

Filter Cartridge for Medicinal Solution



- Long life filtering media with multilayered density gradient fine polypropylene fiber (nonwoven cloth).
- No extracted material from filtering media or fiber separation by no-binder structure.

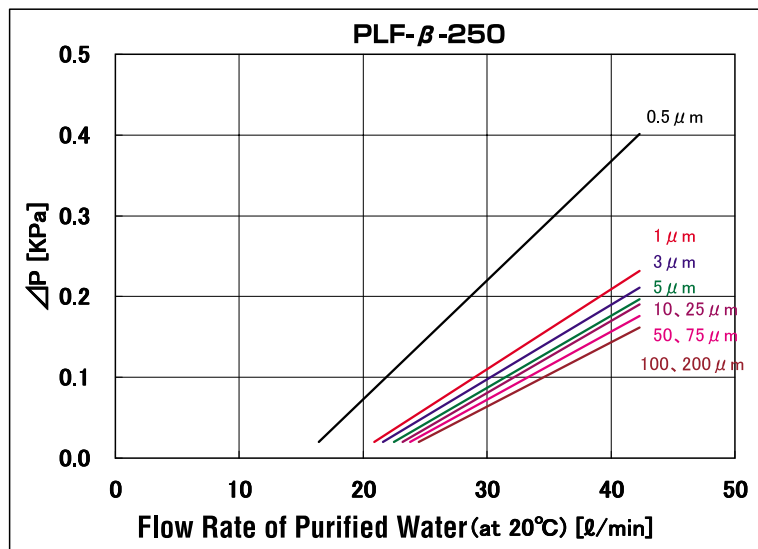
Application

- Fine filtration for industrial water, washing water
- Fine filtration for acid / alkali solution
- Fine filtration for plating solution, etching solution
- Fine filtration for manufacturing of food, beauty product, medical goods

Specification

Material	Filter media: polypropylene End cap: polyethylene
Filtration Accuracy	0.5μm, 1μm, 3μm, 5μm, 10μm, 25μm, 50μm, 75μm, 100μm, 200μm
Size	Total length: 62.5mm, 125mm, 145mm, 250mm, 500mm, 750mm, 762mm, internal diameter: Φ28mm, external diameter: Φ67mm
Operating Temperature (Water Temperature)	80°C or less
Max. Withstanding Pressure	0.49MPa(5kgf/cm ²) at 20°C

Flow Rate Characteristics



How to Order

Beta Total Length Shape of Cartridge Filtration Accuracy
PLF - β - 500 • EC - 05

125 : 125mm | 500 : 500mm
 250 : 250mm | 750 : 750mm

EC: Double Open
 End Cap

05 : 0.5μm | 25 : 25μm
 1 : 1μm | 50 : 50μm
 3 : 3μm | 75 : 75μm
 5 : 5μm | 100 : 100μm
 10 : 10μm | 200 : 200μm

Please order the product by box unit. Quantity: 10 inch: 50 pieces/box
 20 inch: 25 pieces/box
 30 inch: 20 pieces/box

※Filtration of 99.9% or more is checked by JIS standard carillon test.

Note) Compatibility with other company's product is carefully considered but please make sure of size when using other company's housing.

※Specification is subject to change without notice.