



High Flow (HF) Pleated Particle Cartridges

Solids Treatment Filters

Specifications

Filter End Caps

Material of Construction:
Polypropylene

Open End Cap

Seal Material:
Buna-N O-Ring

Filter Media

Dimensions:
OD = 6.25" (nominal)
ID = 3"

Max Temperature:
180°F (82°C)

Operating Pressure
Drop across Media:
1 psi

Max Differential Pressure:
50 psid @ 180°F (82°C)

pH Range:
3 - 11

Recommended

Flowrates:
80" Filter: 133 GPM
60" Filter: 100 GPM
40" Filter: 66 GPM
39" Filter: 64 GPM
30" Filter: 50 GPM
20" Filter: 33 GPM

Max Flowrates:
80" Filter: 180 GPM
60" Filter: 135 GPM
40" Filter: 90 GPM
39" Filter: 87 GPM
30" Filter: 60 GPM
20" Filter: 45 GPM



Filter End Cap Options



MYCELX PART NUMBER CONFIGURATOR

Filter Type	Cartridge Length (Inches)	Product Line	Raw/Untreated Nominal Filter Micron Size (µm)	Open End	Closed End
PP* Pleated Polypropylene PE Pleated Polyester	20* 30 39 40* 60* 80		0.5 1* 3 5* 10 25 50* 100	226* 435 W35*	FGH* FXH FEC*

Part Number Examples:

PP20HF1226FGH (Pleated Particle 20" Long High Flow 1µm, 6.25" OD, 226 O-ring Folding Handle Option)
 PP40HF5435FEC (Pleated Particle 40" Long High Flow 5µm, 6.25" OD, 435 O-ring Flat End Cap Option)
 PP60HF50226FXH (60" Long High Flow 50µm, 6.25" OD, 226 O-ring Fixed Handle Option)

*Stocked Filter Option