



Reverse Osmosis Components

***Depth filtration
cartridges
Model: standard***

DEPTH FILTRATION CARTRIDGES

Introduction

The depth filter cartridges of Everblue guarantee:

- quality
- efficiency
- cost effectiveness

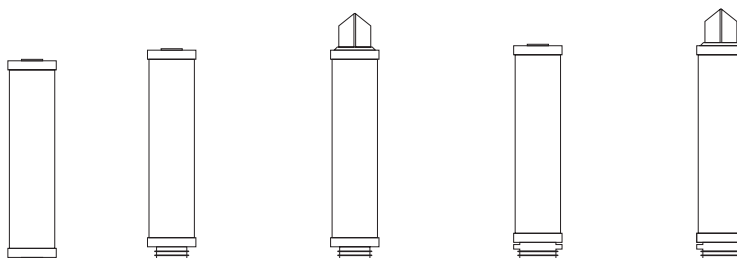
Thanks to their particular characteristics, Everblue cartridges are utilised in many different applications:

- water treatment
- electronics / nuclear
- biotechnologies / fine chemicals
- food and drink
- paints / coatings
- pharmaceutical / cosmetics
- base chemicals / petrochemical
- general industry

Everblue offers full technical support in all of the above markets.

End caps list

Attacchi	DOE	Code 3 222 O-ring/flat	Code 8 222 O-ring/spear	Code 7 F 226 O-ring/flat	Code 7 226 O-ring/spear
CODICE	N/A	3	8	7F	7



Cartridge code list

Model	Height		Micron		Connection		Seals	
FA	9"3/4	09	0,5	005	DOE	-	Buna N	B
N85 F	20"	20	1	01	3	3	Viton	V
N95 F	30"	30	3	03	8	8	Neoprene	N
N95	40"	40	5	05	7F	7F	Silicone	S
N99			10	10			Teflon	T
			20	20			Vinil plastisol	V P
			30	30			PVC	PVC
			50	50	7	7	EPR	P

WOUND POLYPROPYLENE CARTRIDGE

FA

Features

Model	FA
Type	Wound PP
Height	9"3/4 - 20" - 30" - 40"
Internal diameter	28 mm
External diameter	63 mm
Micron	1 - 5 - 10 - 20
Efficiency	80%

Material

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


Pressure

Max working pressure	6 bar
Max. differential pressure suggested	3 bar

Temperature

Max working temperature	80°C
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Type end caps

DOE	
	
O-ring options	Code
None	

Applications

Water treatment	Sea water and brackish water
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 ²	Flow l/h ¹	Quantity BOX	Kg	€/each
FA0901	FA 09-01	9"3/4	1	300	72	19,20	€ 3,24
FA0905	FA 09-05	9"3/4	5	800	72	19,20	€ 2,84
FA0910	FA 09-10	9"3/4	10	1100	72	14,90	€ 2,84
FA0920	FA 09-20	9"3/4	20	1700	72	13,60	€ 2,46
FA2001	FA 20-01	20"	1	600	36	16,30	€ 7,38
FA2005	FA 20-05	20"	5	1600	36	14,40	€ 6,49
FA2010	FA 20-10	20"	10	2200	36	14,40	€ 6,49
FA2020	FA 20-20	20"	20	2500	36	13,20	€ 5,89
FA3001	FA 30-01	30"	1	900	20	13,30	€ 11,06
FA3005	FA 30-05	30"	5	2400	20	12,00	€ 10,19
FA3010	FA 30-10	30"	10	3300	20	12,00	€ 10,19
FA3020	FA 30-20	30"	20	3400	20	10,60	€ 9,62
FA4001	FA 40-01	40"	1	1200	20	19,10	€ 15,49
FA4005	FA 40-05	40"	5	3200	20	17,80	€ 14,54
FA4010	FA 40-10	40"	10	4000	20	17,80	€ 14,54
FA4020	FA 40-20	40"	20	4000	20	17,00	€ 14,08



1 - Max water flow rate at 20°C and differential pressure 0,15 bar.
 2 - Other filtration gradients available upon request: 3, 30, 50, 100 micron

MELT BLOWN POLYPROPYLENE CARTRIDGE

N85 F

Features

Model	N85 F
Type	Melt blown
Height	9"3/4 - 20" - 30" - 40"
Internal diameter	28 mm
External diameter	63 mm
Micron	1 - 5 - 10 - 20
Efficiency	80%

Material

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


Pressure

Max working pressure	6 bar
Max. differential pressure suggested	3 bar

Temperature

Max working temperature	80°C
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Type end caps

DOE	
	
O-ring options	Code
None	

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 ²	Flow l/h ¹	Quantity BOX	Kg	€/each
N85F0901	N85F 09-01	9"3/4	1	200	40	6,00	€ 2,06
N85F0905	N85F 09-05	9"3/4	5	700	40	6,00	€ 2,06
N85F0910	N85F 09-10	9"3/4	10	1000	40	6,00	€ 2,06
N85F0920	N85F 09-20	9"3/4	20	1400	40	6,00	€ 2,06
N85F2001	N85F 20-01	20"	1	400	20	6,00	€ 4,12
N85F2005	N85F 20-05	20"	5	1400	20	6,00	€ 4,12
N85F2010	N85F 20-10	20"	10	1800	20	6,00	€ 4,12
N85F2020	N85F 20-20	20"	20	2000	20	6,00	€ 4,12
N85F3001	N85F 30-01	30"	1	600	20	9,00	€ 6,21
N85F3005	N85F 30-05	30"	5	2100	20	9,00	€ 6,21
N85F3010	N85F 30-10	30"	10	3000	20	9,00	€ 6,21
N85F3020	N85F 30-20	30"	20	4200	20	9,00	€ 6,21
N85F4001	N85F 40-01	40"	1	800	20	12,00	€ 8,26
N85F4005	N85F 40-05	40"	5	2800	20	12,00	€ 8,26
N85F4010	N85F 40-10	40"	10	3600	20	12,00	€ 8,26
N85F4020	N85F 40-20	40"	20	4000	20	12,00	€ 8,26



