

HIGH FLOW PLEATED FILTER CARTRIDGES

High Flow Pleated Filter Cartridges are made from depth fine PP or GF non-woven fabrics. The filter has a big diameter of 6 inch/152mm and no inner core, single open. The inside 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 rating from 0.5 μ m to 100 μ m, and lengths from 20" to 60", which can meet different requirements.

APPLICATIONS

- Sea water desalination
- Food and beverage
- Oil & Chemical
- Machinery & Equipment
- Power plant water treatment
- Steel mill water treatment

PRODUCT SPECIFICATION

Dimension

[OD] : \varnothing 152mm
[Length] : 20", 40", 60"

Material of Construction

[Media] : Pp4 Glass Fiber (GF)
[Cage/Coper/End Cap] : PP
[Sealing] : Silicone, EPDM, Viton, E-FKM

Performance

[Mas. Operating temperature] : 90°C
[Mas. Operating DP] : 3 bar@21°C

Max. Flow Rate

20" Element upto
175GPM
(662 Ltr./min.)

40" Element upto
350GPM
(1325 Ltr./min.)

60" Element upto
500GPM
(1892 Ltr./min.)

