



PP Melt Blown Filter Cartridge UMB Series

PP MELT BLOWN FILTER CARTRIDGE

PP MELT BLOWN FILTER CARTRIDGE UNIT

Contents

PP Melt Blown Filter Cartridge
Technical Detail
How to order

Page 1
Page 2
Page 3

SBR201912341

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PP MELT BLOWN FILTER CARTRIDGE

Universal Melt Blown Cartridge – our high performance polypropylene melt blown filters are manufactured under computer controlled process produces an extraordinarily consistent products quality.

Our cartridge comes in three progressive depth structures -the inner fibers are extremely fine and compact to capture fine particulates. The fibers in the middle and outer areas are larger in diameter and less density, more porosity, which give an excellent property of low pressure drop and high contaminant dirt holding capacity. Besides that this cartridge also it give you higher surface area and non-fiber releasing.

Features

Three layers structure depth filtration

High dirt holding

100% Pure Polypropylene material

Wide Chemical Compatibility

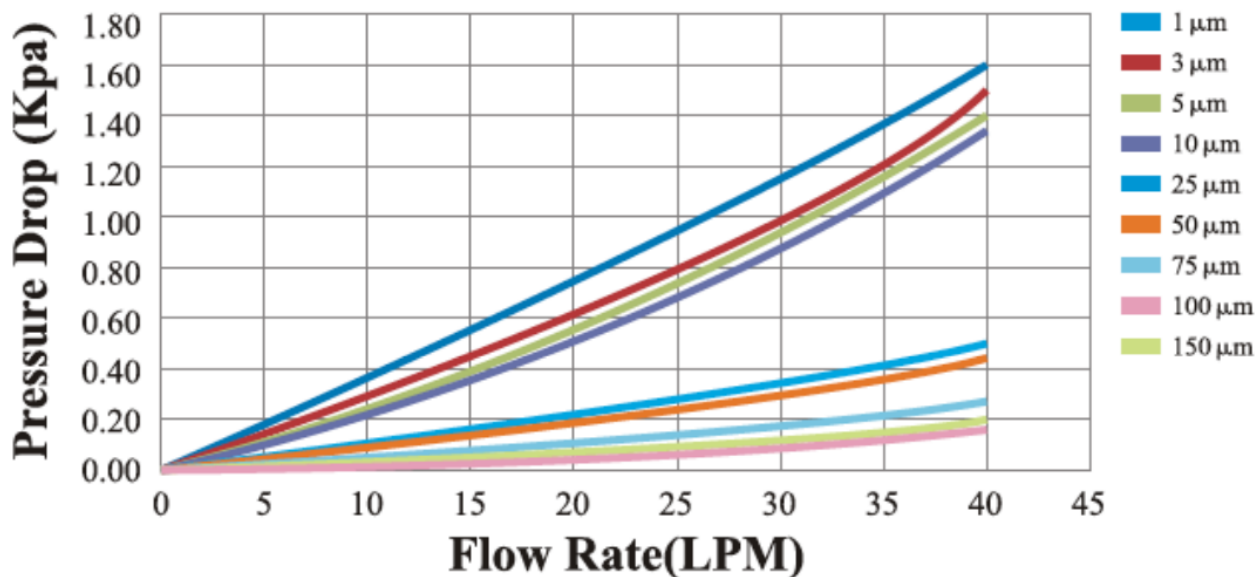
FDA compliant

Specification

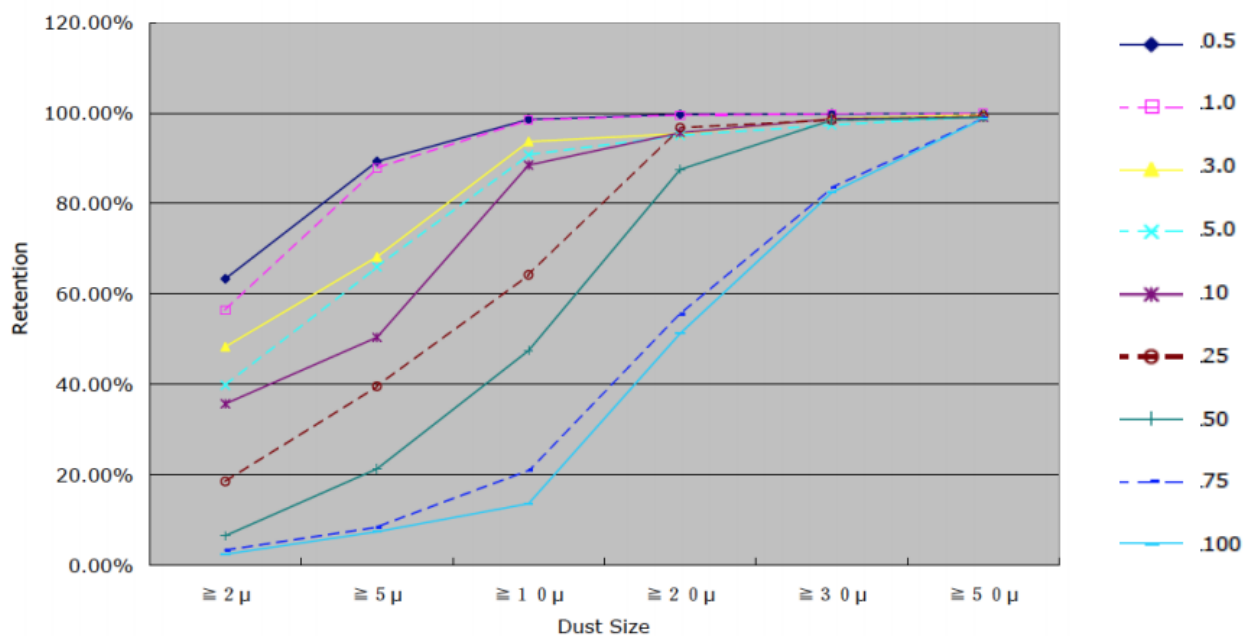
- Length – 9.75", 10", 20", 30" 40"
- Micron rating available :
1 to 150 micron
- OD option
63 mm and 115 mm
- Connection
Double open end or various options of single open end adapters are available
- Optional choice
Groove surface to increase surface filtration area

Performance Chart

Pressure Drop vs. Flowrate@ 20°C



Filtration Efficiency



Order Specification Code

Filter Cartridge Code **UMB- A - 1 - 40 - 3 E**

PP Melt Blown Cartridge

Blank – No Groove

G – with Groove

Blank – 63 mm dia

A - Absolute

BB – Big Blue 115 mm dia

Rating

1, 5, 10, 20, 30

50, 75, 100, 150 micron

Length

975 – 9.75"

10- 10"

20 – 20"

30 – 30"

40 - 40"

Connection type

Blank - DOE

3 – 222/Flat

7 – 222/FIN

6 – 226 /Flat

8 – 226/FIN

Seal Material

E – EPDM

B – NBR

V – VITON

S – Silicone

TV - TEV

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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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Asia Pacific Regional Office
Universal Filtration Solutions Asia Pte Ltd
81 Ubi Ave 4, UB-ONE #06-28
Singapore 408830

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