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

2 - Other filtration gradients available upon request: 50, 100 micron

MELT BLOWN POLYPROPYLENE CARTRIDGE

N95 F

Features

Model	N95 F
Type	Melt blown
Height	9"3/4 - 20" - 30" - 40"
Internal diameter	28 mm
External diameter	63 mm
Micron	1 - 5 - 10 - 20
Efficiency	95%

Material

Filtration material	Polypropylene
Internal Core	Polypropylene
External Core	None
End caps	None for DOE type Polypropylene for code 3, 8, 7F, 7

Pressure

Max working pressure	6 bar
Max. differential pressure suggested	3 bar

Temperature

Max working temperature	80°C
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Type end caps

DOE		Code 3 - 222 O-ring/flat		Code 8 - 222 O-ring/spear		Code 7F - 226 O-Ring/flat		Code 7 - 226 O-Ring/spear	
O-ring options	Code	O-ring options	Code	O-ring options	Code	O-ring options	Code	O-ring options	Code
None		Silicone	S	Silicone	S	Silicone	S	Silicone	S
		Viton	V	Viton	V	Viton	V	Viton	V
		Buna	B	Buna	B	Buna	B	Buna	B

Applications

Water treatment	Sea water and brackish water
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 ²	Flow l/h ¹	Quantity BOX	Kg	€/each ³
N95F0901	N95F 09-01	9" 3/4	1	600	60	10,50	€ 4,67
N95F0905	N95F 09-05	9" 3/4	5	1000	60	12,00	€ 4,67
N95F0910	N95F 09-10	9" 3/4	10	1500	60	12,00	€ 4,67
N95F0920	N95F 09-20	9" 3/4	20	1900	60	12,00	€ 4,67
N95F2001	N95F 20-01	20"	1	1200	30	12,70	€ 9,40
N95F2005	N95F 20-05	20"	5	2000	30	12,70	€ 9,40
N95F2010	N95F 20-10	20"	10	2300	30	12,70	€ 9,40
N95F2020	N95F 20-20	20"	20	2500	30	12,70	€ 9,40
N95F3001	N95F 30-01	30"	1	1800	15	7,50	€ 14,10
N95F3005	N95F 30-05	30"	5	3000	15	7,50	€ 14,10
N95F3010	N95F 30-10	30"	10	3100	15	7,50	€ 14,10
N95F3020	N95F 30-20	30"	20	3200	15	7,50	€ 14,10
N95F4001	N95F 40-01	40"	1	2400	15	11,00	€ 18,87
N95F4005	N95F 40-05	40"	5	4000	15	11,00	€ 18,87
N95F4010	N95F 40-10	40"	10	4000	15	11,00	€ 18,87
N95F4020	N95F 40-20	40"	20	4000	15	11,00	€ 18,87



1 - Max water flow rate at 20°C and differential pressure 0,15 bar.
 2 - Other filtration gradients available upon request: 3, 30, 50, 90 micron
 3 - Price for DOE model. For end caps code 3, 8, 7F, 7 add e 18,74

MELT BLOWN POLYPROPYLENE CARTRIDGE

N95

Features

Model	N95 (Dual gradient)
Type	Melt blown
Height	9"3/4 - 20" - 30" - 40"
Internal diameter	28 mm
External diameter	68 mm
Micron	1-10 / 5-20 / 20-50 Dual gradient
Efficiency	95%

Material

Filtration material	Polypropylene
Internal Core	Polypropylene
External Core	None
End caps	None for DOE type Polypropylene for code 3, 8, 7F, 7

Pressure

Max working pressure	6 bar
Max. differential pressure suggested	3 bar

Temperature

Max working temperature	80°C
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Type end caps

DOE		Code 3 - 222 O-ring/flat		Code 8 - 222 O-ring/spear		Code 7F - 226 O-Ring/flat		Code 7 - 226 O-Ring/spear	
O-ring options	Code	O-ring options	Code	O-ring options	Code	O-ring options	Code	O-ring options	Code
None		Silicone	S	Silicone	S	Silicone	S	Silicone	S
		Viton	V	Viton	V	Viton	V	Viton	V
		Buna	B	Buna	B	Buna	B	Buna	B

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 ²
N950901	N95 09-01	9" 3/4	1-10	720	60	11,50	€ 6,16
N950905	N95 09-05	9" 3/4	5-20	1200	60	11,50	€ 6,16
N950920	N95 09-20	9" 3/4	20-50	2280	60	11,50	€ 6,16
N952001	N95 20-01	20"	1-10	1440	30	13	€ 12,32
N952005	N95 20-05	20"	5-20	2400	30	13	€ 12,32
N952020	N95 20-20	20"	20-50	3000	30	13	€ 12,32
N953001	N95 30-01	30"	1-10	2160	15	8	€ 18,44
N953005	N95 30-05	30"	5-20	3600	15	8	€ 18,44
N953020	N95 30-20	30"	20-50	3840	15	8	€ 18,44
N954001	N95 40-01	40"	1-10	2880	15	12	€ 24,64
N954005	N95 40-05	40"	5-20	4800	15	12	€ 24,64
N954020	N95 40-20	40"	20-50	5000	15	12	€ 24,64



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

2 - Price for DOE model. For end caps code 3, 8, 7F, 7 add e 18,74

MELT BLOWN POLYPROPYLENE CARTRIDGE

N99

Features

Model	N99
Type	Melt blown
Height	9"3/4 - 20" - 30" - 40"
Internal diameter	28 mm
External diameter	63 mm
Micron	0,5 - 1 - 5 - 10
Efficiency	99,8% assoluto

Material

Filtration material	Polypropylene
Internal Core	Polypropylene
External Core	None
End caps	None for DOE type Polypropylene for code 3, 8, 7F, 7

Pressure

Max working pressure	6 bar
Max. differential pressure suggested	3 bar

Temperature

Max working temperature	80°C
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Type end caps

