



# General Catalogue

USA & CANADA MARKET

- WATER FILTRATION SOLUTIONS
- FILTER HOUSINGS
- FILTER CARTRIDGES
- STAINLESS STEEL HOUSINGS

# 20

North America Edition



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# Solutions Tankless Water Heater Filtration System



PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BARCODE
ZA1381423	Kit w/ 1 Cartridge - DP Mono - Single 2.5"x20" - Clear Sump - 3/4" NPT - Bracket & Wrench - 1 Scale 5 micron	6	8021647273772
ZA1381427	Kit w/ 1 Cartridge - DP Mono - Single 2.5"x20" - Blue Sump - 3/4" NPT - Bracket & Wrench - 1 Scale 5 micron	6	8021647266187
ZA1381443	Kit w/ 1 Cartridge - DP Mono - Single 2.5"x20" - Clear Sump - 3/4" NPT - 2 Gauges - Bracket & Wrench - 1 Scale 5 micron	6	8021647268945
ZA1381447	Kit w/ 1 Cartridge - DP Mono - Single 2.5"x20" - Blue Sump - 3/4" NPT - 2 Gauges - Bracket & Wrench - 1 Scale 5 micron	6	8021647268242

- Two-stage filtration solution.
- Meets tankless heater manufacturer warranty spec.
- Connects right before the tankless water heater.
- Provides 12-month life at 15 grain hard water.
- Reduces scale in tankless water heaters, dishwashers, washing machines and hot water faucets.
- Reduces corrosion caused by chlorides.

# Solutions Under Counter



PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BARCODE
ZA111T618	Kit w/ 1 Cartridge - 3P Filter w/ collar - Single 2.5"x10" - Blue Sump - 3/4" NPT - Bracket & Wrench - 1 Carbon CTO	12	8021647261687
ZA1350327	Kit w/ 1 Cartridge - DP Mono - 2.5"x5" - White Sump - 1/2" NPT - Bracket & Wrench - 1 Carbon CTO	12	8021647271327
ZA111T418	Kit w/ 1 Cartridge - 3P Filter w/ collar - Single 2.5"x10" - Blue Sump - 3/4" NPT - 2 Gauges - Bracket & Wrench - 1 Carbon Pb	12	8021647268969

- Sediment and carbon filtration.
- Connects to cold water side of faucet providing bottle quality water.
- Approximate up to filter changeout.
- 2.5 gpm for 8,000 gallons or up to 12 months.
- Able to connect to under counter, hot water feeder, ice machines and refrigerator water line.

# Solutions Whole House



**Whole House Filtration Solution**



**Premium Whole House Filtration Solution**



**XL Whole House Commercial Filtration Solution**

## Whole House Filtration Solution

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BARCODE
ZA1701749	Kit w/ 1 Cartridge - DP BIG Mono - Single 4.5"x10" - Clear Sump - 1" NPT - L Shaped White Bracket & Wrench - 1 Scale 5 micron	4	8021647269560

- Connects at the entry point of the house.
- Two-stage filtration system with sediment and scale reduction media, alternative to a water softener.
- Reduces scale in tankless water heater, dishwasher, washing machine, faucets and pipes.
- 12-month life on 15 grain hard water.
- Reduces corrosion caused by chlorides.

## Premium Whole House Filtration Solution

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BARCODE
ZA1702757	Kit w/ 2 Cartridges - DP BIG Duo - Double 4.5"x10" - Clear Sumps - 1" NPT - Double Fold White Bracket & 1 Wrench - 1 Carbon CTO & 1 Scale 5 micron	1	8021647269584

- Same features as Whole House Filtration Solution plus:
- Three-stage filtration system, chlorine taste and odor reduction.

## XL Whole House / Commercial Filtration Solution

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BARCODE
ZA1800747L	Kit w/ 1 Cartridge - DP BIG Mono - Single 4.5"x20" - Blue Sump - 1" NPT - 2 Gauges & 1 Drain Kit - L Shaped White Bracket & Wrench - 1 Scale 5 micron	2	8021647271334

Same features as Whole House Filtration Solution, designed for larger flows. Please contact us for additional information on systems for larger applications.

# Solutions Whole House



**Whole House Sediment Solution**



**Whole House Sediment Solution**



**XL Whole House Commercial Sediment Solution**

## Whole House Sediment Solution

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BARCODE
ZA1701747	Kit w/ 1 Cartridge - DP BIG Mono - Single 4.5"x10" - Clear Sump - 1" NPT - L Shaped White Bracket & Wrench - 1 Sediment 5 micron	2	8021647255327
ZA1701748	Kit w/ 1 Cartridge - DP BIG Mono - Single 4.5"x10" - Blue Sump - 1" NPT - L Shaped White Bracket & Wrench - 1 Sediment 5 micron	2	8021647255334

- Connects at the entry point of the house.
- Single-stage high performance sediment filtration system.

## XL Whole House / Commercial Sediment Solution

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BARCODE
ZA1800748L	Kit w/ 1 Cartridge - DP BIG Mono - Single 4.5"x20" - Blue Sump - 1" NPT - 2 Gauges & 1 Drain Kit - L Shaped White Bracket & Wrench - 1 Sediment 5 micron	2	8021647271341

- Connects at the entry point of the house.
  - Single-stage high performance sediment filtration system for applications that demand higher flows.
- Please contact us for additional information on systems for larger applications.

# Solutions

# HYDRA HYDRA RAINMASTER

single and multi-stage  
self-cleaning filters



RAH

Stainless Steel  
Cartridge  
90 micron



RLH

Polyester  
Cartridge  
90 micron



RSH

Pleated  
polypropylene  
Cartridge  
50 micron



HOT

Stainless Steel  
Cartridge  
90 micron



2 gauges



STAINLESS  
STEEL INSERTS  
available

## HYDRA

A full range of single and multi-stage self-cleaning filters with innovative solutions for the efficiency of self-cleaning operation. Includes a newly designed back-wash system in counter-current, which grants the highest particle removal from the filter cartridge.

## HYDRA RAINMASTER

Range of multi-stage self-cleaning filters, specially designed for the recycled filtration and treatment of rainwater.



DUO



TRIO



RAINMASTER DUO



RAINMASTER TRIO



WRENCH



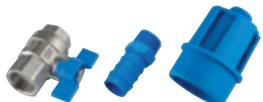
WALL BRACKET MONO BLUE



WALL BRACKET DUO BLUE



WALL BRACKET TRIO BLUE



DRAIN KIT



O-RING



FILTERFIT



GAUGES



GAUGE KIT



LUBRIKIT

# HYDRA | HYDRA RAINMASTER

## single and multi-stage self-cleaning filters

### WORKING CONDITIONS

Max working pressure: 125 psi (8.6 bar)

Min working pressure: 26 psi (1.8 bar)

Max working temperature:

HYDRA: 113°F (45°C) - HYDRA HOT: 176°F (80°C)

Min working temperature: 39.2°F (4°C)

### SPECIFICATIONS

**Selected raw materials, suitable for drinking water.**

Head: reinforced polypropylene (reinforced nylon for HOT models).

Sump: PET (reinforced nylon for HOT models).

O-ring: EPDM.

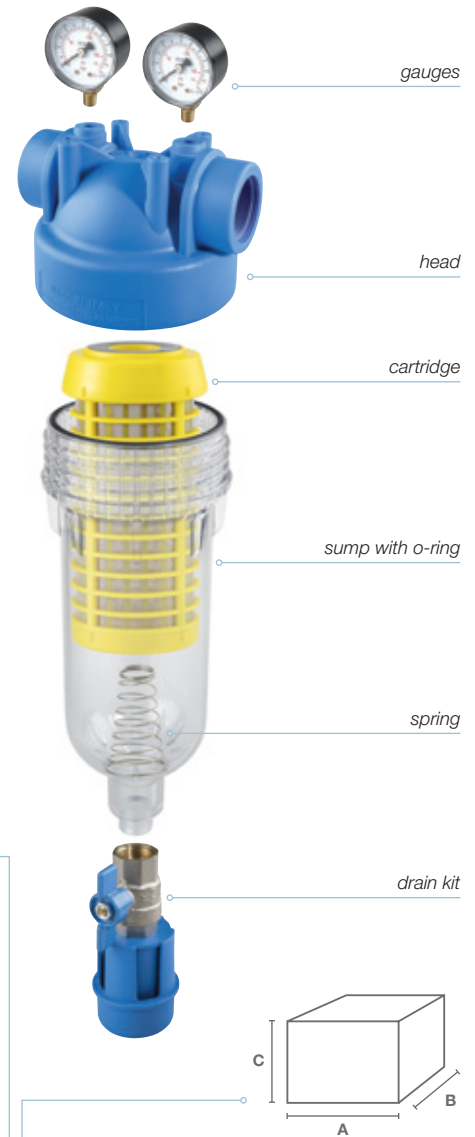
Vent-valve: body stainless steel, o-ring EPDM.

Pressure gauges: radial type, pressure range 0-12 bar, 0-170 psi.

### DRAIN KIT:

Drain ball-valve: CW 617 N brass nickel plated.

Drain funnel: reinforced polypropylene.



### SPARE PARTS | CARTRIDGES



PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RE7120040	Spring HYDRA Stainless Steel	25	10	10	6	0.35	1.21	8021647201287
RA5000020	HYDRA RAH 90 micron Stainless Steel Cartridge	50	15	11	3	2.68	-	8021647070425
RA5000010	HYDRA RLH 90 micron Plastic Cartridge	50	28	15	11	2.68	14.09	8021647070418
RA5000040	HYDRA RSH 50 micron pleated plastic cartridge	50	28	15	11	2.68	15.19	-
RA5080020	HYDRA RAH Hot 90 micron Stainless Steel Cartridge	50	28	15	11	2.68	14.53	8021647173812
RE2510CT5	CARBON BLOCK CTO (DOE) CB-AF CTO 10 SX 5 micron	20	15	13	12	1.25	20.00	8579230082510
RE5115411	FA 10 SX 25 micron	50	21	13	13	1.98	17.64	-

### ACCESSORIES INCLUDED

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RB7403017	DP Wrench	26	21	14	4.53	39.90	8021647164094	
RB7400007	Wall Bracket DP, 3P Blue	21	18	12	2.69	28.68	8021647102089	
RB7400017	Wall Bracket DP, Duo Blue	21	18	12	2.69	34.85	8021647105592	
RB7400019	Wall Bracket DP, 3P Trio Blue	25	18	15	3.72	39.98	8021647105615	
LB7221129	Drain Kit	-	-	-	-	-	-	
AA7514331	O-RING DP FIT TO DP & DP SANIC Housings, HYDRA, HYDRA Duo & Trio, HYDRA RAINMASTER	-	-	-	-	-	-	8021647125125
LB7406012	FilterFIT Filter Cartridge centering device	-	-	-	-	-	-	8021647137982

### ACCESSORIES

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
AA9020624	Pressure gauge for DP, 3P	-	-	-	-	-	-	8021647002570
RB7404021	Gauge Kit for DP Duo and DP Trio models (1 gauge, 1 o-ring and 1 brass gauge adaptor)	-	-	-	-	-	-	8021647255723
RE9020660	LUBRIKIT Atlas branded - Single dose lubricant for housing o-ring	-	-	-	-	-	-	8021647270924





