



**Homay**  
FILTER



## High Flow Pleated Filter Cartridge for Parker Replacement

This is a Parker replacement cartridge for the high flow applications. It is economical design for one kind of universal high flow filter housings.

### BENEFITS

- High dirt holding capacity, longer service life
- Less cartridge change out to save the labor cost
- Easy handling result in less manpower
- Wide chemical compatibility

### APPLICATIONS

- Prefiltration of RO, Pretreatment of sea water desalination
- Oil and gas
- Power generation condensate system
- Food and beverage
- Pharmaceutical
- Microelectronics



### Outside Diameter

6 inch(152mm)

### Filter Media

Polypropylene (PP)

### Outer Netting

Polypropylene (PP)

### End Cap Material

Glass Fiber reinforced PP



### Removal Rating ( $\mu\text{m}$ )

1	3	5	10	20	40	50
70	100					

### Length ( " )

40
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### Seal Material

Silicone, EPDM , Buna-N , Viton



### Maximum Operating Temperature

80°C

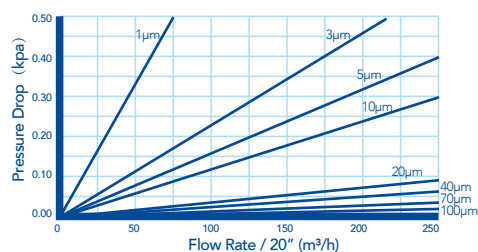
### Maximum Operation Differential Pressure

3.0 Bar , 80°C

### Suggested Maximum Flow Rate

1300 LPM

### Flow Characteristics



## ORDERING CODE

Example : HMK-PN-5-S-B

Media		Removal Rating	Seal Material	End Cap Type
HMK	GF = Glass Fiber PN = PP Nominal PA = PP Absolute	1 = 1µm 3 = 3µm 5 = 5µm 10 = 10µm 20 = 20µm 40 = 40µm 50 = 50µm 70 = 70µm 100 = 100µm	S = Silicone B = Buna E = EPDM V = Viton	A = Single O-ring B = Double O-ring