

WR Series - String Wound Filter Cartridge

Features :

Great efficiency in minimizing pressure drop. High holding capacity and removal rating. Honey comb shaped provides excellent filtration efficiency. Broad chemical compatibility. Various materials available for broad applications. No short fibers cause loose bit.

Specification :

Yarn Material : Polypropylene, Polyester, Cotton, Nylon, Glass Fiber

Core Material : Polypropylene , SUS304 , SUS316L

Micron Rating: 0.5 , 1 , 3 , 5 , 10 , 25 , 50 , 75 , 100 , 150µm.



Application :

Food and Beverage | UF Pre- Filtration | Edible Oil

Electroplating | etching and image development process of PCB



Operating Condition

Maximum operating forward pressure : 95°C : 1.4 kg/cm²
20°C : 5.6 kg/cm²

Maximum operating forward pressure : 95°C

Filtration Area : 0.9m² (10")

Operation Temperature

Core \ Yarn	Polypropylene	Polyester	Nylon	Cotton	Glassfiber
Staniless Steel	80	150	160	180	400
Polypropylene	1.3	1.3	6.5	8.0	29.0

Series	Yarn Material	Core Material	Micron rating	Length
WR	P : Polypropylene	P : Polypropylene	00A : 0.5 µm	1 : 10"
	E : Polyester	4 : 304SS	001 : 1 µm	2 : 20"
	N : Nylon	6 : 316SS	-----	3 : 30"
	C : Cotton	0 : other	150 : 150 µm	4 : 40"
	G : Glassfiber			