



Reverse Osmosis Components

***Filtration
cartridges:
- depth filtration
- pleated
- surface filtration
Model: FilterPlus***

WOUND POLYPROPYLENE CARTRIDGE

FA FIP
FilterPlus

Features

Model	FA FIP
Type	Wound PP
Height	40"
Internal diameter	76 mm
External diameter	147,5 mm
Micron	1 - 5 - 20 - 50
Efficiency	80%

Material

Filtration material	Polypropylene
Internal Core	Polypropylene
External Core	None
End caps	Polypropylene




Pressure

Max working pressure	6 bar
Max. differential pressure suggested	2 bar

Temperature

Max working temperature	80°C
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Type end caps

FIP	
	
	
O-ring options	Code
NBR	N
Viton	V



Applications

Water treatment	Sea water and brackish water
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Other applications only after written approval of the manufacturer:

Electronic/Nuclear	General Industrial
Biotechnology/Fine chemicals	Bulk chemicals/Petrochemicals
Food/Beverage	Galvanic
Coatings/Resins	

Code	Description	Height	Micron	Flow l/h ¹	Quantity BOX	Kg	€/each
FAFIP4001	FA FIP 40-01	40"	1	11200	1	3,60	€ 160,00
FAFIP4005	FA FIP 40-05	40"	5	21000	1	3,60	€ 160,00
FAFIP4020	FA FIP 40-20	40"	20	28000	1	3,60	€ 160,00
FAFIP4050	FA FIP 40-50	40"	50	35000	1	3,60	€ 160,00



1 - Max water flow rate at 20°C and differential pressure 0,15 bar.

MELT BLOWN POLYPROPYLENE CARTRIDGE

N95 FIP FilterPlus

Features

Model	N95 FIP
Type	Melt blown
Height	40"
Internal diameter	76 mm
External diameter	147,5 mm
Micron	1-10 / 5-20 / 20-50 / 50-90 Dual gradient
Efficiency	95%

Pressure

Max working pressure	6 bar
Max. differential pressure suggested	2 bar



Material

Filtration material	Polypropylene
Internal Core	Polypropylene
External Core	None
End caps	Polypropylene

Temperature

Max working temperature	80°C
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Type end caps

FIP	
	
O-ring options	Code
NBR	N
Viton	V



Applications

Water treatment	Sea water and brackish water
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Other applications only after written approval of the manufacturer:

Electronic/Nuclear	General Industrial
Biotechnology/Fine chemicals	Pharmaceutical/Cosmetics
Food/Beverage	Bulk chemicals/Petrochemicals
Coatings/Resins	Galvanic

Code	Description	Height	Micron	Flow l/h ¹	Quantity BOX	Kg	€/each
N95FIP4001	N95 FIP 40-01	40"	1-10	16000	1	3,60	€ 260,00
N95FIP4005	N95 FIP 40-05	40"	5-20	30000	1	3,60	€ 260,00
N95FIP4020	N95 FIP 40-20	40"	20-50	40000	1	3,60	€ 260,00
N95FIP4050	N95 FIP 40-50	40"	50-90	50000	1	3,60	€ 260,00



1 - Max water flow rate at 20°C and differential pressure 0,15 bar.

PLEATED POLYESTER CARTRIDGE

**PL95 FIP
FilterPlus**

Features

Model	PL95 FIP
Type	Pleated polyester
Height	40"
Internal diameter	76 mm
External diameter	147,5 mm
Micron	5 - 20
Efficiency	95%

Material

Filtration material	Polyester
Internal Core	Polypropylene
External Core	None
End caps	Polypropylene





Pressure

Max working pressure	6 bar
Max. differential pressure suggested	2 bar

Temperature

Max working temperature	52°C
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Type end caps

FIP	
	
	
O-ring options	Code
NBR	N
Viton	V



Applications

Water treatment	Sea water and brackish water
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Other applications only after written approval of the manufacturer:

Electronic/Nuclear	General Industrial
Biotechnology/Fine chemicals	Pharmaceutical/Cosmetics
Food/Beverage	Bulk chemicals/Petrochemicals
Coatings/Resins	

Code	Description	Height	Micron	Flow l/h ¹	Quantity BOX	Kg	€/each
PL95FIP4005	PL 95 FIP 40-05	40"	5	30000	1	3,60	€ 272,00
PL95FIP4020	PL 95 FIP 40-20	40"	20	40000	1	3,60	€ 268,00



1 - Max water flow rate at 20°C and differential pressure 0,15 bar.

