



Descriptions

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

Application

- Cotton : Used for potable liquids, vegetable oil beverages.
- Polypropylene : Organic solvents, Water, Dilute acids, Oxidizing agents, Plating solutions.

Materials

Products	WP/WC/WS
Media	Yarn : Polypropylene / Cotton Matrix : Polypropylene / Cotton
Core	Polypropylene / tinned steel 304 & 316SS

Specifications & Maximum recommended flow rate

Products	WP/WC/WS	Grade (µm)	Maximum recommended flow rate (GPM)
Length [mm]	250, 500, 750, 1000	0.5 ~ 1	7.56
Diameter	ID	28 / 30mm	3
	OD	62 ~ 65mm	5 ~ 10
Max. Temperature	80°C	25 ~ 350	18.9
Max. Differential Pressure	70psi(480kPa) @ 25°C		

* If you need further information on specification, please contact us

Ordering Information

Wound-WP/WC/WS Cartridge Filter

1 P*/C**/S*** 2 3 4 5

*P(Matrix only) : PP, **C(Matrix only) : Cotton, ***S(Yarn/Matrix) : PP/PP

No. 1		No. 2		No. 3		No. 4		No. 5	
Code	Grade	Code	Micron Rating	Code	Grade	Code	Length	Code	O-ring/Gasket
W	Wound Filter	00	0.5µm	A	250mm DOE	1	10"	P	Polypropylene
		01	1.0µm			2	20"	S	304S
		03	3.0µm			3	30"	N	316SS
		05	5.0µm			4	40"	WS	PP or 304SS / 316SS
		25	25.0µm					WP	PP
		50	50.0µm					WC	304SS / 316SS
		75	75.0µm						
		97	100.0µm						
		98	150.0µm						