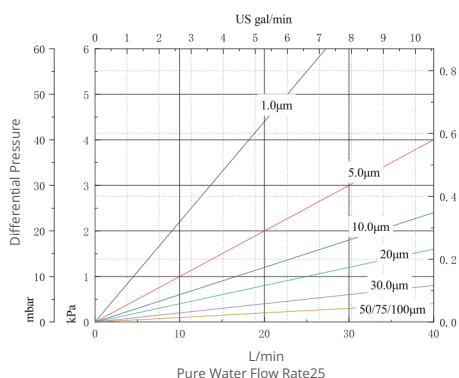




String wound filter cartridge is a kind of depth filter, which is used for the filtration of liquid with low viscosity and low impurity content. The string wound filter cartridge is made of PP yarn or absorbent cotton or glass fiber yarn precisely wound on the porous skeleton according to a specific density, which has a honeycomb structure with a sparse outside and a dense inside. It can effectively remove suspended matter, particles, rust and other impurities in the fluid, and has very excellent filtration performance.



Materials of Construction	Filter Membrane	PP/Absorbent Cotton/Glass Fiber
	Cage/End Cap	PP
	Core	PP/304/316 Stainless Steel
	Connection	DOE/222Flat/222Fin/226Fin/226Flat
	O-rings	S/F/N/E
Filter Dimensions	Outer Diameter	63 / 114 mm
	Inner Diameter	28 / 30 mm
	Removal Rating	0.5µm/1µm/5µm/10µm/20µm/30µm 50µm/75µm/100µm
	Length	10"/20"/30"/40"/50"/60"/70"
Operating Conditions	Operating Temperature	PP<82°C; Absorbent Cotton/Glass Fiber < 120°C
	Maximum Differential Pressure (forward)	4.2 bar @ 20
	Recommended Replacement Differential Pressure	2.4 bar @ 20
	pH	1-13

Ordering Information*

	Material	Length	Pore Size	Core	Adaptor	Seal Material
CRW	PP	010=10"	005 = 0.5µm	P=PP Skeleton		Blank=Non
	CT=Absorbent Cotton	020=20"	010 = 1µm	S=304SS		S=Silicone
	GF=Glass Fiber	030=30"	050 = 5µm	Skeleton		E=EPDM
		040=40"	100 = 10µm	L=316L Skeleton		F=FKM
		050=50"	200 = 20µm			N=Nitrile
		060=60"	300 = 30µm			Rubber
		070=70"	500 = 50µm H10 = 100µm			