PLEATED POLYPROPYLENE CARTRIDGE

**PP95 FIP
FilterPlus**

Features

Model	PP95 FIP
Type	Pleated polypropylene
Height	40"
Internal diameter	76 mm
External diameter	147,5 mm
Micron	5 - 20
Efficiency	95%

Material

Filtration material	Polypropylene
Internal Core	Polypropylene
External Core	None
End caps	Polypropylene





Pressure

Max working pressure	6 bar
Max. differential pressure suggested	2 bar

Temperature

Max working temperature	52°C
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Type end caps

FIP	
	
	
O-ring options	Code
NBR	N
Viton	V



Applications

Water treatment	Sea water and brackish water
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Other applications only after written approval of the manufacturer:

Electronic/Nuclear	General Industrial
Biotechnology/Fine chemicals	Pharmaceutical/Cosmetics
Food/Beverage	Bulk chemicals/Petrochemicals
Coatings/Resins	

Code	Description	Height	Micron	Flow l/h ¹	Quantity BOX	Kg	€/each
PP95FIP4005	PP 95 FIP 40-05	40"	5	30000	1	3,60	€ 272,00
PP95FIP4020	PP 95 FIP 40-20	40"	20	40000	1	3,60	€ 268,00



1 - Max water flow rate at 20°C and differential pressure 0,15 bar.

PLEATED POLYESTER NET CARTRIDGE

RLA PL95 FIP
FilterPlus

Features

Model	RLA PL95 FIP
Type	Pleated polyester sleeve
Height	40"
Internal diameter	76 mm
External diameter	147,5 mm
Micron	1 - 5 - 20
Efficiency	95%

Material

Filtration material	Polyester
Internal Core	Polypropylene
External Core	None
End caps	Polypropylene

Pressure

Max working pressure	6 bar
Max. differential pressure suggested	2 bar

Temperature

Max working temperature	80°C
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Type end caps

FIP	
O-ring options	Code
NBR	N
Viton	V



Applications

Water treatment	Sea water and brackish water
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Other applications only after written approval of the manufacturer:

Electronic/Nuclear	General Industrial
Biotechnology/Fine chemicals	Pharmaceutical/Cosmetics
Food/Beverage	Bulk chemicals/Petrochemicals
Coatings/Resins	

Code	Description	Height	Micron	Flow l/h ¹	Quantity BOX	Kg	€/each
RLAPL95FIP4001	RLA PL 95 FIP 40-01	40"	1	16000	1	3,60	€ 1.500,00
RLAPL95FIP4005	RLA PL 95 FIP 40-05	40"	5	30000	1	3,60	€ 1.440,00
RLAPL95FIP4020	RLA PL 95 FIP 40-20	40"	20	40000	1	3,60	€ 1.400,00



1 - Max water flow rate at 20°C and differential pressure 0,15 bar.

WASHABLE NYLON NET CARTRIDGE

RLA 75 FIP
FilterPlus

Features

Model	RLA 75 FIP
Type	Washable net
Height	40"
Internal diameter	76 mm
External diameter	147,5 mm
Micron	80 - 250
Efficiency	75%

Material

Filtration material	Nylon net
Internal Core	Polypropylene
External Core	None
End caps	Polypropylene



Pressure

Max working pressure	6 bar
Max. differential pressure suggested	2 bar

Temperature

Max working temperature	80°C
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Type end caps

FIP	
	
O-ring options	Code
NBR	N
Viton	V



Applications

Water treatment	Sea water and brackish water
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Code	Description	Height	Micron	Flow l/h ¹	Quantity BOX	Kg	€/each
RLA75FIP4080	RLA 75 FIP 40-80	40"	80	50000	1	3,20	€ 192,00
RLA75FIP40250	RLA 75 FIP 40-250	40"	250	50000	1	3,20	€ 192,00



1 - Max water flow rate at 20°C and differential pressure 0,15 bar.