**HYDRA RAH single-stage Self-cleaning filters** | HOUSINGS WITH PLASTIC NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA6000054	HYDRA Self-cleaning - Stainless Steel Cartridge 90 micron - 1/2" NPT - Bracket & Wrench	6	18	14	10	1.40	17.64	8021647242730
RA6000040	HYDRA Self-cleaning - Stainless Steel Cartridge 90 micron - 3/4" NPT - Bracket & Wrench	6	18	14	10	1.40	17.60	8021647191939
RA6000041	HYDRA Self-cleaning - Stainless Steel Cartridge 90 micron - 1" NPT - Bracket & Wrench	6	18	14	10	1.40	17.72	8021647191946
RA6000091	HYDRA Self-cleaning - Stainless Steel Cartridge 90 micron - 1 1/2" NPT - Bracket & Wrench	6	18	14	10	1.40	18.23	8021647255464

**HYDRA RAH single-stage Self-cleaning filters** | HOUSINGS WITH STAINLESS STEEL NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA6000074	HYDRA Self-cleaning - Stainless Steel Cartridge 90 micron - 3/4" NPT - Stainless Steel Inserts - Bracket & Wrench	6	18	14	10	1.40	-	8021647265456



**HYDRA RLH single-stage Self-cleaning filters** | HOUSINGS WITH PLASTIC NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA6000053	HYDRA Self-cleaning - Polyester Cartridge 90 micron - 1/2" NPT - Bracket & Wrench	6	18	14	10	1.40	17.60	8021647242723
RA6000033	HYDRA Self-cleaning - Polyester Cartridge 90 micron - 3/4" NPT - Bracket & Wrench	6	18	14	10	1.40	17.56	8021647191861
RA6000034	HYDRA Self-cleaning - Polyester Cartridge 90 micron - 1" NPT - Bracket & Wrench	6	18	14	10	1.40	17.68	8021647191878
RA6000090	HYDRA Self-cleaning - Polyester Cartridge 90 micron - 1 1/2" NPT - Bracket & Wrench	6	18	14	10	1.40	18.19	8021647255457

**HYDRA RLH single-stage Self-cleaning filters** | HOUSINGS WITH STAINLESS STEEL NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA6000064	HYDRA Self-cleaning - Polyester Cartridge 90 micron - 3/4" NPT - Stainless Steel Inserts - Bracket & Wrench	6	18	14	10	1.40		8021647265449

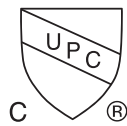


**HYDRA RSH single-stage Self-cleaning filters** | HOUSINGS WITH PLASTIC NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA6000055	HYDRA Self-cleaning - Pleated Polypropylene Cartridge 50 micron - 1/2" NPT - Bracket & Wrench	6	18	14	10	1.40	17.69	8021647242747
RA6000047	HYDRA Self-cleaning - Pleated Polypropylene Cartridge 50 micron - 3/4" NPT - Bracket & Wrench	6	18	14	10	1.40	17.65	8021647192004
RA6000048	HYDRA Self-cleaning - Pleated Polypropylene Cartridge 50 micron - 1" NPT - Bracket & Wrench	6	18	14	10	1.40	17.77	8021647192011
RA6000092	HYDRA Self-cleaning - Pleated Polypropylene Cartridge 50 micron - 1 1/2" NPT - Bracket & Wrench	6	18	14	10	1.40	18.29	8021647255471

**HYDRA RSH single-stage Self-cleaning filters** | HOUSINGS WITH STAINLESS STEEL NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA6000084	HYDRA Self-cleaning - Pleated Polypropylene Cartridge 50 micron - 3/4" NPT - Stainless Steel Inserts - Bracket & Wrench	6	18	14	10	1.40		8021647265463



A Range of housing tested and certified by IAPMO R&T to NSF/ANSI 42 - Material Safety and Structural Integrity only, 61, 372 - lead free, CSA B483.1.



**HYDRA HOT single-stage Self-cleaning filters** | HOUSINGS WITH PLASTIC NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA6000005	HYDRA HOT Single-stage Self-cleaning Filters - Stainless Steel Cartridge 90 micron - 3/4" NPT - Bracket & Wrench	6	18	14	10	1.40	18.36	8021647183828
RA6000006	HYDRA HOT Single-stage Self-cleaning Filters - Stainless Steel Cartridge 90 micron - 1" NPT - Bracket & Wrench	6	18	14	10	1.40	18.35	8021647183774



A range of housings tested and certified by IAPMO R&T to NSF/ANSI 42 - Material Safety and Structural Integrity only, 61, 372 - lead free, CSA B483.1.



**HYDRA RAH single-stage Self-cleaning filters with 2 pressure gauges** | HOUSINGS WITH PLASTIC NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA6000139	HYDRA Self-cleaning - Stainless Steel Cartridge 90 micron - 3/4" NPT - 2 Gauges - Bracket & Wrench	6	18	14	10	1.40	19.28	8021647192141
RA6000140	HYDRA Self-cleaning - Stainless Steel Cartridge 90 micron - 1" NPT - 2 Gauges - Bracket & Wrench	6	18	14	10	1.40	19.08	8021647192158
RA6000191	HYDRA Self-cleaning - Stainless Steel Cartridge 90 micron - 1 1/2" NPT - 2 Gauges - Bracket & Wrench	6	18	14	10	1.40	19.66	8021647261038



**HYDRA RLH single-stage Self-cleaning filters with 2 pressure gauges** | HOUSINGS WITH PLASTIC NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA6000130	HYDRA Self-cleaning - Polyester Cartridge 90 micron - 3/4" NPT - 2 Gauges - Bracket & Wrench	6	18	14	10	1.40	19.24	8021647192073
RA6000133	HYDRA Self-cleaning - Polyester Cartridge 90 micron - 1" NPT - 2 Gauges - Bracket & Wrench	6	18	14	10	1.40	19.04	8021647192080
RA6000190	HYDRA Self-cleaning - Polyester Cartridge 90 micron - 1 1/2" NPT - 2 Gauges - Bracket & Wrench	6	18	14	10	1.40	19.62	8021647261021



**HYDRA RSH single-stage Self-cleaning filters with 2 pressure gauges** | HOUSINGS WITH PLASTIC NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA6000146	HYDRA Self-cleaning - Pleated polypropylene Cartridge 50 micron - 3/4" NPT - 2 Gauges - Bracket & Wrench	6	18	14	10	1.40	19.33	8021647192219
RA6000147	HYDRA Self-cleaning - Pleated polypropylene Cartridge 50 micron - 1" NPT - 2 Gauges - Bracket & Wrench	6	18	14	10	1.40	19.13	8021647192226
RA6000192	HYDRA Self-cleaning - Pleated polypropylene Cartridge 50 micron - 1 1/2" NPT - 2 Gauges - Bracket & Wrench	6	18	14	10	1.40	19.71	8021647261045



**HYDRA DUO RAH multi-stage Self-cleaning filters** | HOUSINGS WITH PLASTIC NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA6096221	Kit - DP Duo - Double Hydra Stainless Steel Cartridge + 2.5"x10" - Clear Sump - 3/4" NPT	6	17	23	14	3.33	29.10	8021647192929
RA6096231	Kit - DP Duo - Double Hydra Stainless Steel Cartridge + 2.5"x10" - Clear Sump - 1" NPT	6	17	23	14	3.33	29.10	8021647192974



**HYDRA DUO RLH multi-stage Self-cleaning filters** | HOUSINGS WITH PLASTIC NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA6096151	Kit - DP Duo - Double Hydra Polyester Cartridge + 2.5"x10" - Clear Sump - 3/4" NPT	6	17	23	14	3.33	29.10	8021647192851
RA6096161	Kit - DP Duo - Double Hydra Polyester Cartridge + 2.5"x10" - Clear Sump - 1" NPT	6	17	23	14	3.33	29.10	8021647192912



**HYDRA DUO RSH multi-stage Self-cleaning filters** | HOUSINGS WITH PLASTIC NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA6096181	Kit - DP Duo - Double Hydra Pleated Cartridge + 2.5"x10" - Clear Sump - 3/4" NPT	6	17	23	14	3.33	29.10	8021647192981
RA6096191	Kit - DP Duo - Double Hydra Pleated Cartridge + 2.5"x10" - Clear Sump - 1" NPT	6	17	23	14	3.33	29.10	8021647193049



**HYDRA TRIO RAH multi-stage Self-cleaning filters** | HOUSINGS WITH PLASTIC NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA6095221	Kit - DP Trio - Triple Hydra Stainless Steel Cartridge + 2 x 2.5"x10" - Clear Sumps - 3/4" NPT	6	30	16	15	4.08	40.12	8021647193094
RA6095231	Kit - DP Trio - Triple Hydra Stainless Steel Cartridge + 2 x 2.5"x10" - Clear Sumps - 1" NPT	6	30	16	15	4.08	40.12	8021647193100



**HYDRA TRIO RLH multi-stage Self-cleaning filters** | HOUSINGS WITH PLASTIC NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA6095141	Kit - DP Trio - Triple Hydra Polyester Cartridge + 2 x 2.5"x10" - Clear Sumps - 3/4" NPT	6	30	16	15	4.08	40.12	8021647193056
RA6095151	Kit - DP Trio - Triple Hydra Polyester Cartridge + 2 x 2.5"x10" - Clear Sumps - 1" NPT	6	30	16	15	4.08	40.12	8021647193094



**HYDRA TRIO RSH multi-stage Self-cleaning filters** | HOUSINGS WITH PLASTIC NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA6095181	Kit - DP Trio - Triple Hydra Pleated Cartridge + 2 x 2.5"x10" - Clear Sumps - 3/4" NPT	6	30	16	15	4.08	40.12	8021647193155
RA6095191	Kit - DP Trio - Triple Hydra Pleated Cartridge + 2 x 2.5"x10" - Clear Sumps - 1" NPT	6	30	16	15	4.08	40.12	8021647193162



**HYDRA RAINMASTER DUO RAH multi-stage Self-cleaning filters** | HOUSINGS WITH PLASTIC NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA6096128	HYDRA RAINMASTER DUO RAH CB-AF 3/4" NPT IN	6	17.3	23.4	14.2	3.33	34.18	8021647266132
RA6096138	HYDRA RAINMASTER DUO RAH CB-AF 1" NPT IN	6	17.3	23.4	14.2	3.33	34.18	8021647266149



**HYDRA RAINMASTER TRIO RAH multi-stage Self-cleaning filters** | HOUSINGS WITH PLASTIC NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA6095128	HYDRA RAINMASTER TRIO RAH CB-AF 3/4" NPT IN	6	29.5	15.5	15.4	4.08	47.40	8021647266156
RA6095138	HYDRA RAINMASTER TRIO RAH CB-AF 1" NPT IN	6	29.5	15.5	15.4	4.08	47.40	8021647266163

# Solutions

## OASIS DP OASIS DP SANIC Under-sink RO



Drinking Water



POU POINT-OF-USE under sink



COLD WATER



OASIS DP STD



OASIS DP SANIC STD

A range of RO units made up with patented and registered DP TRIO filter housings and with RO VESSEL, an exclusive reverse osmosis membrane housing with a double o-ring.



