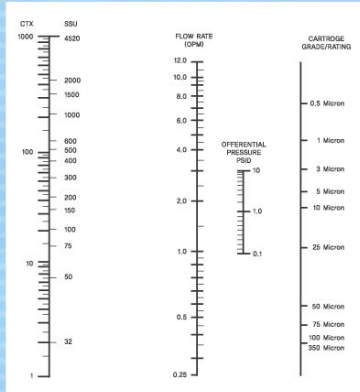




WOUND Cartridge Filter

Viscosity



Dimension



Grade(μm)	Maximum Recommended Flow Rate (GPM)
0.5~1	2
3	3
5~10	4
25~350	5

Description

- CSM Wound filter cartridges is used in pre-filter application.
- This enhanced design provides improved dirt-holding capacity over standard wound cartridge.
- Provides long lifecycle.
- Materials are FDA listed as acceptable for potable and edible.
- Nominal micron ratings 0.5~150μm.

Application

- Cotton : used for potable liquides, vegetable oil beverages
- Polypropylene : organic solvents, water, dilute acids, oxidizing agents, plating solution

Specification

Material

- Yarn : polypropylene / cotton
- Matrix : polypropylene / cotton
- Core : polypropylene / tinned steel 304 & 316SS

Operating Conditions

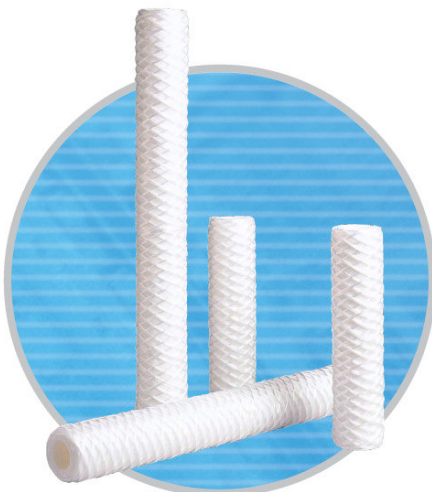
- Maximum differential pressure : 70psi (4.8 bar) at 25°C
- Maximum temperature : cotton(121°C), polypropylene(80°C)

Removal Ratings(μm)

- 0.5, 1, 3, 5, 350

Cartridge Dimensions

- In diameter : 28 / 30mm
- Out diameter : 62~65mm
- Length(mm) : 250, 500, 750, 1000



Ordering Information

1	2	3	4	5	6	7
Grade	Yarn/Matrix	Micron Rating		End-cap Option	Length	Core
W : Wound Filter	P : Polypropylene	00 : 0.5μm	01 : 1.0μm	A : 250 D / O	1 : 250mm	P : Polypropylene
	C : Cotton	03 : 3.0μm	05 : 5.0μm	C : 2-222 O-ring D / O	2 : 500mm	S : 304 SS
	S : Polypropylene only normal type	25 : 25.0μm	50 : 50.0μm	D : 2-226 O-ring D / O	3 : 750mm	N : 316 SS
		75 : 75.0μm	97 : 100.0μm	E : 2-222 O-ring D / O	4 : 1000mm	
		98 : 150.0μm		F : 2-226 O-ring D / O		