DOE		Code 3 - 222 O-ring/flat		Code 8 - 222 O-ring/spear		Code 7F - 226 O-Ring/flat		Code 7 - 226 O-Ring/spear	
O-ring options	Code	O-ring options	Code	O-ring options	Code	O-ring options	Code	O-ring options	Code
None		Silicone	S	Silicone	S	Silicone	S	Silicone	S
		Viton	V	Viton	V	Viton	V	Viton	V
		Buna	B	Buna	B	Buna	B	Buna	B

Applications

Water treatment	Sea water and brackish water
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 ²	Flow l/h ¹	Quantity BOX	Kg	€/each ³
N9909005	N99 09-0,5	9"3/4	0,5	250	75	12	€ 35,33
N990901	N99 09-01	9"3/4	1	300	75	12	€ 32,80
N990905	N99 09-05	9"3/4	5	600	75	12	€ 32,80
N990910	N99 09-10	9"3/4	10	800	75	12	€ 32,17
N9920005	N99 20-0,5	20"	0,5	400	30	14	€ 70,63
N992001	N99 20-01	20"	1	550	30	14	€ 65,63
N992005	N99 20-05	20"	5	1100	30	14	€ 65,63
N992010	N99 20-10	20"	10	1500	30	14	€ 64,33
N9930005	N99 30-0,5	30"	0,5	600	15	7,50	€ 106,00
N993001	N99 30-01	30"	1	800	15	7,50	€ 98,43
N993005	N99 30-05	30"	5	1600	15	7,50	€ 98,43
N993010	N99 30-10	30"	10	2200	15	7,50	€ 96,50
N9940005	N99 40-0,5	40"	0,5	800	15	11	€ 141,33
N994001	N99 40-01	40"	1	1000	15	11	€ 131,23
N994005	N99 40-05	40"	5	2000	15	11	€ 131,23
N994010	N99 40-10	40"	10	4000	15	11	€ 128,70



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

2 - Other filtration gradients available upon request: 20 micron

3 - Price for DOE model. For end caps code 3, 8, 7F, 7 add e 18,74



Reverse Osmosis Components

***Pleated filtration
cartridges
Model: standard***

PLEATED FILTRATION CARTRIDGE

Introduction

The pleated filter cartridges of Everblue guarantee:

- quality
- efficiency
- cost effectiveness

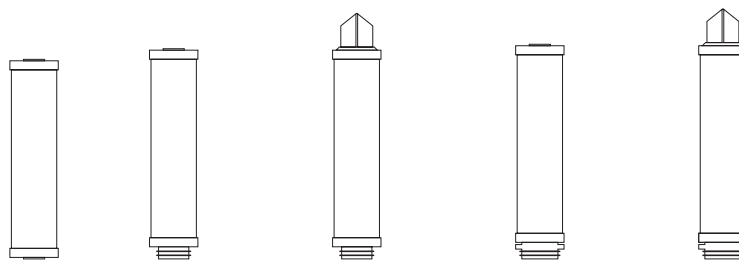
Thanks to their particular characteristics, Everblue cartridges are utilised in many different applications:

- water treatment
- electronics / nuclear
- biotechnologies / fine chemicals
- food and drink
- paints / coatings
- pharmaceutical / cosmetics
- base chemicals / petrochemical
- general industry

Everblue offers full technical support in all of the above markets.

End caps list

Attacchi	DOE	Code 3 222 O-ring/flat	Code 8 222 O-ring/spear	Code 7 F 226 O-ring/flat	Code 7 226 O-ring/spear
CODICE	N/A	3	8	7F	7



Cartridge code list

Model	Height		Micron		Connection		Seals	
FA	9"3/4	09	0,5	005	DOE	-	Buna N	B
N85 F	20"	20	1	01	3	3	Viton	V
N95 F	30"	30	3	03	8	8	Neoprene	N
N95	40"	40	10	10	7F	7F	Silicone	S
N99			20	20	7	7	Teflon	T
			30	30			Vinil plastisol	V P
			50	50			PVC	PVC
							EPR	P

PLEATED POLYESTER CARTRIDGE

PL85 A

Features

Model	PL85 A
Type	Pleated polyester
Altezza - Height	9"3/4 - 20"
Internal diameter	27 mm
External diameter	66 mm
Micron	5 - 20 -50
Efficiency	85%

Material

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



Pressure

Max working pressure	6 bar
Max. differential pressure suggested	3 bar

Temperature

Max working temperature	52°C
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Type end caps

DOE	
	
O-ring options	Code
None	

Applications

Water treatment	Sea water and brackish water
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Code	Description	Height	Micron	Flow l/h ¹	Quantity BOX	Kg	€/each
PL85A0905	PL 85 A 09-05	9" 3/4	5	1500	50	10,30	€ 9,25
PL85A0920	PL 85 A 09-20	9" 3/4	20	2200	50	10,30	€ 8,26
PL85A0950	PL 85 A 09-50	9" 3/4	50	2500	50	10,30	€ 8,26
PL85A2005	PL 85 A 20-05	20"	5	2800	25	10,20	€ 18,53
PL85A2020	PL 85 A 20-20	20"	20	4000	25	10,20	€ 16,53
PL85A2050	PL 85 A 20-50	20"	50	4300	25	10,20	€ 16,53



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

PLEATED POLYESTER CARTRIDGE

PL85 P

Features

Model	PL85 P
Type	Pleated polyester
Height	9"3/4 - 20" - 30" - 40"
Internal diameter	24,5 mm
External diameter	70 mm
Micron	5 - 20 -50
Efficiency	85%

Material

Filtration material	Polyester
Internal Core	Polypropylene
External Core	Polypropylene
End caps	Polypropylene


Pressure

Max working pressure	6 bar
Max. differential pressure suggested	3 bar

Temperature

Max working temperature	52°C
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Type end caps