OASIS DP CARTRIDGES KIT

- STAGE 1:** Sediment filter 5 micron
- STAGE 2:** CTO Granular Activated Carbon (G.A.C.)
- STAGE 3:** VOC Carbon Block filter 5 micron



OASIS DP SANIC CARTRIDGES KIT

- STAGE 1:** Sediment filter with antimicrobial product protection technology 25 micron
- STAGE 2:** Sediment filter with antimicrobial product protection technology 5 micron
- STAGE 3:** VOC Carbon Block filter 5 micron

### OASIS DP STD | RO UNIT WITH METAL WALL BRACKET

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RE6075310	OASIS DP Trio 50 - STD	1	12	26	24	28.40	28.40	8021647229298

### OASIS DP SANIC STD | RO UNIT WITH METAL WALL BRACKET

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
SE6075310	OASIS DP Trio SANIC 50 - STD	1	16	12	26	23.59	28.40	8021647229359

### CARTRIDGES KIT

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RE6075200	Cartridges Kit for OASIS DP	-	-	-	-	-	-	8021647229410
SE6075200	CartridgeS Kit OASIS DP SANIC	-	-	-	-	-	-	8021647229427

# OASIS DP - OASIS DP SANIC

## Under-sink RO



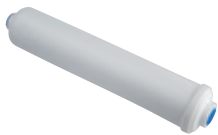
RO MEMBRANE



RO MEMBRANE SANIC



RO MEMBRANE 50 GPD



AIC



AIM



O-RING KIT



FILTERFIT



LUBRIKIT



DRAIN CLAMP



IN-LINE FLOW CONTROL

### WORKING CONDITIONS

Max inlet pressure: 116 psi (8 bar)  
 Min inlet pressure: 45.5 psi (3 bar)  
 Max working temperature: 113°F (45°C)  
 Min working temperature: 39.2°F (4°C)  
 Max TDS: 1000 ppm  
 Membrane capacity: 190 l/day (50 GPD)

### SPECIFICATIONS

**Selected raw materials.**

### NSF LISTED COMPONENTS

- 50 GPD - 1812 RO Filmtec® membrane
- Quick-fit connections
- Plasteel TankPack® 16 liters (4.2 gallons) included

### UNITS MAJOR FEATURES

- Shut-off valve (STD and UV models)
- Solenoid valve (PUMP and PUMP-UV models)
- High pressure pump (PUMP and PUMP-UV models)
- Pressure gauge (F models with frame)
- AC plug 2 pins C type - CEE 7/16 (Europlug)
- Min and Max pressure switch
- AIC activated carbon post-filter
- AIM re-mineralizer post-filter
- Installation kit with dedicated tap
- Anti-bacterial pipe - SGS tested
- Philips® 11 W UV-C lamp (UV models)

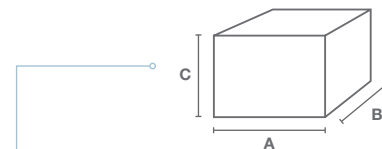
### COMPONENT VARIANTS AVAILABLE ON DEMAND

- 100 GPD - 1812 RO membrane
- Lead-free dedicated faucet
- 12 liters (3.2 gallons) metal storage tank
- AC plugs of different types
- 110 V Pump end UV power supply

### ACCESSORIES



WRENCH BLACK DP



PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RB7403017	Wrench RO Black DP	-	-	-	-	-	-	-

### CONSUMABLES

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RB6300100	RO Membrane White Housing	-	-	-	-	-	-	8021647101273
SB6300100	RO Membrane Gray Housing SANIC	-	-	-	-	-	-	8021647225559
RE7402010	RO Membrane 50 GPD - 1812 S	-	-	-	-	-	-	8021647229557
RE7402004	AIC activated carbon post-Filter	-	-	-	-	-	-	8021647229496
RE7402005	AIM re-mineralizer post-Filter	-	-	-	-	-	-	8021647229502
RE7514331	O-ring kit for DP TRIO	-	-	-	-	-	-	-
LB7406012	FilterFIT Filter Cartridge centering device	-	-	-	-	-	-	8021647137982
RE9020660	LUBRIKit Atlas branded Single dose lubricant for Housing o-ring	-	-	-	-	-	-	8021647270924
RE7402012	Drain clamp	-	-	-	-	-	-	-
RE7402013	In-line flow control	-	-	-	-	-	-	-



Water Filtration



POE Point of Entry



COLD WATER

# DP filter housings for cartridges SX and BX



Full range of housings for 10" and 20" cartridges, designed to fit to both standard SX (DOE) cartridges and BX cartridges with a double o-ring collar (222 end-caps type).



SINGLE

DOUBLE

TRIPLE



CLEAR SUMP

BLUE SUMP

WHITE SUMP



WRENCH



WALL BRACKET MONO BLUE



WALL BRACKET MONO WHITE



WALL BRACKET DUO BLUE



WALL BRACKET DUO WHITE



WALL BRACKET TRIO BLUE



WALL BRACKET TRIO WHITE



GAUGE KIT



LUBRIKIT

## DP filter housings for cartridges SX and BX

### WORKING CONDITIONS

Max working pressure: 125 psi (8.6 bar)  
 Max working temperature: 113°F (45°C)  
 Min working temperature: 39.2°F (4°C)

### SPECIFICATIONS

#### Selected raw materials, suitable for drinking water.

Head: reinforced polypropylene.

Clear, blue and white sump: PET.

O-ring: EPDM.

Vent-valve: body stainless steel, o-ring EPDM.

IN/OUT stainless steel threads: AISI 304

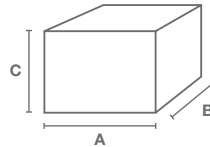
Pressure gauges: radial type, pressure range 0-12 bar, 0-170 psi.

#### DRAIN KIT:

Drain ball-valve: CW 617 N brass nickel plated.

Drain plastic nipple: reinforced polypropylene.

Drain funnel: reinforced polypropylene.



### ACCESSORIES

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RB7403017	DP Wrench	400	26	21	14	4.53	39.90	8021647164094
RB7400007	Wall Bracket DP, 3P Blue	200	21	18	12	2.69	28.68	8021647102089
RB7400008	Wall Bracket DP, White	200	21	18	12	2.69	28.68	8021647102096
RB7400017	Wall Bracket DP, Duo Blue	100	21	18	12	2.69	34.85	8021647105592
RB7400018	Wall Bracket DP, Duo White	100	21	18	12	2.69	34.85	8021647105608
RB7400019	Wall Bracket DP, Trio Blue	75	25	18	15	3.72	39.98	8021647105615
RB7400020	Wall Bracket DP, Trio White	75	25	18	15	3.72	39.98	8021647105622
RB7404021	Gauge Kit for DP Duo and DP Trio models (1 gauge, 1 o-ring and 1 brass gauge adaptor)	-	-	-	-	-	-	8021647255723
RE9020660	LUBRIKit Atlas branded Single dose lubricant for housing o-ring	-	-	-	-	-	-	8021647270924

### ACCESSORIES INCLUDED



PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
AA7514331	O-RING DP FIT TO DP & DP SANIC Housings, HYDRA, HYDRA Duo & Trio, HYDRA RAINMASTER	-	-	-	-	-	-	8021647125125
LB7406012	FilterFIT Filter Cartridge centering device	-	-	-	-	-	-	8021647137982
LB7221129	Drain Kit 1/2" MNPT	-	-	-	-	-	-	8021647220882
AA9020624	Pressure gauge for DP, 3P	-	-	-	-	-	-	8021647002570

# DP-KITS



PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
ZA1380421	Kit - DP Mono - Single 2.5"x10" - Clear Sump - 3/4" NPT - Bracket & Wrench	12	20	14	15	-	25.00	8021647219572
ZA1380461C	Kit - DP Mono - Single 2.5"x10" - Clear Sump - 3/4" NPT - Stainless Steel Inserts - Bracket & Wrench	12	20	14	15	-	26.85	8021647268211
ZA1380921C	Kit - DP Mono - Single 2.5"x10" - Clear Sump - 1 1/2" NPT - Bracket & Wrench	12	-	-	-	-	-	8021647272713
ZA1380422C	Kit - DP Mono - Single 2.5"x10" - Blue Sump - 3/4" NPT - Bracket & Wrench	12	20	14	15	-	25.53	8021647270771
ZA1380462C	Kit - DP Mono - Single 2.5"x10" - Blue Sump - 3/4" NPT - Stainless Steel Inserts - Bracket & Wrench	12	20	14	15	-	27.11	8021647270788
ZA1380922C	Kit - DP Mono - Single 2.5"x10" - Blue Sump - 1 1/2" NPT - Bracket & Wrench	12	-	-	-	-	-	8021647272720



PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
ZA1381425C	Kit - DP Mono - Single 2.5"x20" - Clear Sump - 3/4" NPT - Bracket & Wrench	6	25	18	15	-	23.96	8021647270795
ZA1381461C	Kit - DP Mono - Single 2.5"x20" - Clear Sump - 3/4" NPT - Stainless Steel Inserts - Bracket & Wrench	6	25	18	15	-	24.62	8021647270825
ZA1381925C	Kit - DP Mono - Single 2.5"x20" - Clear Sump - 1 1/2" NPT - Bracket & Wrench	6	-	-	-	-	-	8021647272690
ZA1381427C	Kit - DP Mono - Single 2.5"x20" - Blue Sump - 3/4" NPT - Bracket & Wrench	6	25	18	15	-	23.96	8021647270801
ZA1381462C	Kit - DP Mono - Single 2.5"x20" - Blue Sump - 3/4" NPT - Stainless Steel Inserts - Bracket & Wrench	6	25	18	15	-	24.62	8021647270818
ZA1381927C	Kit - DP Mono - Single 2.5"x20" - Blue Sump - 1 1/2" NPT - Bracket & Wrench	6	-	-	-	-	-	8021647272706
ZA1381439	Kit - DP Mono - Single 2.5"x20" - White Sump - 3/4" NPT - Drain Kit - Bracket & Wrench	6	-	-	-	-	-	8021647267313
ZA1381469	Kit - DP Mono - Single 2.5"x20" - White Sump - 3/4" NPT - Stainless Steel Inserts - Bracket & Wrench	6	-	-	-	-	-	8021647267320





