

PTFE Liquid Filter Series

Cartridge Filter

Product Description

These filter cartridges are widely used in Pre RO/ID Water Filtration, Industrial Water treatment, Chemicals & Solvents, Power Plant Water Treatment, Food & Beverage, Microelectronics, Petrochemical, Pharmaceuticals etc.

Part number	PTFE-1-3-40BST
Type	Liquid Filter Cartridge
Material	Pleated Polypropylene
Size	ID 1 x OD 2.5 in
	LG 39.8 in
Type, end cap	SOE with spring
Mat, cap end	Stainless Steel 304
Mat, inner core	Stainless Steel 304
Mat, outer cage	Polypropylene
Mat, gasket	Buna
Micron rating	1 μ m
Differential pressure,	<2.0 psid
Recommended initial	
Differential pressure,	15 to 25 psid
Recommended change-out	
Temperature rating, operating	180 °F (Maximum)
Flow direction	Outside to In



Part number	PTFE-5-3-40BST
Type	Liquid Filter Cartridge
Material	Pleated Polypropylene
Size	ID 1 x OD 2.5 in
	LG 39.8 in
Type, end cap	SOE with spring
Mat, cap end	Stainless Steel 304
Mat, inner core	Stainless Steel 304
Mat, outer cage	Polypropylene
Mat, gasket	Buna
Micron rating	5 μ m
Differential pressure,	<2.0 psid
Recommended initial	
Differential pressure,	
Recommended change-out	15 to 25 psid
Temperature rating, operating	180 °F (Maximum)
Flow direction	Outside to In



Part number	PTFE-10-3-40BST
Type	Liquid Filter Cartridge
Material	Pleated Polypropylene
Size	ID 1 x OD 2.5 in
	LG 39.8 in
Type, end cap	SOE with spring
Mat, cap end	Stainless Steel 304
Mat, inner core	Stainless Steel 304
Mat, outer cage	Polypropylene
Mat, gasket	Buna
Micron rating	10 µm
Differential pressure,	<2.0 psid
Recommended initial	
Differential pressure,	
Recommended change-out	15 to 25 psid
Temperature rating, operating	180 °F (Maximum)
Flow direction	Outside to In



Part number	PTFE-15-3-40BST
Type	Liquid Filter Cartridge
Material	Pleated Polypropylene
Size	ID 1 x OD 2.5 in
	LG 39.8 in
Type, end cap	SOE with spring
Mat, cap end	Stainless Steel 304
Mat, inner core	Stainless Steel 304
Mat, outer cage	Polypropylene
Mat, gasket	Buna
Micron rating	15 μ m
Differential pressure,	<2.0 psid
Recommended initial	
Differential pressure,	
Recommended change-out	15 to 25 psid
Temperature rating, operating	180 °F (Maximum)
Flow direction	Outside to In



Part number	PTFE-25-3-40BST
Type	Liquid Filter Cartridge
Material	Pleated Polypropylene
Size	ID 1 x OD 2.5 in
	LG 39.8 in
Type, end cap	SOE with spring
Mat, cap end	Stainless Steel 304
Mat, inner core	Stainless Steel 304
Mat, outer cage	Polypropylene
Mat, gasket	Buna
Micron rating	2 μ m
Differential pressure,	<2.0 psid
Recommended initial	
Differential pressure,	
Recommended change-out	15 to 25 psid
Temperature rating, operating	180 °F (Maximum)
Flow direction	Outside to In