DOE	
	
O-ring options	Code
PVC	-

Applications

Water treatment	Sea water and brackish water
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Code	Description	Height	Micron	Flow l/h ¹	Quantity BOX	Kg	€/each
PL85P0905	PL85 P 09-05	9"3/4	5	1500	15	4,70	€ 14,26
PL85P0920	PL85 P 09-20	9"3/4	20	2200	15	4,70	€ 10,41
PL85P0950	PL85 P 09-50	9"3/4	50	2500	15	4,70	€ 10,30
PL85P2005	PL85 P 20-05	20"	5	2800	15	9,07	€ 32,90
PL85P2020	PL85 P 20-20	20"	20	4000	15	9,07	€ 25,46
PL85P2050	PL85 P 20-50	20"	50	4300	15	9,07	€ 25,22
PL85P3005	PL85 P 30-05	30"	5	4000	15	13,77	€ 51,55
PL85P3020	PL85 P 30-20	30"	20	4200	15	13,77	€ 40,97
PL85P3050	PL85 P 30-50	30"	50	4600	15	13,77	€ 40,66
PL85P4005	PL85 P 40-05	40"	5	4000	15	18,14	€ 70,20
PL85P4020	PL85 P 40-20	40"	20	4400	15	18,14	€ 56,26
PL85P4050	PL85 P 40-50	40"	50	4800	15	18,14	€ 55,84



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

PLEATED POLYESTER CARTRIDGE

PL95 G

Features

Model	PL95 G
Type	Pleated polyester
Height	9"3/4 - 20" - 30" - 40"
Internal diameter	27 mm
External diameter	60 mm
Micron	5
Efficiency	95%

Material

Filtration material	Polyester
Internal Core	Polypropylene
External Core	Polypropylene
End caps	Polypropylene

Pressure

Max working pressure	6 bar
Max. differential pressure suggested	3 bar

Temperature

Max working temperature	52°C
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Type end caps

DOE		Code 3 - 222 O-ring/flat		Code 8 - 222 O-ring/spear		Code 7F - 226 O-Ring/flat		Code 7 - 226 O-Ring/spear	
O-ring options	Code	O-ring options	Code	O-ring options	Code	O-ring options	Code	O-ring options	Code
Silicone	S	Silicone	S	Silicone	S	Silicone	S	Silicone	S
Viton	V	Viton	V	Viton	V	Viton	V	Viton	V
Buna	B	Buna	B	Buna	B	Buna	B	Buna	B

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
PL95G0905	PL95 G 09-05	9"3/4	5	1500	24	9	€ 11,61
PL95G2005	PL95 G 20-05	20"	5	2800	12	9	€ 21,08
PL95G3005	PL95 G 30-05	30"	5	4000	6	7,5	€ 31,85
PL95G4005	PL95 G 40-05	40"	5	4000	6	9	€ 41,11



1 - Max water flow rate at 20°C and differential pressure 0,15 bar.
 2 - Price for DOE model. For end caps code 3, 8, 7F, 7 add e 18,74

PLEATED POLYESTER CARTRIDGE

PL99 G

Features

Model	PL99 G
Type	Pleated polyester
Height	9"3/4 - 20" - 30" - 40"
Internal diameter	26 mm
External diameter	66 mm
Micron	0,6 - 1 - 3 - 5 - 10 - 20 - 30 - 50 - 80
Efficiency	99%

Material

Filtration material	Polyester
Internal Core	Polypropylene
External Core	Polypropylene
End caps	Polypropylene

Pressure

Max working pressure	6 bar
Max. differential pressure suggested	3 bar

Temperature

Max working temperature	80°C
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Type end caps

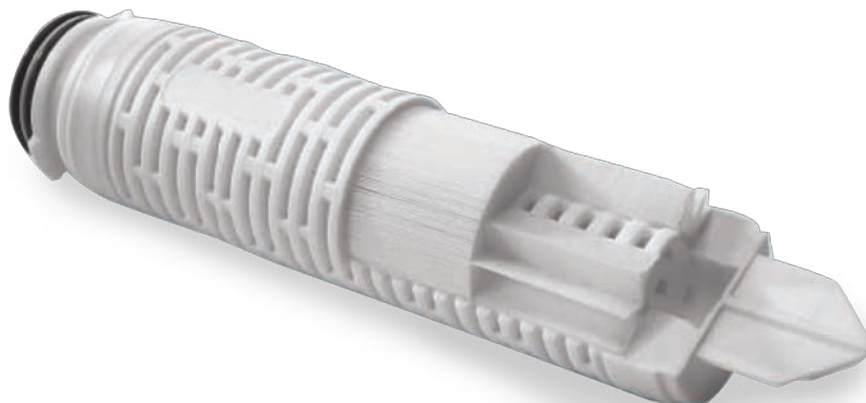
DOE		Code 3 - 222 O-ring/flat		Code 8 - 222 O-ring/spear		Code 7F - 226 O-Ring/flat		Code 7 - 226 O-Ring/spear	
O-ring options	Code	O-ring options	Code	O-ring options	Code	O-ring options	Code	O-ring options	Code
Silicone	S	Silicone	S	Silicone	S	Silicone	S	Silicone	S
EPDM	E	EPDM	E	EPDM	E	EPDM	E	EPDM	E
Viton	V	Viton	V	Viton	V	Viton	V	Viton	V
Buna	B	Buna	B	Buna	B	Buna	B	Buna	B