**DP MONO** | HOUSINGS WITH PLASTIC NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA1380121	Housing - DP Mono - Single 2.5"x10" - Clear Sump - 1/4" NPT	12	20	14	15	2.43	22.19	8021647165312
RA1380122	Housing - DP Mono - Single 2.5"x10" - Blue Sump - 1/4" NPT	12	20	14	15	2.43	22.24	8021647188090
RA1380126	Housing - DP Mono - Single 2.5"x10" - White Sump - 1/4" NPT	12	20	14	15	2.43	22.24	8021647188441
RA1380321	Housing - DP Mono - Single 2.5"x10" - Clear Sump - 1/2" NPT	12	20	14	15	2.43	21.90	8021647235121
RA1380322	Housing - DP Mono - Single 2.5"x10" - Blue Sump - 1/2" NPT	12	20	14	15	2.43	21.95	8021647235138
RA1380326	Housing - DP Mono - Single 2.5"x10" - White Sump - 1/2" NPT	12	20	14	15	2.43	21.95	8021647235190
RA1380421	Housing - DP Mono - Single 2.5"x10" - Clear Sump - 3/4" NPT	12	20	14	15	2.43	21.82	8021647165329
RA1380422	Housing - DP Mono - Single 2.5"x10" - Blue Sump - 3/4" NPT	12	20	14	15	2.43	21.87	8021647188106
RA1380426	Housing - DP Mono - Single 2.5"x10" - White Sump - 3/4" NPT	12	20	14	15	2.43	21.87	8021647188458
RA1380721	Housing - DP Mono - Single 2.5"x10" - Clear Sump - 1" NPT	12	20	14	15	2.43	21.66	8021647165336
RA1380722	Housing - DP Mono - Single 2.5"x10" - Blue Sump - 1" NPT	12	20	14	15	2.43	21.71	8021647188113
RA1380726	Housing - DP Mono - Single 2.5"x10" - White Sump - 1" NPT	12	20	14	15	2.43	21.71	8021647188465
RA1381327	Housing - DP Mono - Single 2.5"x20" - Clear Sump - 1/2" NPT	6	25	18	15	3.72	20.23	8021647244833
RA1381328	Housing - DP Mono - Single 2.5"x20" - Blue Sump - 1/2" NPT	6	25	18	15	3.72	20.23	8021647244840
RA1381329	Housing - DP Mono - Single 2.5"x20" - White Sump - 1/2" NPT	6	25	18	15	3.72	20.19	8021647244857
RA1381425	Housing - DP Mono - Single 2.5"x20" - Clear Sump - 3/4" NPT	6	25	18	15	3.72	20.15	8021647236906
RA1381427	Housing - DP Mono - Single 2.5"x20" - Blue Sump - 3/4" NPT	6	25	18	15	3.72	20.19	8021647237965
RA1381428	Housing - DP Mono - Single 2.5"x20" - White Sump - 3/4" NPT	6	25	18	15	3.72	20.19	8021647243737
RA1381725	Housing - DP Mono - Single 2.5"x20" - Clear Sump - 1" NPT	6	25	18	15	3.72	20.07	8021647244734
RA1381727	Housing - DP Mono - Single 2.5"x20" - Blue Sump - 1" NPT	6	25	18	15	3.72	20.11	8021647243720
RA1381728	Housing - DP Mono - Single 2.5"x20" - White Sump - 1" NPT	6	25	18	15	3.72	20.11	8021647243744



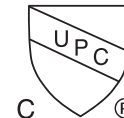
**DP MONO** | HOUSINGS WITH STAINLESS STEEL NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA1380461	Housing - DP Mono - Single 2.5"x10" - Clear Sump - 3/4" NPT - Stainless Steel Inserts	12	20	14	15	2.43	21.66	8021647244345
RA1380462	Housing - DP Mono - Single 2.5"x10" - Blue Sump - 3/4" NPT - Stainless Steel Inserts	12	20	14	15	2.43	21.71	8021647244352
RA1380466	Housing - DP Mono - Single 2.5"x10" - White Sump - 3/4" NPT - Stainless Steel Inserts	12	20	14	15	2.43	21.71	8021647244369
RA1381461	Housing - DP Mono - Single 2.5"x20" - Clear Sump - 3/4" NPT - Stainless Steel Inserts	6	25	18	15	3.72	20.07	8021647244376
RA1381462	Housing - DP Mono - Single 2.5"x20" - Blue Sump - 3/4" NPT - Stainless Steel Inserts	6	25	18	15	3.72	20.11	8021647244383



**DP M MONO** | HOUSINGS WITH 2 PRESSURE GAUGES - PLASTIC NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA1380441	Housing - DP Mono - Single 2.5"x10" - Clear Sump - 3/4" NPT - 2 Gauges	12	20	14	15	2.43	25.44	8021647189226
RA1380442	Housing - DP Mono - Single 2.5"x10" - Blue Sump - 3/4" NPT - 2 Gauges	12	20	14	15	2.43	25.50	8021647189295
RA1380446	Housing - DP Mono - Single 2.5"x10" - White Sump - 3/4" NPT - 2 Gauges	12	20	14	15	2.43	25.55	8021647189417
RA1380741	Housing - DP Mono - Single 2.5"x10" - Clear Sump - 1" NPT - 2 Gauges	12	20	14	15	2.43	25.05	8021647189233
RA1380742	Housing - DP Mono - Single 2.5"x10" - Blue Sump - 1" NPT - 2 Gauges	12	20	14	15	2.43	25.10	8021647189301
RA1380746	Housing - DP Mono - Single 2.5"x10" - White Sump - 1" NPT - 2 Gauges	12	20	14	15	2.43	25.15	8021647189424
RA1381443	Housing - DP Mono - Single 2.5"x20" - Clear Sump - 3/4" NPT - 2 Gauges	6	25	18	15	3.72	21.96	8021647236920
RA1381447	Housing - DP Mono - Single 2.5"x20" - Blue Sump - 3/4" NPT - 2 Gauges	6	25	18	15	3.72	22.00	8021647236937
RA1381448	Housing - DP Mono - Single 2.5"x20" - White Sump - 3/4" NPT - 2 Gauges	6	25	18	15	3.72	22.03	8021647243775
RA1381743	Housing - DP Mono - Single 2.5"x20" - Clear Sump - 1" NPT - 2 Gauges	6	25	18	15	3.72	21.76	8021647243751



A range of housings is certified by IAPMO R&T to NSF/ANSI 42 - Material Safety and Structural Integrity only, 61, 372 - lead free, CSA B483.1.

5" AND 7" HOUSINGS AVAILABLE WITH EXTENDED LEAD TIME AND MINIMUM ORDER QUANTITY



**DP S MONO** | HOUSINGS WITH DRAIN KIT - PLASTIC NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA1380323	Housing - DP Mono - Single 2.5"x10" - Clear Sump - 1/2" NPT - 1 Drain Kit	12	20	14	15	2.43	28.54	8021647241825
RA1380423	Housing - DP Mono - Single 2.5"x10" - Clear Sump - 3/4" NPT - 1 Drain Kit	12	20	14	15	2.43	28.46	8021647189585
RA1380723	Housing - DP Mono - Single 2.5"x10" - Clear Sump - 1" NPT - 1 Drain Kit	12	20	14	15	2.43	28.30	8021647189592
RA1381723	Housing - DP Mono - Single 2.5"x20" - Clear Sump - 1" NPT - 1 Drain Kit	6	25	18	15	3.72	25.48	8021647189615

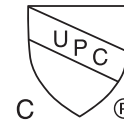
**ONLY FOR BX CARTRIDGES WITH DOUBLE O-RING COLLAR (222 end-cap type)**



**DP SM MONO** | HOUSINGS WITH DRAIN KIT AND 2 PRESSURE GAUGES - PLASTIC NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA1380444	Housing - DP Mono - Single 2.5"x10" Clear Sump - 3/4" NPT - 2 Gauges and 1 Drain Kit	12	20	14	15	2.43	32.08	8021647189707
RA1380744	Housing - DP Mono - Single 2.5"x10" Clear Sump - 1" NPT - 2 Gauges and 1 Drain Kit	12	20	14	15	2.43	31.69	8021647189714

**ONLY FOR BX CARTRIDGES WITH DOUBLE O-RING COLLAR (222 end-cap type)**



A range of housings is certified by IAPMO R&T to NSF/ANSI 42 - Material Safety and Structural Integrity only, 61, 372 - lead free, CSA B483.1.



**DP DUO** | HOUSINGS WITH PLASTIC NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA1390121	Housing - DP Duo - Double 2.5"x10" - Clear Sumps - 1/4" NPT	6	20	14	15	2.43	22.47	8021647165398
RA1390122	Housing - DP Duo - Double 2.5"x10" - Blue Sumps - 1/4" NPT	6	20	14	15	2.43	22.47	8021647190062
RA1390126	Housing - DP Duo - Double 2.5"x10" - White Sumps - 1/4" NPT	6	20	14	15	2.43	22.47	8021647190321
RA1390421	Housing - DP Duo - Double 2.5"x10" - Clear Sumps - 3/4" NPT	6	20	14	15	2.43	21.98	8021647165381
RA1390422	Housing - DP Duo - Double 2.5"x10" - Blue Sumps - 3/4" NPT	6	20	14	15	2.43	21.98	8021647190079
RA1390426	Housing - DP Duo - Double 2.5"x10" - White Sumps - 3/4" NPT	6	20	14	15	2.43	21.98	8021647190338
RA1390721	Housing - DP Duo - Double 2.5"x10" - Clear Sumps - 1" NPT	6	20	14	15	2.43	21.85	8021647165374
RA1390722	Housing - DP Duo - Double 2.5"x10" - Blue Sumps - 1" NPT	6	20	14	15	2.43	21.85	8021647190086
RA1390726	Housing - DP Duo - Double 2.5"x10" - White Sumps - 1" NPT	6	20	14	15	2.43	21.85	8021647190345
RA1391123	Housing - DP Duo - Double 2.5"x20" - Clear Sumps - 1/4" NPT	3	25	18	15	3.72	19.41	8021647275288
RA1391124	Housing - DP Duo - Double 2.5"x20" - Blue Sumps - 1/4" NPT	3	25	18	15	3.72	19.41	8021647275295
RA1391423	Housing - DP Duo - Double 2.5"x20" - Clear Sumps - 3/4" NPT	3	25	18	15	3.72	19.41	8021647239129
RA1391424	Housing - DP Duo - Double 2.5"x20" - Blue Sumps - 3/4" NPT	3	25	18	15	3.72	19.41	8021647239136
RA1391427	Housing - DP Duo - Double 2.5"x20" - White Sumps - 3/4" NPT	3	25	18	15	3.72	19.41	8021647243836
RA1391723	Housing - DP Duo - Double 2.5"x20" - Clear Sumps - 1" NPT	3	25	18	15	3.72	19.34	8021647243799
RA1391724	Housing - DP Duo - Double 2.5"x20" - Blue Sumps - 1" NPT	3	25	18	15	3.72	19.34	8021647243812
RA1391727	Housing - DP Duo - Double 2.5"x20" - White Sumps - 1" NPT	3	25	18	15	3.72	19.34	8021647243829



