# MICROPORE FILTER





# High Flow Filter Cartridge A

Micropore High Flow Pleated Filter Cartridge A is made from depth fine PP nonwoven fabrics. The filter has a big diameter of 6 inch/152mm and no inner core, single open. The inside to outside flow pattern ensure that all the particles will be intercepted at the inside of the filter. The long service life and high flow rate result in low investment and less manpower in many applications.

## FEATURES

- High filtration area, high flow rate
- High dirt holding capacity, long service life

With depth fine non-woven fabrics and scientific design, the filter has a good structure which has high dirt holding capacity, and result in long service life.

· Much micron ratings and lengths for choosing

Micron ratings from  $0.5\mu$ m to  $100\mu$ m, and lengths from 20" to 60", which can meet different requirements.

### **APPLICATIONS**

\* Microelectronics

\* Oil & Chemical

- \* Sea water desalination \* Food and beverage
- \* Machinery & Equipment
  - \* Power plant water treatment

EG:MHFAP5C40EP

\* Steel mill water treatment

#### **SPECIFICATIONS**

Dimension	[ OD ]: 152mm [ Length ]: 20 ″, 40 ″, 60 ″
Material of Constructions	[ Media ]: PP [ Cage / Core / End cap ]: PP [ Sealing ]: Silicone, EPDM, Viton <sup>®</sup> , E-FKM
Performance	[ Max. Operating temperature ]: 80°C [ Max. Operating DP ]: 3 bar@ 21°C

#### **ORDERING INFORMATION**

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Cat	Media	Rating	Appearance	Length	Seal	Core
MHFA	P = PP	0.5 = 0.5μm 1 = 1μm 3 = 3μm 5 = 5μm 10 = 10μm 20 = 20μm 40 = 40μm 70 = 70μm 100 =100μm	B = Belt C = Cage	20 = 20" 40 = 40" 60 = 60"	S = Silicone E = EPDM V = Viton® F = E-FKM	Blank = no core P = PP core