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	



PLEATED POLYESTER CARTRIDGE

PL99 G

Code	Description	Height	Micron	Flow l/h ¹	Quantity BOX	Kg	€/each ²
PL99G09006	PL99 G 09-0,6	9"3/4	0,6	900	12	3,76	€ 67,37
PL99G0901	PL99 G 09-01	9"3/4	1	1000	12	3,76	€ 67,37
PL99G0903	PL99 G 09-03	9"3/4	3	1200	12	3,76	€ 64,13
PL99G0905	PL99 G 09-05	9"3/4	5	1500	12	3,76	€ 64,13
PL99G0910	PL99 G 09-10	9"3/4	10	1800	12	3,76	€ 60,57
PL99G0920	PL99 G 09-20	9"3/4	20	2200	12	3,76	€ 60,57
PL99G0930	PL99 G 09-30	9"3/4	30	2300	12	3,76	€ 60,57
PL99G0950	PL99 G 09-50	9"3/4	50	2500	12	3,76	€ 50,53
PL99G0980	PL99 G 09-80	9"3/4	80	2600	12	3,76	€ 50,53
PL99G20006	PL99 G 20-0,6	20"	0,6	1800	12	7,32	€ 111,09
PL99G2001	PL99 G 20-01	20"	1	2000	12	7,32	€ 111,09
PL99G2003	PL99 G 20-03	20"	3	2400	12	7,32	€ 104,29
PL99G2005	PL99 G 20-05	20"	5	3000	12	7,32	€ 104,29
PL99G2010	PL99 G 20-10	20"	10	3600	12	7,32	€ 94,25
PL99G2020	PL99 G 20-20	20"	20	4000	12	7,32	€ 94,25
PL99G2030	PL99 G 20-30	20"	30	4200	12	7,32	€ 94,25
PL99G2050	PL99 G 20-50	20"	50	4300	12	7,32	€ 70,61
PL99G2080	PL99 G 20-80	20"	80	4500	12	7,32	€ 70,61
PL99G30006	PL99 G 30-0,6	30"	0,6	2700	6	11,16	€ 161,62
PL99G3001	PL99 G 30-01	30"	1	3000	6	11,16	€ 161,62
PL99G3003	PL99 G 30-03	30"	3	3600	6	11,16	€ 148,34
PL99G3005	PL99 G 30-05	30"	5	4000	6	11,16	€ 148,34
PL99G3010	PL99 G 30-10	30"	10	4300	6	11,16	€ 141,54
PL99G3020	PL99 G 30-20	30"	20	4600	6	11,16	€ 141,54
PL99G3030	PL99 G 30-30	30"	30	4800	6	11,16	€ 141,54
PL99G3050	PL99 G 30-50	30"	50	5000	6	11,16	€ 111,09
PL99G3080	PL99 G 30-80	30"	80	5000	6	11,16	€ 111,09
PL99G40006	PL99 G 40-0,6	40"	0,6	3600	6	14,40	€ 195,30
PL99G4001	PL99 G 40-01	40"	1	4000	6	14,40	€ 195,30
PL99G4003	PL99 G 40-03	40"	3	4200	6	14,40	€ 182,02
PL99G4005	PL99 G 40-05	40"	5	4400	6	14,40	€ 182,02
PL99G4010	PL99 G 40-10	40"	10	4600	6	14,40	€ 168,42
PL99G4020	PL99 G 40-20	40"	20	4800	6	14,40	€ 168,42
PL99G4030	PL99 G 40-30	40"	30	5000	6	14,40	€ 168,42
PL99G4050	PL99 G 40-50	40"	50	5000	6	14,40	€ 131,50
PL99G4080	PL99 G 40-80	40"	80	5000	6	14,40	€ 131,50



1 - Max water flow rate at 20°C and differential pressure 0,15 bar.
2 - For end caps code 3, 8, 7F, 7 consider the same price

PLEATED POLYPROPYLENE CARTRIDGE

PP99 G

Features

Model	PP99 G
Type	Pleated polypropylene
Height	9"3/4 - 20" - 30" - 40"
Internal diameter	26 mm
External diameter	66 mm
Micron	0,6 - 1 - 3 - 5 - 10 - 20 - 30 - 50 - 80
Efficiency	99%

Material

Filtration material	Polypropylene
Internal Core	Polypropylene
External Core	Polypropylene
End caps	Polypropylene

Pressure

Max working pressure	6 bar
Max. differential pressure suggested	3 bar

Temperature

Max working temperature	80°C
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Type end caps

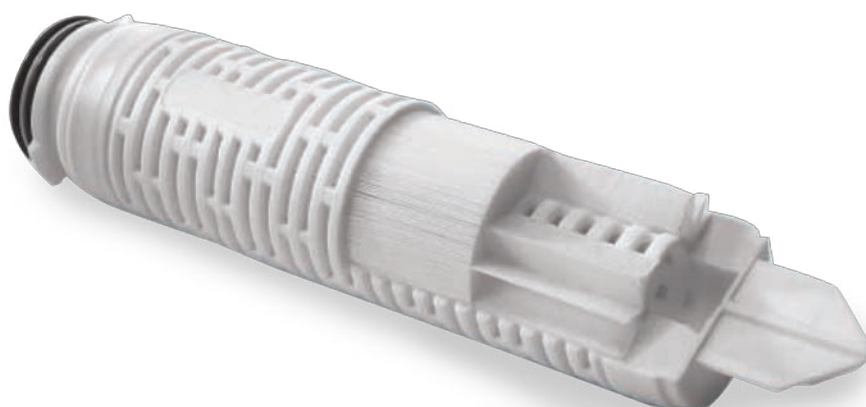
DOE		Code 3 - 222 O-ring/flat		Code 8 - 222 O-ring/spear		Code 7F - 226 O-Ring/flat		Code 7 - 226 O-Ring/spear	
O-ring options	Code	O-ring options	Code	O-ring options	Code	O-ring options	Code	O-ring options	Code
Silicone	S	Silicone	S	Silicone	S	Silicone	S	Silicone	S
EPDM	E	EPDM	E	EPDM	E	EPDM	E	EPDM	E
Viton	V	Viton	V	Viton	V	Viton	V	Viton	V
Buna	B	Buna	B	Buna	B	Buna	B	Buna	B