**DP TRIO** | HOUSINGS WITH PLASTIC NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA1400121	Housing - DP Trio - Triple 2.5"x10" - Clear Sumps - 1/4" NPT	4	20	14	15	2.43	21.43	8021647165473
RA1400122	Housing - DP Trio - Triple 2.5"x10" - Blue Sumps - 1/4" NPT	4	20	14	15	2.43	21.43	8021647191014
RA1400126	Housing - DP Trio - Triple 2.5"x10" - White Sumps - 1/4" NPT	4	20	14	15	2.43	21.43	8021647184863
RA1400421	Housing - DP Trio - Triple 2.5"x10" - Clear Sumps - 3/4" NPT	4	20	14	15	2.43	21.13	8021647165466
RA1400422	Housing - DP Trio - Triple 2.5"x10" - Blue Sumps - 3/4" NPT	4	20	14	15	2.43	21.13	8021647191021
RA1400426	Housing - DP Trio - Triple 2.5"x10" - White Sumps - 3/4" NPT	4	20	14	15	2.43	21.13	8021647191175
RA1400721	Housing - DP Trio - Triple 2.5"x10" - Clear Sumps - 1" NPT	4	20	14	15	2.43	20.92	8021647165459
RA1400722	Housing - DP Trio - Triple 2.5"x10" - Blue Sumps - 1" NPT	4	20	14	15	2.43	20.92	8021647191038
RA1400726	Housing - DP Trio - Triple 2.5"x10" - White Sumps - 1" NPT	4	20	14	15	2.43	20.92	8021647191182
RA1401423	Housing - DP Trio - Triple 2.5"x20" - Clear Sumps - 3/4" NPT	1	24	17	6	1.34	10.28	8021647239143
RA1401424	Housing - DP Trio - Triple 2.5"x20" - Blue Sumps - 3/4" NPT	1	24	17	6	1.34	10.28	8021647239150
RA1401427	Housing - DP Trio - Triple 2.5"x20" - White Sumps - 3/4" NPT	1	24	17	6	1.34	10.28	8021647243874
RA1401723	Housing - DP Trio - Triple 2.5"x20" - Clear Sumps - 1" NPT	1	24	17	6	1.34	10.23	8021647243843
RA1401724	Housing - DP Trio - Triple 2.5"x20" - Blue Sumps - 1" NPT	1	24	17	6	1.34	10.23	8021647243850
RA1401727	Housing - DP Trio - Triple 2.5"x20" - White Sumps - 1" NPT	1	24	17	6	1.34	10.23	8021647243867

5" AND 7" HOUSINGS AVAILABLE WITH EXTENDED LEAD TIME AND MINIMUM ORDER QUANTITY



Water Filtration



POE Point of Entry



COLD WATER

# DP BIG

filter housings  
for 4.5" BIG SX cartridges



4.5"x10"

4.5"x20"

PLUGGED GAUGES & DRAIN CONNECTIONS

LEAD-FREE BRASS INSERTS available

A range of Mono, Duo, and Trio filter housings designed to fit BIG filter cartridges with an outer diameter (OD) from 4" to 4.50", an inner diameter (ID) 1.10", and a height at 10" and 20".



SINGLE

DOUBLE

TRIPLE



CLEAR SUMP

BLUE SUMP



WALL BRACKET MONO WHITE L-SHAPED



WALL BRACKET MONO ZINC-PLATED L-SHAPED



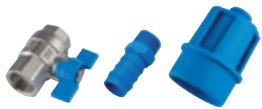
WALL BRACKET MONO WHITE



WALL BRACKET DUO



WALL BRACKET TRIO



DRAIN KIT



PRESSURE GAUGE



LEG KIT

## DP BIG filter housings for 4.5" BIG SX cartridges

### WORKING CONDITIONS

Max working pressure: 120 psi (8.3 bar)  
 Max working temperature: 113°F (45°C)  
 Min working temperature: 39.2°F (4°C)

### SPECIFICATIONS

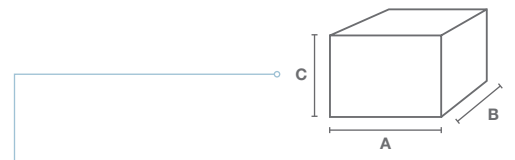
#### Selected raw materials, suitable for drinking water.

Head: reinforced polypropylene.  
 Clear sump: PET.  
 Blue sump: reinforced polypropylene.  
 O-ring: EPDM.  
 Vent-valve: body polypropylene, o-ring EPDM.  
 Drain plug: nylon.  
 Pressure gauges plug: CW 614 N brass.

### Application example for LEG KIT with brackets and housings



### ACCESSORIES INCLUDED



PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
AA7530215	O-RING DP BIG FIT TO DP BIG & DP BIG SANIC Housings	-	-	-	-	-	-	8021647226594
RB7403019	DP BIG Wrench	-	-	-	-	-	-	8021647220912
RE9020660	LUBRIKit Atlas branded - Single dose lubricant for housing o-ring	-	-	-	-	-	-	8021647270924

### ACCESSORIES

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RB7401059	DP BIG Mono Wall Bracket White L-Shaped	-	-	-	-	-	-	8021647276865
RB7401032	DP BIG Mono Wall Bracket Zinc-plated L-Shaped	-	-	-	-	-	-	8021647217004
RB7401040	DP BIG Mono Wall Bracket White Fold-down	-	-	-	-	-	-	8021647239198
RB7401043	DP BIG Duo Wall Bracket	-	-	-	-	-	-	8021647239204
RB7401044	DP BIG Trio Wall Bracket	-	-	-	-	-	-	8021647239211
LB7221129	Drain Kit 1/2" MNPT	-	-	-	-	-	-	8021647220882
AA9020638	DP BIG Pressure gauge	-	-	-	-	-	-	8021647238856
RB7401051	DP BIG 10" Leg Kit Complete	-	-	-	-	-	-	8021647243256
RB7401052	DP BIG 20" Leg Kit Complete	-	-	-	-	-	-	8021647243263





# DP BIG-KITS

ZA1800746



PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX GROSS WEIGHT (lbs)	BARCODE
ZA1800746	Kit - DP BIG Mono - Single 4.5"x20" - Blue Sump - 1" NPT - L Shaped White Bracket & Wrench	2	-	8021647268280
ZA1800746L	Kit - DP BIG Mono - Single 4.5"x20" - Blue Sump - 1" NPT - 2 Gauges & 1 Drain Kit - L Shaped White Bracket & Wrench	2	-	-
ZA1801746G	Kit - DP BIG Mono - Single 4.5"x20" - Blue Sump - 1" NPT - Plugged Gauges & Drain Ports - L Shaped Galvanized Bracket & Wrench	2	27.74	8021647270467
ZA1801946G	Kit - DP BIG Mono - Single 4.5"x20" - Blue Sump - 1 1/2" NPT - Plugged Gauges & Drain Ports - L Shaped Galvanized Bracket & Wrench	2	27.56	8021647270566
ZA1801746L	Kit - DP BIG Mono - Single 4.5"x20" - Blue Sump - 1" NPT - Plugged Gauges & Drain Ports - L Shaped White Bracket & Wrench	2	24.81	8021647270450
ZA1801946L	Kit - DP BIG Mono - Single 4.5"x20" - Blue Sump - 1 1/2" NPT - Plugged Gauges & Drain Ports - L Shaped White Bracket & Wrench	2	24.63	8021647270559
ZA1801646L	Kit - DP BIG Mono - Single 4.5"x20" - Blue Sump - 1" NPT - Brass Inserts - Plugged Gauges & Drain Ports - L Shaped White Bracket & Wrench	2	27.74	8021647275554



PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX GROSS WEIGHT (lbs)	BARCODE
ZA1702758	Kit - DP BIG Duo - Double 4.5"x10" - Clear Sumps - 1" NPT - Plugged Gauges & Drain Connections - Double Fold White Bracket & Wrench	1	-	8021647269577
ZA1702756	Kit - DP BIG Duo - Double 4.5"x10" - Blue Sumps - 1" NPT - Plugged Gauges & Drain Connections - Double Fold White Bracket & Wrench	1	-	8021647272669



**DP BIG MONO** | HOUSINGS WITH PLASTIC NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA1700721	Housing - DP BIG Mono - Single 4.5"x10" - Clear Sump - 1" NPT	2	17	18	9	1.57	14.16	8021647215185
RA1700722	Housing - DP BIG Mono - Single 4.5"x10" - Blue Sump - 1" NPT	2	17	18	9	1.57	12.06	8021647215260
RA1700921	Housing - DP BIG Mono - Single 4.5"x10" - Clear Sump - 1"1/2 NPT	2	17	18	9	1.57	14.00	8021647215192
RA1700922	Housing - DP BIG Mono - Single 4.5"x10" - Blue Sump - 1"1/2 NPT	2	17	18	9	1.57	12.38	8021647215277
RA1800721	Housing - DP BIG Mono - Single 4.5"x20" - Clear Sump - 1" NPT	2	28	17	9	2.37	21.77	8021647215239
RA1800722	Housing - DP BIG Mono - Single 4.5"x20" - Blue Sump - 1" NPT	2	28	17	9	2.37	18.96	8021647215307
RA1800921	Housing - DP BIG Mono - Single 4.5"x20" - Clear Sump - 1"1/2 NPT	2	28	17	9	2.37	21.60	8021647215222
RA1800922	Housing - DP BIG Mono - Single 4.5"x20" - Blue Sump - 1"1/2 NPT	2	28	17	9	2.37	18.78	8021647215314



**DP BIG PS PM MONO** | HOUSINGS WITH DRAIN AND GAUGE PLUGGED PORTS - PLASTIC NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA1701745	Housing - DP BIG Mono - Single 4.5"x10" - Clear Sump - 1" NPT - Plugged Gauges & Drain Ports	2	17	18	9	1.57	14.32	8021647228758
RA1701746	Housing - DP BIG Mono - Single 4.5"x10" - Blue Sump - 1" NPT - Plugged Gauges & Drain Ports	2	17	18	9	1.57	12.70	8021647228772
RA1701945	Housing - DP BIG Mono - Single 4.5"x10" - Clear Sump - 1"1/2 NPT - Plugged Gauges & Drain Ports	2	17	18	9	1.57	19.16	8021647228871
RA1701946	Housing - DP BIG Mono - Single 4.5"x10" - Blue Sump - 1"1/2 NPT - Plugged Gauges & Drain Ports	2	17	18	9	1.57	12.53	8021647228888
RA1801745	Housing - DP BIG Mono - Single 4.5"x20" - Clear Sump - 1" NPT - Plugged Gauges & Drain Ports	2	28	17	9	2.37	21.90	8021647228741
RA1801746	Housing - DP BIG Mono - Single 4.5"x20" - Blue Sump - 1" NPT - Plugged Gauges & Drain Ports	2	28	17	9	2.37	19.13	8021647228765
RA1801945	Housing - DP BIG Mono - Single 4.5"x20" - Clear Sump - 1"1/2 NPT - Plugged Gauges & Drain Ports	2	28	17	9	2.37	21.73	8021647228734
RA1801946	Housing - DP BIG Mono - Single 4.5"x20" - Blue Sump - 1"1/2 NPT - Plugged Gauges & Drain Ports	2	28	17	9	2.37	18.96	8021647228895



**DP BIG DUO** | HOUSINGS WITH PLASTIC NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA1702721	Housing - DP BIG Duo - Double 4.5"x10" - Clear Sumps - 1" NPT	1	16	17	9	1.31	13.53	8021647232410
RA1702722	Housing - DP BIG Duo - Double 4.5"x10" - Blue Sumps - 1" NPT	1	16	17	9	1.31	11.91	8021647232427
RA1702921	Housing - DP BIG Duo - Double 4.5"x10" - Clear Sumps - 1"1/2 NPT	1	16	17	9	1.31	13.49	8021647232571
RA1802721	Housing - DP BIG Duo - Double 4.5"x20" - Clear Sumps - 1" NPT	1	16	27	9	2.12	19.79	8021647232731
RA1802722	Housing - DP BIG Duo - Double 4.5"x20" - Blue Sumps - 1" NPT	1	16	27	9	2.12	16.97	8021647232748
RA1802921	Housing - DP BIG Duo - Double 4.5"x20" - Clear Sumps - 1"1/2 NPT	1	16	27	9	2.12	19.75	8021647232892
RA1802922	Housing - DP BIG Duo - Double 4.5"x20" - Blue Sumps - 1"1/2 NPT	1	16	27	9	2.12	16.93	8021647232908



Housings tested and certified by IAPMO R&T to NSF/ANSI 42 - Material Safety and Structural Integrity only, 61, 372 - lead free, CSA B483.1.





