



Cross Flow Pleated Filter Cartridge – UCF Series



Cross Flow Filter Cartridge

UCF Cross Flow Pleated Filter Cartridge made of polypropylene micro-fiber membrane, use a unique radical pleat technology to make very large surface area possible in one single cartridge,

Application –
Pre-filtration of RO, Sea Water Desalination
Condensate Water, Solvent filtration
Micro-electronic

Features

High dirt loading capacity for longer service life and cut down your overall filtration cost.

Reduce your filtration capital investment with smaller cartridge vessel to meet the same flow rate

No by pass risk - Best sealing with single open end connection configuration.

Low labour and disposal cost.

Absolute filtration

FDA compliant

Specification

Length – 40 & 60 inches

Micron rating available :
1 , 3, 5, 10, 20, 50 to 70 micron Absolute

OD - 6.5 inches

Media –
Polypropylene and Glass Fiber

Connection
Two type of connection, code A and B

Max Operating Temp – 80 deg C

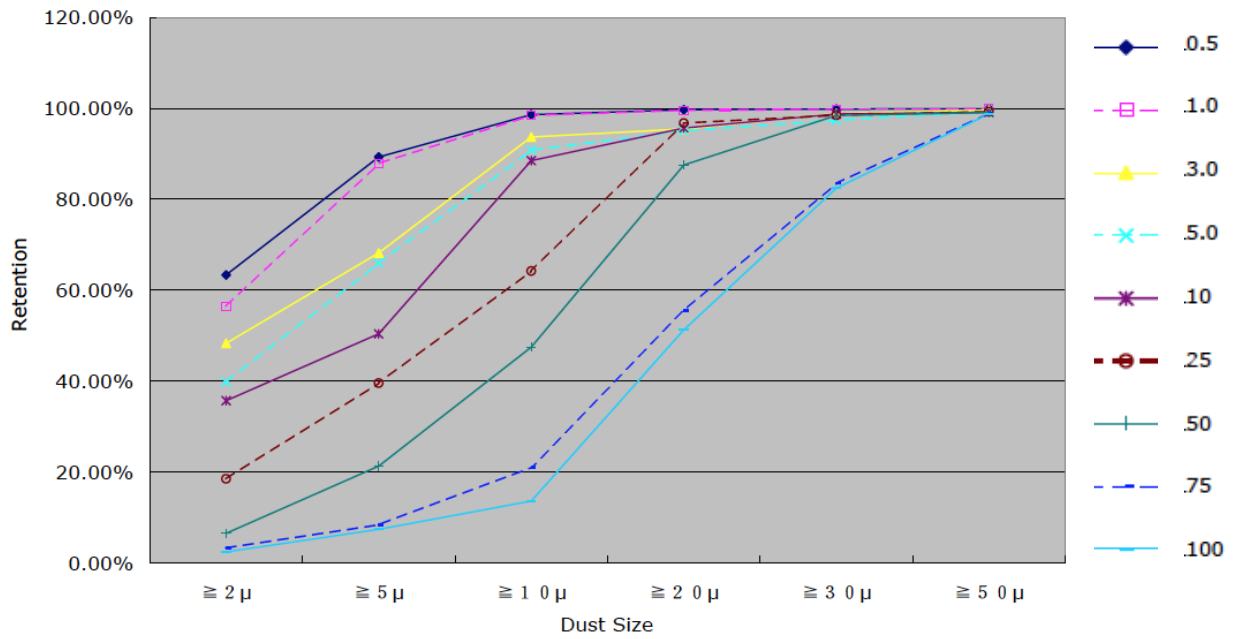
Max DP – 3.4 Bar @ 80 deg C

Suggested Flow Rate (Max) – 78 m3/hr



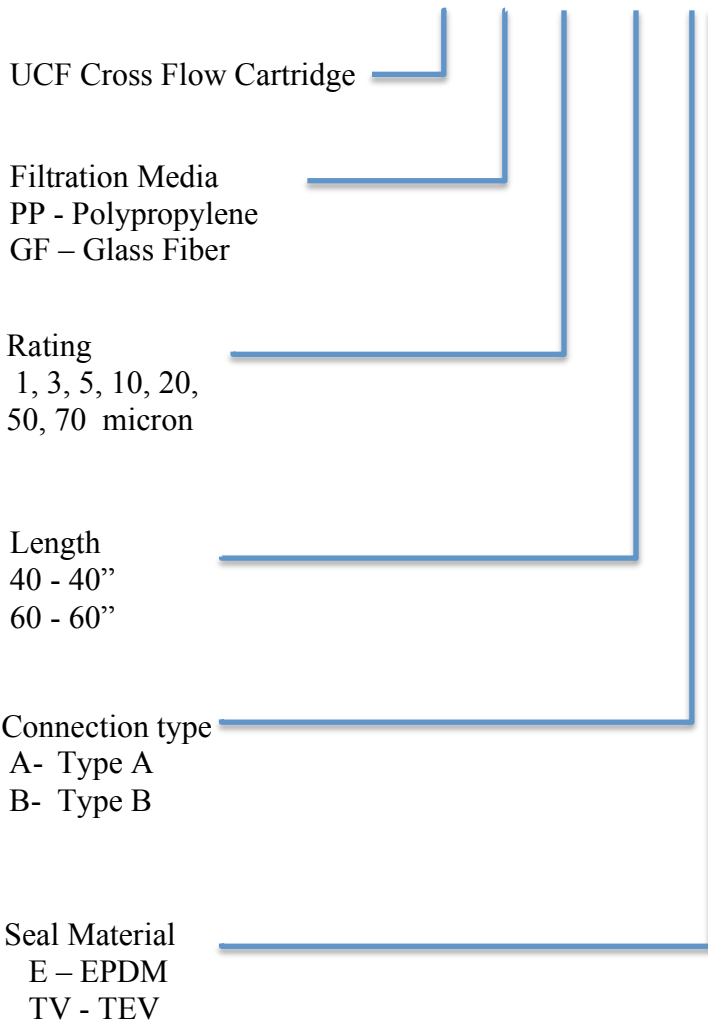
Performance Chart

Filtration Efficiency



How to order

Filter Cartridge Code UCF- PP - 1 - 40- AE



Code A



Code B

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