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	



PLEATED POLYPROPYLENE CARTRIDGE

PP99 G

Code	Description	Height	Micron	Flow l/h ¹	Quantity BOX	Kg	€/each ²
PP99G09006	PP99 G 09-0,6	9"3/4	0,6	900	12	4,80	€ 64,13
PP99G0901	PP99 G 09-01	9"3/4	1	1000	12	4,80	€ 64,13
PP99G0903	PP99 G 09-03	9"3/4	3	1200	12	4,80	€ 60,89
PP99G0905	PP99 G 09-05	9"3/4	5	1500	12	4,80	€ 60,89
PP99G0910	PP99 G 09-10	9"3/4	10	1800	12	4,80	€ 57,33
PP99G0920	PP99 G 09-20	9"3/4	20	2200	12	4,80	€ 57,33
PP99G0930	PP99 G 09-30	9"3/4	30	2300	12	4,80	€ 57,33
PP99G0950	PP99 G 09-50	9"3/4	50	2500	12	4,80	€ 50,53
PP99G0980	PP99 G 09-80	9"3/4	80	2600	12	4,80	€ 50,53
PP99G20006	PP99 G 20-0,6	20"	0,6	1800	12	9,60	€ 101,05
PP99G2001	PP99 G 20-01	20"	1	2000	12	9,60	€ 101,05
PP99G2003	PP99 G 20-03	20"	3	2400	12	9,60	€ 94,25
PP99G2005	PP99 G 20-05	20"	5	3000	12	9,60	€ 94,25
PP99G2010	PP99 G 20-10	20"	10	3600	12	9,60	€ 87,45
PP99G2020	PP99 G 20-20	20"	20	4000	12	9,60	€ 87,45
PP99G2030	PP99 G 20-30	20"	30	4200	12	9,60	€ 87,45
PP99G2050	PP99 G 20-50	20"	50	4300	12	9,60	€ 70,61
PP99G2080	PP99 G 20-80	20"	80	4500	12	9,60	€ 70,61
PP99G30006	PP99 G 30-0,6	30"	0,6	2700	6	7,20	€ 148,34
PP99G3001	PP99 G 30-01	30"	1	3000	6	7,20	€ 148,34
PP99G3003	PP99 G 30-03	30"	3	3600	6	7,20	€ 141,54
PP99G3005	PP99 G 30-05	30"	5	4000	6	7,20	€ 141,54
PP99G3010	PP99 G 30-10	30"	10	4300	6	7,20	€ 134,74
PP99G3020	PP99 G 30-20	30"	20	4600	6	7,20	€ 134,74
PP99G3030	PP99 G 30-30	30"	30	4800	6	7,20	€ 134,74
PP99G3050	PP99 G 30-50	30"	50	5000	6	7,20	€ 111,09
PP99G3080	PP99 G 30-80	30"	80	5000	6	7,20	€ 111,09
PP99G40006	PP99 G 40-0,6	40"	0,6	3600	6	9,60	€ 182,02
PP99G4001	PP99 G 40-01	40"	1	4000	6	9,60	€ 182,02
PP99G4003	PP99 G 40-03	40"	3	4200	6	9,60	€ 168,42
PP99G4005	PP99 G 40-05	40"	5	4400	6	9,60	€ 168,42
PP99G4010	PP99 G 40-10	40"	10	4600	6	9,60	€ 161,94
PP99G4020	PP99 G 40-20	40"	20	4800	6	9,60	€ 161,94
PP99G4030	PP99 G 40-30	40"	30	5000	6	9,60	€ 161,94
PP99G4050	PP99 G 40-50	40"	50	5000	6	9,60	€ 131,50
PP99G4080	PP99 G 40-80	40"	80	5000	6	9,60	€ 131,50



1 - Max water flow rate at 20°C and differential pressure 0,15 bar.
2 - For end caps code 3, 8, 7F, 7 consider the same price

PES99 G

PLEATED MEMBRANE POLYETHEROSULFONE CARTRIDGE

Features

Model	PES99 G
Type	Pleated polyethersulfone membrane
Height	9"3/4 - 10" - 20" - 30" - 40"
Internal diameter	27,9 mm
External diameter	68,6 mm
Micron	0,1 - 0,2 - 0,45
Efficiency	99,98% absolute

Material

Filtration material	Polyethersulfone membrane
Internal Core	Polypropylene
External Core	Polypropylene
End caps	Polypropylene

Pressure

Max working pressure	6 bar
Max. differential pressure suggested	3 bar

Temperature

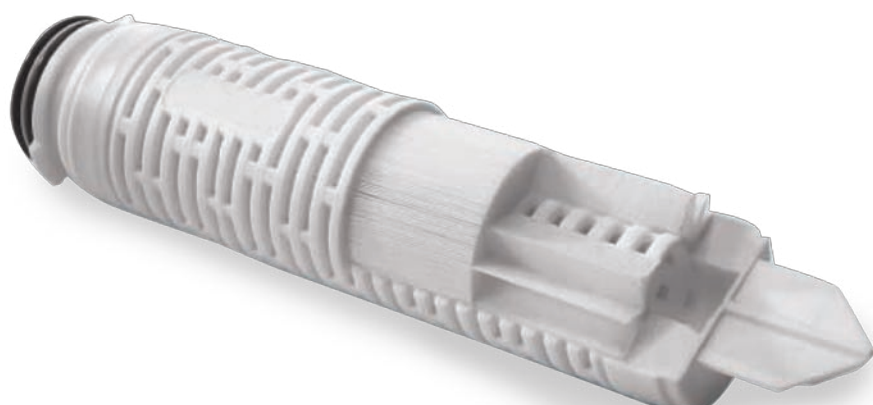
Max working temperature	80°C
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Type end caps

DOE		Code 3 - 222 O-ring/flat		Code 8 - 222 O-ring/spear		Code 7F - 226 O-Ring/flat		Code 7 - 226 O-Ring/spear	
O-ring options	Code	O-ring options	Code	O-ring options	Code	O-ring options	Code	O-ring options	Code
Silicone	S	Silicone	S	Silicone	S	Silicone	S	Silicone	S
EPR	P	EPR	P	EPR	P	EPR	P	EPR	P
Buna	B	Buna	B	Buna	B	Buna	B	Buna	B
Viton	V	Viton	V	Viton	V	Viton	V	Viton	V

Applications

Water treatment	Sea water and brackish water
Other applications only after written approval of the manufacturer:	
Electronic/Nuclear	General Industrial
Biotechnology/Fine chemicals	