**DP BIG PS PM DUO** | HOUSINGS WITH DRAIN AND GAUGE PLUGGED PORTS - PLASTIC NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA1702755	Housing - DP BIG Duo - Double 4.5"x10" - Clear Sumps 1" NPT - Plugged Gauges & Drain Ports	1	16	17	9	1.31	13.66	8021647237705
RA1702756	Housing - DP BIG Duo - Double 4.5"x10" - Blue Sumps 1" NPT - Plugged Gauges & Drain Ports	1	16	17	9	1.31	12.04	8021647237712
RA1702955	Housing - DP BIG Duo - Double 4.5"x10" - Clear Sumps 1 1/2 NPT - Plugged Gauges & Drain Ports	1	16	17	9	1.31	13.64	8021647237972
RA1702956	Housing - DP BIG Duo - Double 4.5"x10" - Blue Sumps 1 1/2 NPT - Plugged Gauges & Drain Ports	1	16	17	9	1.31	12.01	8021647237989
RA1802755	Housing - DP BIG Duo - Double 4.5"x20" - Clear Sumps 1" NPT - Plugged Gauges & Drain Ports	1	16	27	9	2.12	19.90	8021647237996
RA1802756	Housing - DP BIG Duo - Double 4.5"x20" - Blue Sumps 1" NPT - Plugged Gauges & Drain Ports	1	16	27	9	2.12	17.12	8021647238009
RA1802955	Housing - DP BIG Duo - Double 4.5"x20" - Clear Sumps 1 1/2 NPT - Plugged Gauges & Drain Ports	1	16	27	9	2.12	19.87	8021647238016
RA1802956	Housing - DP BIG Duo - Double 4.5"x20" - Blue Sumps 1 1/2 NPT - Plugged Gauges & Drain Ports	1	16	27	9	2.12	17.11	8021647238023



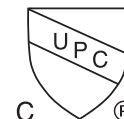
**DP BIG TRIO** | HOUSINGS WITH PLASTIC NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA1703721	Housing - DP BIG Trio - Triple 4.5"x10" - Clear Sumps - 1" NPT	1	17	24	9	1.99	19.51	8021647233639
RA1803721	Housing - DP BIG Trio - Triple 4.5"x20" - Clear Sumps - 1" NPT	1	24	27	9	3.20	29.98	8021647233653
RA1803722	Housing - DP BIG Trio - Triple 4.5"x20" - Blue Sumps - 1" NPT	1	24	27	9	3.20	25.75	8021647233745
RA1803921	Housing - DP BIG Trio - Triple 4.5"x20" - Clear Sumps - 1 1/2 NPT	1	24	27	9	3.20	29.94	8021647233660
RA1803922	Housing - DP BIG Trio - Triple 4.5"x20" - Blue Sumps - 1 1/2 NPT	1	24	27	9	3.20	25.71	8021647233738



**DP BIG PS PM TRIO** | HOUSINGS WITH DRAIN AND GAUGE PLUGGED PORTS - PLASTIC NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA1703755	Housing - DP BIG Trio - Triple 4.5"x10" - Clear Sumps - 1" NPT - Plugged Gauges & Drain Ports	1	17	24	9	1.99	19.74	8021647238030
RA1703756	Housing - DP BIG Trio - Triple 4.5"x10" - Blue Sumps - 1" NPT - Plugged Gauges & Drain Ports	1	17	24	9	1.99	17.30	8021647238047
RA1703955	Housing - DP BIG Trio - Triple 4.5"x10" - Clear Sumps - 1 1/2 NPT - Plugged Gauges & Drain Ports	1	17	24	9	1.99	19.70	8021647238054
RA1703956	Housing - DP BIG Trio - Triple 4.5"x10" - Blue Sumps - 1 1/2 NPT - Plugged Gauges & Drain Ports	1	17	24	9	1.99	17.27	8021647238061
RA1803755	Housing - DP BIG Trio - Triple 4.5"x20" - Clear Sumps - 1" NPT - Plugged Gauges & Drain Ports	1	24	27	9	3.20	30.18	8021647238078
RA1803756	Housing - DP BIG Trio - Triple 4.5"x20" - Blue Sumps - 1" NPT - Plugged Gauges & Drain Ports	1	24	27	9	3.20	26.02	8021647238085
RA1803955	Housing - DP BIG Trio - Triple 4.5"x20" - Clear Sumps - 1 1/2 NPT - Plugged Gauges & Drain Ports	1	24	27	9	3.20	30.14	8021647238092
RA1803956	Housing - DP BIG Trio - Triple 4.5"x20" - Blue Sumps - 1 1/2 NPT - Plugged Gauges & Drain Ports	1	24	27	9	3.20	25.99	8021647238108



Housings tested and certified by IAPMO R&T to NSF/ANSI 42 - Material Safety and Structural Integrity only, 61, 372 - lead free, CSA B483.1.



Water Filtration



POE Point of Entry



COLD WATER

# DP BIG SANIC

filter housings with antimicrobial product protection technology for 4.5" cartridges



4.5"x10"

4.5"x20"

A line of 10" and 20" Mono, Duo, and Trio filter housings with antimicrobial product protection technology. The difference is provided by a silver-based antimicrobial agent included in the plastic matrix, with a specific injection molding technology.

Powered by Microban® antimicrobial technology  
**MICROBAN**

This product has been treated with the antibacterial biocide silver phosphate glass.



SINGLE



DOUBLE



TRIPLE



GRAY SUMP



WALL BRACKET MONO WHITE L-SHAPED



WALL BRACKET MONO ZINC-PLATED L-SHAPED



WALL BRACKET MONO WHITE



WALL BRACKET DUO



WALL BRACKET TRIO



LEG KIT



O-RING



WRENCH



LUBRIKIT

## DP BIG SANIC filter housings with antimicrobial product protection technology for 4.5" cartridges

### WORKING CONDITIONS

Max working pressure: 120 psi (8.3 bar)

Max working temperature: 113°F (45°C)

Min working temperature: 39.2°F (4°C)

### SPECIFICATIONS

**Selected raw materials, suitable for drinking water.**

Head: reinforced polypropylene.

Clear sump: PET with antimicrobial product protection technology.

Opaque sump: reinforced polypropylene with antimicrobial product protection technology.

O-ring: EPDM.

Vent-valve: body polypropylene, o-ring EPDM.



head

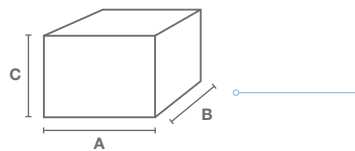


o-ring



sump

### Application example for LEG KIT with brackets and housings



### ACCESSORIES

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RB7401059	DP BIG Mono Wall Bracket White L-Shaped	-	-	-	-	-	-	8021647276865
RB7401032	DP BIG Mono Wall Bracket Zinc-plated L-Shaped	-	-	-	-	-	-	8021647217004
RB7401040	DP BIG Mono Wall Bracket White Fold-down	-	-	-	-	-	-	8021647239198
RB7401043	DP BIG Duo Wall Bracket	-	-	-	-	-	-	8021647239204
RB7401044	DP BIG Trio Wall Bracket	-	-	-	-	-	-	8021647239211
RB7401051	DP BIG 10" Leg Kit Complete	-	-	-	-	-	-	8021647243256
RB7401052	DP BIG 20" Leg Kit Complete	-	-	-	-	-	-	8021647243263

### ACCESSORIES INCLUDED

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
AA7530215	O-RING DP BIG FIT TO DP BIG & DP BIG SANIC Housings	-	-	-	-	-	-	8021647226594
RB7403019	DP BIG Wrench	-	-	-	-	-	-	8021647220912
RE9020660	LUBRIKIT Atlas branded - Single dose lubricant for housing o-ring	-	-	-	-	-	-	8021647270924



**DP BIG MONO SANIC** | HOUSINGS WITH PLASTIC NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
SA1700722	Housing - DP BIG Mono - Single 4.5"x10" - Gray Sump - 1" NPT - SANIC	2	17	18	9	1.57	12.44	8021647222619
SA1700922	Housing - DP BIG Mono - Single 4.5"x10" - Gray Sump - 1 1/2 NPT - SANIC	2	17	18	9	1.57	12.27	8021647222626
SA1800722	Housing - DP BIG Mono - Single 4.5"x20" - Gray Sump - 1" NPT - SANIC	2	28	17	9	2.37	18.86	8021647222640
SA1800922	Housing - DP BIG Mono - Single 4.5"x20" - Gray Sump - 1 1/2 NPT - SANIC	2	28	17	9	2.37	18.69	8021647222633



**DP BIG DUO SANIC** | HOUSINGS WITH PLASTIC NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
SA1702722	Housing - DP BIG Duo - Double 4.5"x10" - Gray Sumps - 1" NPT - SANIC	1	16	17	9	1.31	11.80	8021647235268
SA1702922	Housing - DP BIG Duo - Double 4.5"x10" - Gray Sumps - 1 1/2 NPT - SANIC	1	16	17	9	1.31	11.80	8021647235305
SA1802722	Housing - DP BIG Duo - Double 4.5"x20" - Gray Sumps - 1" NPT - SANIC	1	16	27	9	2.12	16.88	8021647235435
SA1802922	Housing - DP BIG Duo - Double 4.5"x20" - Gray Sumps - 1 1/2 NPT - SANIC	1	16	27	9	2.12	16.88	8021647235473



**DP BIG TRIO SANIC** | HOUSINGS WITH PLASTIC NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
SA1703722	Housing - DP BIG Trio - Triple 4.5"x10" - Gray Sumps - 1" NPT - SANIC	1	17	24	9	1.99	17.03	8021647235343
SA1703922	Housing - DP BIG Trio - Triple 4.5"x10" - Gray Sumps - 1 1/2 NPT - SANIC	1	17	24	9	1.99	16.99	8021647235381
SA1803722	Housing - DP BIG Trio - Triple 4.5"x20" - Gray Sumps - 1" NPT - SANIC	1	24	27	9	3.20	25.68	8021647235510
SA1803922	Housing - DP BIG Trio - Triple 4.5"x20" - Gray Sumps - 1 1/2 NPT - SANIC	1	24	27	9	3.20	25.64	8021647235558



A range of systems is certified by IAPMO R&T against NSF/ANSI 42 for bacteriostasis and NSF/ANSI 61 for material safety requirements.



Water Filtration



POE Point of Entry



COLD WATER

# PLUS 3P

filter housings  
for cartridges SX



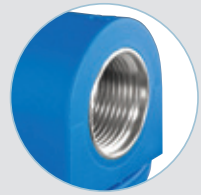
2.5"x10"



2.5"x20"



2 GAUGES



STAINLESS STEEL INSERTS available

A full range of housings designed to fit standard 10" and 20" SX (DOE) cartridges.



