



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 <sup>1</sup>	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 <sup>1</sup>	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 <sup>1</sup>	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 <sup>1</sup>	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 <sup>1</sup>	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 <sup>1</sup>	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.