



Cross Flow Pleated Filter Cartridge UCF Series

CROSS FLOW PLEATED FILTER CARTRIDGE

CROSS FLOW PLEATED FILTER CARTRIDGE UNIT

Contents

Cross Flow Pleated Filter Cartridge	Page 1
Technical Detail	Page 2
How to order	Page 3

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High Flow Pleated Filter Cartridge - UHF Series

PLEATED FILTER CARTRIDGE SERIES



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.

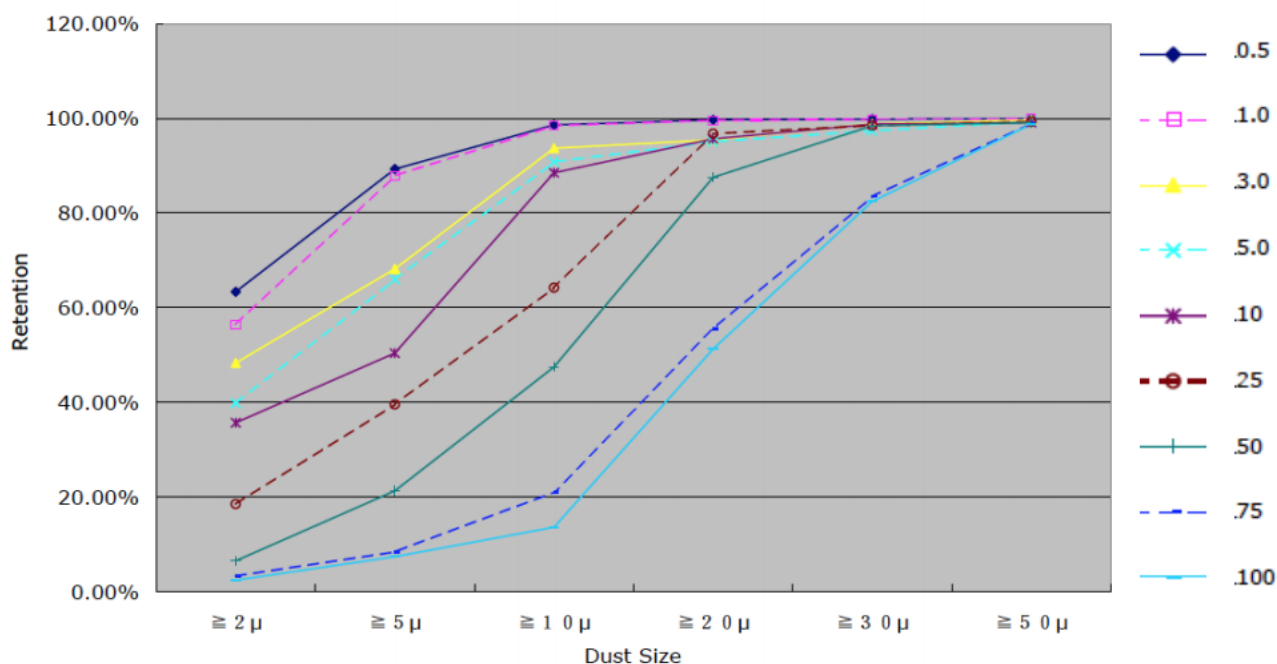
Absolute filtration.

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



Order Specification Code

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

UCF Cross Flow Cartridge

Filtration Media
PP - Polypropylene
GF – Glass Fiber

Rating
1, 3, 5, 10, 20,
50, 70 micron

Length
40 - 40"
60 - 60"

Connection type
A- Type A
B- Type B

Seal Material
E – EPDM
TV - TEV



Code A



Code B



How To Order From Us

Send us an inquiry, we will respond with a quote

Whether its for filter housing, filter bags, cartridges, or customisable solutions, we'll respond with a quotation for your needs. We ensure the highest quality finishes and consistency in our products. Email us your requirements and we'll get in touch.

Purchase order & agreement, and production

Once a purchase order is made and our payments terms are agreed to, we'll begin production of your order. Depending on the order, our lead time would vary between one week to four weeks. We'll keep you updated on the progress and status.

Completion, delivery, and sea freight

Once completed, we'll arrange a sea freight shipment to your specified location. We deliver internationally. Delivery by courier is also available. Clients can choose to arrange for self collection direct from our factories through a forwarder, if they would like to handle their own shipment.

For Inquiry contact us at Sales-Inquiry@universal-filtration.com

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