SINGLE



DOUBLE



CLEAR SUMP



BLUE SUMP



WRENCH



WALL BRACKET MONO BLUE



WALL BRACKET DUO BLUE



LUBRIKIT



PRESSURE GAUGE



O-RING

## PLUS 3P filter housings for cartridges SX

### WORKING CONDITIONS

Max working pressure: 125 psi (8.6 bar)  
Max working temperature: 113°F (45°C)  
Min working temperature: 39.2°F (4°C)

### SPECIFICATIONS

**Selected raw materials, suitable for drinking water.**

Head and ring nut: reinforced polypropylene.

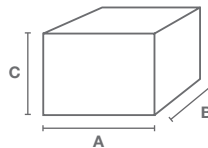
Sump: PET.

O-ring: EPDM.

Vent-valve: body polypropylene, o-ring EPDM.

IN/OUT stainless steel threads: AISI 304

Pressure gauges: radial type, pressure range 0-12 bar, 0-170 psi.



### ACCESSORIES

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RB7403004	3P Wrench	250	26	21	14	4.53	42.66	8021647033659
RB7400007	Wall Bracket DP, 3P Blue	200	21	18	12	2.69	28.68	8021647102089
RB7400009	Wall Bracket - D - Blue	100	21	18	12	2.69	38.16	-
RE9020660	LUBRIKit Atlas branded - Single dose lubricant for housing o-ring	-	-	-	-	-	-	8021647270924

### ACCESSORIES INCLUDED

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
AA9020624	Pressure Gauge for DP, 3P	-	-	-	-	-	-	8021647002570
AA7516362	O-RING 3P FIT TO PLUS 3P, PLUS 3P SANIC & PLUS HOT 3P Housings	-	-	-	-	-	-	8021647000712



PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
ZA111T610N	Kit - 3P Filter w/ collar - Single 2.5"x10" - Clear Sump - 3/4" NPT - Bracket & Wrench	12	25	18	15	-	16.3	8021647270573
ZA111T471N	Kit - 3P Filter w/ collar - Single 2.5"x10" - Clear Sump - 3/4" NPT - Stainless Steel Inserts - Bracket & Wrench	12	25	18	15	-	17.39	8021647270634
ZA111T612N	Kit - 3P Filter w/ collar - Single 2.5"x10" - Blue Sump - 3/4" NPT - Bracket & Wrench	12	25	18	15	-	16.35	8021647270580
ZA111T472N	Kit - 3P Filter w/ collar - Single 2.5"x10" - Blue Sump - 3/4" NPT - Stainless Steel Inserts - Bracket & Wrench	12	25	18	15	-	17.39	8021647270641
ZA111T417	Kit - 3P Filter w/ collar - Single 2.5"x10" - Blue Sump - 3/4" NPT - 2 Gauges - Bracket & Wrench	12	-	-	-	-	-	8021647268952



PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
ZA115T613N	Kit - 3P Filter w/ collar - Single 2.5"x20" - Clear Sump - 3/4" NPT - Bracket & Wrench	6	25	18	15	-	26.46	8021647270597
ZA115T471N	Kit - 3P Filter w/ collar - Single 2.5"x20" - Clear Sump - 3/4" NPT - Stainless Steel Inserts - Bracket & Wrench	6	25	18	15	-	26.94	8021647270658
ZA115T614N	Kit - 3P Filter w/ collar - Single 2.5"x20" - Blue Sump - 3/4" NPT - Bracket & Wrench	6	25	18	15	-	26.53	8021647270603
ZA115T472N	Kit - 3P Filter w/ collar - Single 2.5"x20" - Blue Sump - 3/4" NPT - Stainless Steel Inserts - Bracket & Wrench	6	25	18	15	-	26.94	8021647270665



**PLUS 3P SX** | HOUSINGS WITH PLASTIC NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA111T610	Housing - 3P Filter w/ collar - Single 2.5"x10" - Clear Sump - 3/4" NPT	12	25	18	15	3.72	28.43	8021647165213
RA111T612	Housing - 3P Filter w/ collar - Single 2.5"x10" - Blue Sump - 3/4" NPT	12	25	18	15	3.72	28.43	8021647182227
RA111T611	Housing - 3P Filter w/ collar - Single 2.5"x10" - Clear Sump - 1" NPT	12	25	18	15	3.72	28.80	8021647165183
RA111T613	Housing - 3P Filter w/ collar - Single 2.5"x10" - Blue Sump - 1" NPT	12	25	18	15	3.72	29.06	8021647182234
RA115T613	Housing - 3P Filter w/ collar - Single 2.5"x20" - Clear Sump - 3/4" NPT	6	25	18	15	3.72	27.32	8021647243591
RA115T614	Housing - 3P Filter w/ collar - Single 2.5"x20" - Blue Sump - 3/4" NPT	6	25	18	15	3.72	25.23	8021647243621
RA115T817	Housing - 3P Filter w/ collar - Single 2.5"x20" - Clear Sump - 1" NPT	6	25	18	15	3.72	25.51	8021647243607
RA115T818	Housing - 3P Filter w/ collar - Single 2.5"x20" - Blue Sump - 1" NPT	6	25	18	15	3.72	25.51	8021647243614



**PLUS 3P SX** | HOUSINGS WITH STAINLESS STEEL NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA111T471	Housing - 3P Filter w/ collar - Single 2.5"x10" - Clear Sump - 3/4" NPT Stainless Steel Inserts	12	25	18	15	3.72	27.66	8021647244512
RA111T472	Housing - 3P Filter w/ collar - Single 2.5"x10" - Blue Sump - 3/4" NPT Stainless Steel Inserts	12	25	18	15	3.72	27.93	8021647244529
RA115T471	Housing - 3P Filter w/ collar - Single 2.5"x20" - Clear Sump - 3/4" NPT Stainless Steel Inserts	6	25	18	15	3.72	24.94	8021647244611
RA115T472	Housing - 3P Filter w/ collar - Single 2.5"x20" - Blue Sump - 3/4" NPT Stainless Steel Inserts	6	25	18	15	3.72	24.98	8021647244628



**PLUS M 3P SX** | HOUSINGS WITH 2 PRESSURE GAUGES - PLASTIC NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA111T416	Housing - 3P Filter w/ collar - Single 2.5"x10" - Clear Sump - 3/4" NPT - 2 Gauges	12	25	18	15	3.72	32.19	8021647184351
RA111T417	Housing - 3P Filter w/ collar - Single 2.5"x10" - Blue Sump - 3/4" NPT - 2 Gauges	12	25	18	15	3.72	32.45	8021647184528
RA111T716	Housing - 3P Filter w/ collar - Single 2.5"x10" - Clear Sump - 1" NPT - 2 Gauges	12	25	18	15	3.72	32.42	8021647184368
RA111T717	Housing - 3P Filter w/ collar - Single 2.5"x10" - Blue Sump - 1" NPT - 2 Gauges	12	25	18	15	3.72	32.69	8021647184535
RA115T431	Housing - 3P Filter w/ collar - Single 2.5"x20" - Clear Sump - 3/4" NPT - 2 Gauges	6	25	18	15	3.72	27.20	8021647243645
RA115T432	Housing - 3P Filter w/ collar - Single 2.5"x20" - Blue Sump - 3/4" NPT - 2 Gauges	6	25	18	15	3.72	27.24	8021647243652
RA115T731	Housing - 3P Filter w/ collar - Single 2.5"x20" - Clear Sump - 1" NPT - 2 Gauges	6	25	18	15	3.72	27.32	8021647243638
RA115T732	Housing - 3P Filter w/ collar - Single 2.5"x20" - Blue Sump - 1" NPT - 2 Gauges	6	25	18	15	3.72	27.36	8021647243669



**DUPLEX PLUS 3P SX** | HOUSINGS WITH PLASTIC NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA112T611	Housing - 3P Duo Housings w/ collar - Double 2.5"x10" - Clear Sumps - 3/4" NPT	6	17	23	14	3.33	26.12	8021647165275
RA112T612	Housing - 3P Duo Housings w/ collar - Double 2.5"x10" - Blue Sumps - 3/4" NPT	6	17	23	14	3.33	26.12	8021647184764
RA116T425	Housing - 3P Duo Housings w/ collar - Double 2.5"x20" - Clear Sumps - 3/4" NPT	3	25	18	15	3.72	22.82	8021647243706
RA116T426	Housing - 3P Duo Housings w/ collar - Double 2.5"x20" - Blue Sumps - 3/4" NPT	3	25	18	15	3.72	22.82	8021647243713



A range of housings is certified by IAPMO R&T to NSF/ANSI 42 - Material Safety and Structural Integrity only, 61, 372 - lead free, CSA B483.1.

5" AND 7" HOUSINGS AVAILABLE WITH EXTENDED LEAD TIME AND MINIMUM ORDER QUANTITY





Water  
Filtration



POE  
Point of Entry



HOT  
WATER

# PLUS HOT 3P

filter housings  
applicable for hot water  
for cartridges SX and BX



2.5"x10"



2.5"x20"

Explore our full range of housings for hot water treatment,  
designed to fit 10" and 20", standard SX and BX cartridges.



SINGLE



DRAIN KIT



WRENCH



WALL BRACKET MONO BLUE



LUBRIKIT



O-RING



DRAIN KIT for S Models

## PLUS HOT 3P filter housings applicable for hot water for cartridges SX and BX

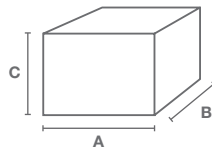
### WORKING CONDITIONS

Max working pressure: 125 psi (8.6 bar)  
 Max working temperature: 176°F (80°C)  
 Min working temperature: 39.2°F (4°C)

### SPECIFICATIONS

#### Selected raw materials, suitable for drinking water.

Head and ring nut: reinforced nylon.  
 Sump: reinforced nylon.  
 O-ring: EPDM.  
 Vent-valve: body polypropylene, o-ring EPDM.  
 Drain ball-valve: CW 617 N brass nickel plated.  
 Drain plastic nipple: reinforced polypropylene.  
 Drain funnel: reinforced polypropylene.



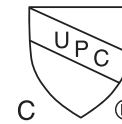
### ACCESSORIES

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RB7403004	3P Wrench	250	26	21	14	4.53	42.66	8021647033659
RB7400007	Wall Bracket DP, 3P Blue	200	21	18	12	2.69	28.68	8021647102089
RE9020660	LUBRIKIT Atlas branded - Single dose lubricant for Housing o-ring	-	-	-	-	-	-	8021647270924

### ACCESSORIES INCLUDED

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
AA7516362	O-RING 3P FIT TO PLUS 3P, PLUS 3P SANIC & PLUS HOT 3P Housings	-	-	-	-	-	-	8021647000712
LB7221133	Drain Kit 1/2" MNPT	-	-	-	-	-	-	-

## PLUS HOT 3P | FILTER HOUSINGS



Housings tested and certified by IAPMO R&T to NSF/ANSI 42 - Structural Integrity Only and CSA B483.1 - Structural Integrity Only.



