



Super High Flow Pleated Filter Cartridge – UHP Series



Super High Flow Filter Cartridge

Super High Flow Pleated Filter Cartridge made of polypropylene and glass fiber micro-fiber 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 inches

Micron rating available :
1, 4.5, 6, 10, 20, 40, 70 and 100 micron
Absolute

OD - 6 inches

Media –
Polypropylene and Glass Fiber

Connection
Two type of connection, code A and B

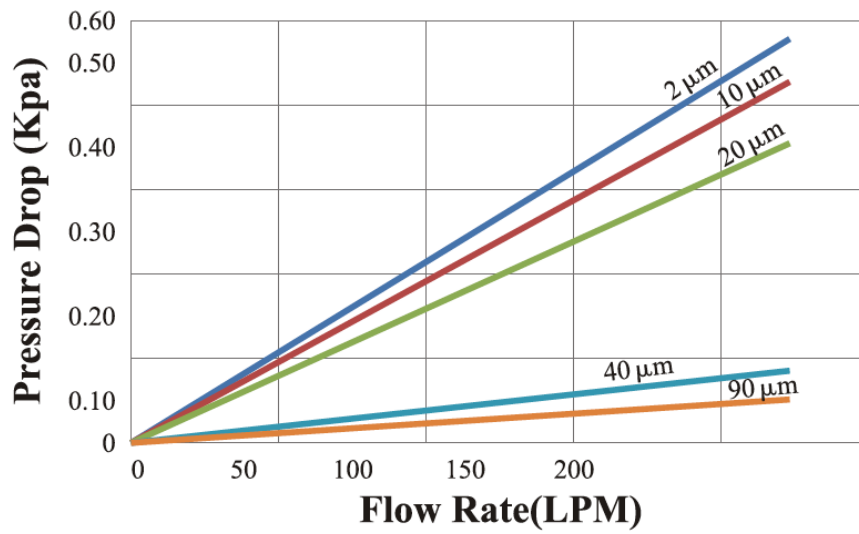
Max Operating Temp – 80 deg C

Max DP – 3.4 Bar @ 80 deg C

Suggested Flow Rate (Max) – 78 m3/hr



Performance Chart



How to order

Filter Cartridge Code UHP- PP - 1 – AE

UHP Super HighFlow
Cartridge

Filtration Media
PP - Polypropylene
GF – Glass Fiber

Rating
1, 4.5, 6, 10, 20,
40, 70, 100 micron

Connection type
A- Type A
B- Type B

Seal Material
E – EPDM



Type A
Single O ring



Type B
Double O ring

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