PLEATED MEMBRANE POLYETHEROSULFONE CARTRIDGE

PES99 G

Code	Description	Height	Micron	Flow l/h ¹	Quantity BOX	Kg	€/each
PES99G09001	PES99 G 09-0,1	9"3/4	0,1	600	12	3,5	€ 86,61
PES99G09002	PES99 G 09-0,2	9"3/4	0,2	700	12	3,5	€ 86,61
PES99G09004	PES99 G 09-0,45	9"3/4	0,45	800	12	3,5	€ 86,61
PES99G10001	PES99 G 10-0,1	10"	0,1	600	12	3,8	€ 86,61
PES99G10002	PES99 G 10-0,2	10"	0,2	700	12	3,8	€ 86,61
PES99G10004	PES99 G 10-0,45	10"	0,45	800	12	3,8	€ 86,61
PES99G20001	PES99 G 20-0,1	20"	0,1	1200	12	7,6	€ 161,26
PES99G20002	PES99 G 20-0,2	20"	0,2	1400	12	7,6	€ 161,26
PES99G20004	PES99 G 20-0,45	20"	0,45	1600	12	7,6	€ 161,26
PES99G30001	PES99 G 30-0,1	30"	0,1	1800	12	11,4	€ 234,64
PES99G30002	PES99 G 30-0,2	30"	0,2	2100	12	11,4	€ 234,64
PES99G30004	PES99 G 30-0,45	30"	0,45	2400	12	11,4	€ 234,64
PES99G40001	PES99 G 40-0,1	40"	0,1	2400	12	15,2	€ 308,07
PES99G40002	PES99 G 40-0,2	40"	0,2	2800	12	15,2	€ 308,07
PES99G40004	PES99 G 40-0,45	40"	0,45	3200	12	15,2	€ 308,07



1 - Max water flow rate at 20°C and differential pressure 0,07 bar.
 2 - For end caps code 3, 8, 7F, 7 consider the same price



Reverse Osmosis Components

***Surface filtration
cartridges
Model: standard***

WASHABLE NYLON NET CARTRIDGE

RLA 75

Features

Model	RLA 75
Type	Washable net
Height	9"3/4 - 20"
Internal diameter	27 mm
External diameter	65 mm
Micron	80
Efficiency	75%

Material

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



Pressure

Max working pressure	6 bar
Max. differential pressure suggested	3 bar

Temperature

Max working temperature	80° C
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Type end caps

DOE	
	
O-ring options	Code
PVC	-

Applications

Water treatment	Sea water and brackish water
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Code	Description	Height	Micron	Flow l/h ¹	Quantity BOX	Kg	€/each
RLA750980	RLA 75 09-80	9"3/4	80	3500	70	12,60	€ 6,91
RLA752080	RLA 75 20-80	20"	80	7000	35	13,00	€ 18,31



1 - Max water flow rate at 20°C and differential pressure 0,15 bar.
 2 - 20" model is composed by n. 2 elements 9"3/4

STAINLESS STEEL AISI 304 CYLINDRICAL CARTRIDGE

AC75 E

Features

Model	AC75 E
Type	AISI 304 cylindrical
Height	9"3/4 - 20"
Internal diameter	27 mm
External diameter	70 mm
Micron	80
Efficiency	75%

Material

Filtration material	AISI 304 stainless steel
Internal Core	AISI 304 stainless steel (0,6 mm thickness)
External Core	None
End caps	Polypropylene





Pressure

Max working pressure	6 bar
Max. differential pressure suggested	3 bar

Temperature

Max working temperature	80°C
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Type end caps

DOE	
	
	
O-ring options	Code
PVC	-

Applications

Water treatment	Brackish water
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Code	Description	Height	Micron	Flow l/h ¹	Quantity BOX	Kg	€/each
AC75E0980	AC 75 E 09-80	9"3/4	80	2500	15	3,95	€ 30,06
AC75E2080	AC 75 E 20-80	20"	80	5000	15	6,84	€ 64,59



1 - Portata max in lt/h di acqua a 20°C e differenza di pressione 0,15 bar
 2 - Il modello 20" è composto da n. 2 elementi 9"3/4

1 - Max water flow rate at 20°C and differential pressure 0,15 bar.
 2 - 20" model is composed by n. 2 elements 9"3/4

STAINLESS STEEL AISI 304 CYLINDRICAL CARTRIDGE

AC75 S

Features

Model	AC75 S
Type	AISI 304 cylindrical
Height	9"3/4 - 20" - 30" - 40"
Internal diameter	26 mm
External diameter	62 mm
Micron	5 - 10 - 25 - 40 - 70 - 100
Efficiency	75%

Material

Filtration material	AISI 304 stainless steel
Internal Core	AISI 304 stainless steel (1 mm thickness) with reinforcement spring
External Core	None
End caps	AISI 304 stainless steel

Pressure


Max working pressure	10 bar
Max. differential pressure suggested	6 bar

Temperature

Max working temperature	80° C
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Type end caps

DOE



O-ring options	Code
Buna	B
Viton	V
Teflon	T

Applications

Water treatment	Brackish water
Other applications only after written approval of the manufacturer:	
Food/Beverage	Bulk chemicals/Petrochemicals
Coatings/Resins	General Industrial



