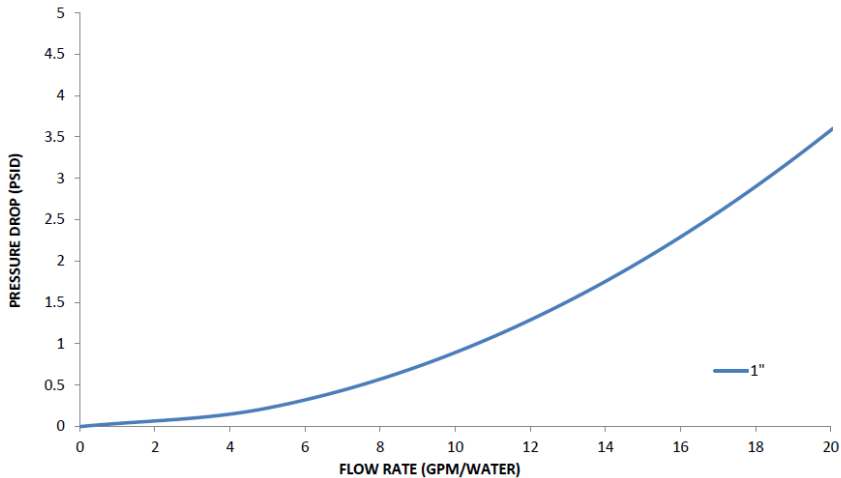
Inlet/Outlet Connection Types
NPT (standard)
Flange
Socket Weld

Vent
1/4"

Drain
1/4"

Finish
Carbon steel – painted
Stainless steel – bead blast

FLOW CHART



PRESSURE/TEMPERATURE DESIGNATION

DESIGNATION		PRESSURE		TEMP (°F)	ANSI RATING
PT1	CS	285		100	ANSI 150
	SS304/SS316	270			
PT2	CS	200		400	ANSI 150
	SS304/SS316	190			
PT3	CS	740		100	ANSI 300
	SS304/SS316	720			
PT4	CS	635		400	ANSI 300
	SS304/SS316	495			
PT5	CS	1480		100	ANSI 600
	SS304/SS316	1440			
PT6	CS	1270		400	ANSI 600
	SS304/SS316	995			
PT7	CS	2215		100	ANSI 900
	SS304/SS316	2155			
PT8	CS	1900		400	ANSI 900
	SS304/SS316	1490			
PT9	CS	3700		100	ANSI 1500
	SS304/SS316	3595			
PT10	CS	3170		400	ANSI 1500
	SS304/SS316	2485			
PT11	CS	6150		100	ANSI 2500
	SS304/SS316	5995			
PT12	CS	5200		400	ANSI 2500
	SS304/SS316	4140			

PRODUCT NOMENCLATURE

S6	M	001	33	1	P	
MATERIAL	MODEL	# OF FILTERS	FILTER LENGTH	CONNECTION SIZE	CONNECTION TYPE	PRESSURE/TEMP RATING
CARBON (BLANK)	M SERIES	001	1 – 10"	1"	P – FNPT	SEE CHART ABOVE
S4 – SS304			2 – 20"		F – FLANGE	
S6 – SS316			3 – 30"			
			4 – 40"			

NOTE: Max. rated pressure is for housing only. Safe operating temperature and pressure depends on filter element and gasket selection.

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