

Plastic Filter Housings

- Central core designed to avoid bypass caused by shaking of the filter cartridge and ensure the filtration quality
- Patent No. M594990 for the design of fixed filter cartridge core

Filter Length	5, 10, 20 inch
Material	Clear: Styrene Acrylonitrile (SAN), Blue: Polypropylene (PP) (Clear housing is for water filtration only, not compatible with other chemical liquids)
Inlet/Outlet	$\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$ inch NPT
O-ring Quantity	Single, Double
Flow Rate	Up to 2.5 CMH Flow rate may vary according to different model & element type
Filter Type	Double Open End
Color	Clear, Blue
Operating Data	7 bar at 25°C, 2 bar at 40°C
Applications	Circulating Filtration System, Reverse Osmosis Pretreatment, PCW Filtration



Large-Size Plastic Filter Housings

- Central core designed to avoid bypass caused by shaking of the filter cartridge and ensure the filtration quality
- Patent No. M594990 for the design of fixed filter cartridge core

Filter Length	10, 20 inch
Material	Clear: Polycarbonate (PC), Blue: Polypropylene (PP) (Clear housing is for water filtration only, not compatible with other chemical liquids)
Inlet/Outlet	1, 1 $\frac{1}{2}$ inch NPT
O-ring Quantity	Single, Double
Flow Rate	Up to 10 CMH Flow rate may vary according to different model & element type
Filter Type	Double Open End
Color	Clear, Blue
Operating Data	7 bar at 25°C, 2 bar at 40°C
Applications	Circulating Filtration System, Reverse Osmosis Pretreatment, PCW Filtration