STAINLESS STEEL AISI 304 CYLINDRICAL CARTRIDGE

AC75 S

Code	Description	Height	Micron ²	Flow l/h ¹	Quantity BOX	Kg	€/each
AC75S0905	AC75 S 09-05	9"3/4	5	600	6	2,30	€ 87,25
AC75S0910	AC75 S 09-10	9"3/4	10	1500	6	2,30	€ 87,25
AC75S0925	AC75 S 09-25	9"3/4	25	2000	6	2,30	€ 87,25
AC75S0940	AC75 S 09-40	9"3/4	40	2500	6	2,30	€ 82,56
AC75S0970	AC75 S 09-70	9"3/4	70	2500	6	2,30	€ 77,14
AC75S09100	AC75 S 09-100	9"3/4	100	2700	6	2,30	€ 74,23
AC75S2005	AC75 S 20-05	20"	5	1200	6	4,50	€ 171,13
AC75S2010	AC75 S 20-10	20"	10	3000	6	4,50	€ 171,13
AC75S2025	AC75 S 20-25	20"	25	4000	6	4,50	€ 171,13
AC75S2040	AC75 S 20-40	20"	40	5000	6	4,50	€ 161,71
AC75S2070	AC75 S 20-70	20"	70	5000	6	4,50	€ 150,92
AC75S20100	AC75 S 20-100	20"	100	5000	6	4,50	€ 145,11
AC75S3005	AC75 S 30-05	30"	5	1800	6	7,20	€ 255,01
AC75S3010	AC75 S 30-10	30"	10	4500	6	7,20	€ 255,01
AC75S3025	AC75 S 30-25	30"	25	5000	6	7,20	€ 255,01
AC75S3040	AC75 S 30-40	30"	40	5000	6	7,20	€ 240,90
AC75S3070	AC75 S 30-70	30"	70	5000	6	7,20	€ 224,69
AC75S30100	AC75 S 30-100	30"	100	5000	6	7,20	€ 215,97
AC75S4005	AC75 S 40-05	40"	5	2400	6	9,00	€ 338,86
AC75S4010	AC75 S 40-10	40"	10	5000	6	9,00	€ 338,86
AC75S4025	AC75 S 40-25	40"	25	5000	6	9,00	€ 338,86
AC75S4040	AC75 S 40-40	40"	40	5000	6	9,00	€ 320,06
AC75S4070	AC75 S 40-70	40"	70	5000	6	9,00	€ 298,47
AC75S40100	AC75 S 40-100	40"	100	5000	6	9,00	€ 286,83



1 - Max water flow rate at 20°C and differential pressure 0,15 bar.
 2 - Other filtration gradient available upon request: 200 - 250 - 300 - 500 micron
 NOTE - Available in stainless steel AISI 316. For quotations please contact our offices

STAINLESS STEEL AISI 304 PLEATED CARTRIDGE

AC75 PS

Features

Model	AC75 PS
Type	AISI 304 pieghettata AISI 304 pleated
Height	9"3/4 - 20" - 30" - 40"
Internal diameter	26 mm
External diameter	68 mm
Micron	5 - 10 - 25 - 40 - 70 - 100
Efficiency	75%

Material

Filtration material	AISI 304 stainless steel
Internal Core	AISI 304 stainless steel (1 mm thickness) with propping up spring
External Core	None
End caps	AISI 304 stainless steel

Pressure


Max working pressure	10 bar
Max. differential pressure suggested	6 bar

Temperature

Max working temperature	80° C
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Type end caps

DOE



O-ring options	Code
Buna	B
Viton	V
Teflon	T

Applications

Water treatment	Brackish water
Other applications only after written approval of the manufacturer:	
Food/Beverage	Bulk chemicals/Petrochemicals
Coatings/Resins	General Industrial



STAINLESS STEEL AISI 304 PLEATED CARTRIDGE

AC75 PS

Code	Description	Height ³	Micron ²	Flow l/h ¹	Quantity BOX	Kg	€/each
AC75PS0905	AC75 PS 09-05	9"3/4	5	800	6	2,20	€ 106,08
AC75PS0910	AC75 PS 09-10	9"3/4	10	1800	6	2,20	€ 106,08
AC75PS0925	AC75 PS 09-25	9"3/4	25	2500	6	2,20	€ 106,08
AC75PS0940	AC75 PS 09-40	9"3/4	40	2600	6	2,20	€ 101,38
AC75PS0970	AC75 PS 09-70	9"3/4	70	2700	6	2,20	€ 95,94
AC75PS09100	AC75 PS 09-100	9"3/4	100	2800	6	2,20	€ 93,05
AC75PS2005	AC75 PS 20-05	20"	5	1600	6	4,50	€ 208,78
AC75PS2010	AC75 PS 20-10	20"	10	3600	6	4,50	€ 208,78
AC75PS2025	AC75 PS 20-25	20"	25	5000	6	4,50	€ 208,78
AC75PS2040	AC75 PS 20-40	20"	40	5000	6	4,50	€ 199,37
AC75PS2070	AC75 PS 20-70	20"	70	5000	6	4,50	€ 188,48
AC75PS20100	AC75 PS 20-100	20"	100	5000	6	4,50	€ 182,74
AC75PS3005	AC75 PS 30-05	30"	5	2400	6	6,60	€ 311,46
AC75PS3010	AC75 PS 30-10	30"	10	5000	6	6,60	€ 311,46
AC75PS3025	AC75 PS 30-25	30"	25	5000	6	6,60	€ 311,46
AC75PS3040	AC75 PS 30-40	30"	40	5000	6	6,60	€ 297,38
AC75PS3070	AC75 PS 30-70	30"	70	5000	6	6,60	€ 281,05
AC75PS30100	AC75 PS 30-100	30"	100	5000	6	6,60	€ 272,42
AC75PS4005	AC75 PS 40-05	40"	5	3200	6	9,00	€ 414,17
AC75PS4010	AC75 PS 40-10	40"	10	5000	6	9,00	€ 414,17
AC75PS4025	AC75 PS 40-25	40"	25	5000	6	9,00	€ 414,17
AC75PS4040	AC75 PS 40-40	40"	40	5000	6	9,00	€ 395,37
AC75PS4070	AC75 PS 40-70	40"	70	5000	6	9,00	€ 373,59
AC75PS40100	AC75 PS 40-100	40"	100	5000	6	9,00	€ 362,11



1 - Max water flow rate at 20°C and differential pressure 0,15 bar.
 2 - Other filtration gradient available upon request: 200 - 250 - 300 - 500 micron.
 3 - 30" model is composed by n. 1 element 9"3/4 and n. 1 element 20".
 40" model is composed by n. 2 elements 20".

NOTE - Available in stainless steel AISI 316. For quotations please contact our offices.