### PLUS HOT 3P SX | HOUSINGS WITH PLASTIC NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA111P510	Housing - 3P Filter w/ collar - Single 2.5"x10" - Red Sump - 3/4" NPT - Hot	12	25	18	15	3.72	32.34	8021647187000
RA111P710	Housing - 3P Filter w/ collar - Single 2.5"x10" - Red Sump - 1" NPT - Hot	12	25	18	15	3.72	33.24	8021647187017
RA115P509	Housing - 3P Filter w/ collar - Single 2.5"x20" - Red Sump - 3/4" NPT - Hot	6	25	18	15	3.72	25.78	8021647236913
RA115P709	Housing - 3P Filter w/ collar - Single 2.5"x20" - Red Sump - 1" NPT - Hot	6	25	18	15	3.72	26.23	8021647239112

**PLUS HOT 3P SX housings fit only to double-open-ended (DOE) cartridges**



### PLUS HOT S 3P BX | HOUSINGS WITH PLASTIC NPT THREADS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA111P540	Housing - 3P Filter w/ collar - Single 2.5"x10" - Red Sump - 3/4" NPT - 1 Drain Kit - Hot	12	25	18	15	3.72	39.54	8021647187154
RA111P740	Housing - 3P Filter w/ collar - Single 2.5"x10" - Red Sump - 1" NPT - 1 Drain Kit - Hot	12	25	18	15	3.72	32.45	8021647187161
RA115P540	Housing - 3P Filter w/ collar - Single 2.5"x20" - Red Sump - 3/4" NPT - 1 Drain Kit - Hot	6	25	18	15	3.72	29.22	8021647187178
RA115P740	Housing - 3P Filter w/ collar - Single 2.5"x20" - Red Sump - 1" NPT - 1 Drain Kit - Hot	6	25	18	15	3.72	27.24	8021647187185

**PLUS HOT S 3P BX housings fit only to BX cartridges with double o-ring collar (222 end-cap type)**

5" AND 7" HOUSINGS AVAILABLE WITH EXTENDED LEAD TIME AND MINIMUM ORDER QUANTITY



# SEDIMENT FILTRATION

## Filter cartridges for every application in water filtration



### TERMS LEGEND

#### Flow rate

Listed in gallons per minute (gpm). This tells you the ideal rate when using a new cartridge.

#### Average life-span

The average working life of the cartridge. Working life depends on the type of application, level of filtration, cartridge material, type of maintenance to be carried out, and the quality of the water being treated. The quality of the water is a variable factor, and thus the average lifespan is indicated for a water supply with average potable water characteristics.

#### Maintenance

Details the type and frequency of applicable maintenance operations.



10"



10" BIG



20"



20" BIG



30"



40"



FA

10"/20" - BIG 10"/20"  
WOUND  
POLYPROPYLENE  
THREAD



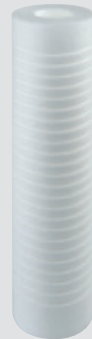
FA HOT

10"/20"  
WOUND POLYPROPYLENE  
THREAD  
(FOR HOT WATER)



CPP

10"/20"/30"/40"  
BIG 10"/20"  
POLYPROPYLENE  
MELT-BLOWN SMOOTH



PP

10"/20"  
POLYPROPYLENE  
MELT-BLOWN  
GROOVED



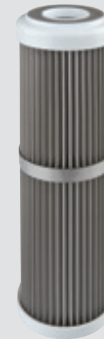
PP BIG EC

10"/20"  
POLYPROPYLENE  
MELT-BLOWN GROOVED  
W/ END CAPS



RL

10"  
POLYESTER  
WASHABLE  
NET



SA

10"  
PLEATED  
STAINLESS STEEL AISI 316  
WASHABLE NET



RLA

10"  
STAINLESS STEEL  
AIS I 316  
WASHABLE NET

# FA polypropylene wound thread

Take a look inside our wide range of 2.5" OD and 4.5" OD filter cartridges, made with polypropylene thread wound on polypropylene or a reinforced polypropylene inner core. Available in a variety of filter rates and sizes, wound thread cartridges are a standard as a heavy-duty sediment filter to remove scale, sand, lime, rust, and more. Can be implemented for both filtration and pre-filtration in residential, commercial, industrial, municipal, and other specialized applications.

Atlas Filtri FA and FA BIG wound cartridges are made of polypropylene thread which compacts the cartridge construction, resulting in a larger filtration surface and improved efficiency.

**WORKING CONDITIONS**

Max working temperature: 113°F (45°C)  
Min working temperature: 39.2°F (4°C)

**SPECIFICATIONS**

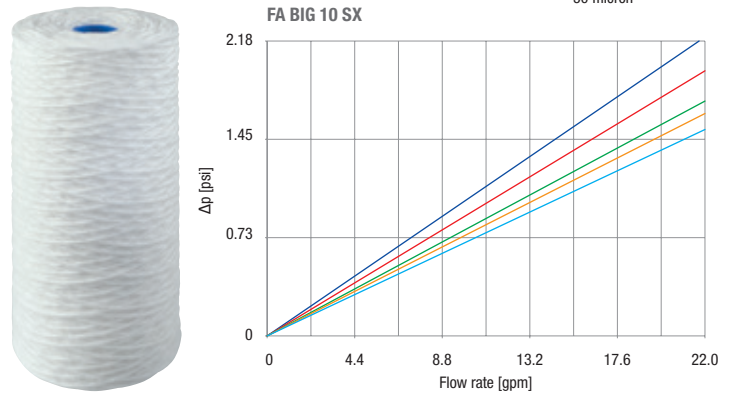
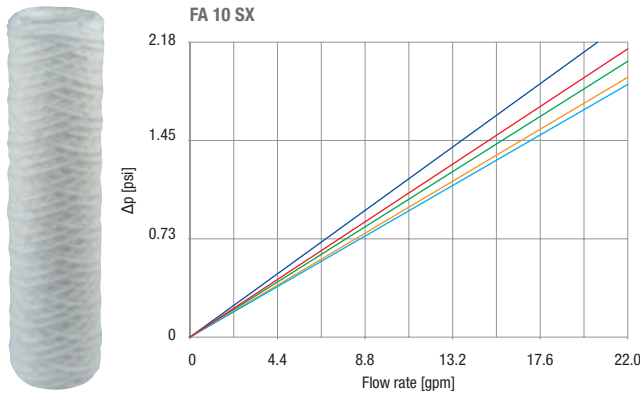
**Selected raw materials, suitable for drinking water.**  
Filter media: polypropylene thread.  
Inner core: polypropylene.

**Sediment filtration.**

Average life-span: 3-6 months.  
Maintenance: none.

- 1 micron — Blue line
- 5 micron — Red line
- 10 micron — Green line
- 25 micron — Orange line
- 50 micron — Light blue line

FLOW RATE vs PRESSURE DROP Δp | - Testing mode: 68°F - 43.5 psi (20°C - 3 bar)



**FA SX | WOUND POLYPROPYLENE THREAD CARTRIDGES WITH DOUBLE OPEN END (DOE)**

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RE5115406	WOUND POLYPROPYLENE THREAD Cartridges (DOE) FA 10 SX 1 micron	50	21	13	13	1.98	18.30	8021647039095
RE5115408	WOUND POLYPROPYLENE THREAD Cartridges (DOE) FA 10 SX 5 micron	50	21	13	13	1.98	18.08	8021647039101
RE5115409	WOUND POLYPROPYLENE THREAD Cartridges (DOE) FA 10 SX 10 micron	50	21	13	13	1.98	17.86	8021647039118
RE5115411	WOUND POLYPROPYLENE THREAD Cartridges (DOE) FA 10 SX 25 micron	50	21	13	13	1.98	17.64	8021647039125
RE5115414	WOUND POLYPROPYLENE THREAD Cartridges (DOE) FA 10 SX 50 micron	50	21	13	13	1.98	17.86	8021647039132
RE5117406	WOUND POLYPROPYLENE THREAD Cartridges (DOE) FA 20 SX 1 micron	25	21	13	13	1.98	21.50	8021647039248
RE5117408	WOUND POLYPROPYLENE THREAD Cartridges (DOE) FA 20 SX 5 micron	25	21	13	13	1.98	21.27	8021647039255
RE5117409	WOUND POLYPROPYLENE THREAD Cartridges (DOE) FA 20 SX 10 micron	25	21	13	13	1.98	22.10	8021647039262
RE5117411	WOUND POLYPROPYLENE THREAD Cartridges (DOE) FA 20 SX 25 micron	25	21	13	13	1.98	20.78	8021647039279
RE5117414	WOUND POLYPROPYLENE THREAD Cartridges (DOE) FA 20 SX 50 micron	25	21	13	13	1.98	20.94	8021647039286

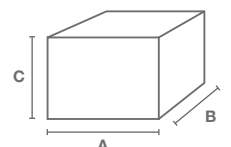
5" AND 7" CARTRIDGES AVAILABLE WITH EXTENDED LEAD TIME AND MINIMUM ORDER QUANTITY

**FA BIG SX | WOUND POLYPROPYLENE THREAD CARTRIDGES WITH DOUBLE OPEN END (DOE)**

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RE5115506	WOUND POLYPROPYLENE THREAD Cartridges (DOE) FA 10 BIG SX 1 micron	12	21	10	15	1.80	19.06	8021647092946
RE5115508	WOUND POLYPROPYLENE THREAD Cartridges (DOE) FA 10 BIG SX 5 micron	12	21	10	15	1.80	19.06	8021647092953
RE5115509	WOUND POLYPROPYLENE THREAD Cartridges (DOE) FA 10 BIG SX 10 micron	12	21	10	15	1.80	19.06	8021647100467
RE5115511	WOUND POLYPROPYLENE THREAD Cartridges (DOE) FA 10 BIG SX 25 micron	12	21	10	15	1.80	19.06	8021647092960
RE5115514	WOUND POLYPROPYLENE THREAD Cartridges (DOE) FA 10 BIG SX 50 micron	12	21	10	15	1.80	18.05	8021647108630
RE5117506	WOUND POLYPROPYLENE THREAD Cartridges (DOE) FA 20 BIG SX 1 micron	6	21	10	15	1.80	17.18	8021647092328
RE5117508	WOUND POLYPROPYLENE THREAD Cartridges (DOE) FA 20 BIG SX 5 micron	6	21	10	15	1.80	17.18	8021647092335
RE5117511	WOUND POLYPROPYLENE THREAD Cartridges (DOE) FA 20 BIG SX 25 micron	6	21	10	15	1.80	17.18	8021647092342
RE5117514	WOUND POLYPROPYLENE THREAD Cartridges (DOE) FA 20 BIG SX 50 micron	6	21	10	15	1.80	17.18	8021647107725
RE5117520	WOUND POLYPROPYLENE THREAD Cartridges (DOE) FA 20 BIG MULTILAYER SX 10 - 1 micron	6	21	10	15	1.80	17.18	8021647113078
RE5117522	WOUND POLYPROPYLENE THREAD Cartridges (DOE) FA 20 BIG MULTILAYER SX 50 - 5 micron	6	21	10	15	1.80	17.18	8021647113085
RE5117528	WOUND POLYPROPYLENE THREAD Cartridges (DOE) FA 20 BIG MULTILAYER SX 100 - 25 micron	6	21	10	15	1.80	17.18	8021647113092



A range of cartridges are certified by IAPMO R&T to NSF/ANSI 42 - Material Safety Only, 61, 372 - lead free, CSA B483.1 - Material Safety Only.



# FA HOT wound thread for hot water

Our range of filter cartridges made with polypropylene thread wound on reinforced polypropylene inner core, specially designed for hot water applications and available in a variety of rates and sizes. Thanks to the inner-core material, FA HOT cartridges are applicable as a heavy-duty sediment filter to remove scale, sand, lime, rust, and more. Perfect for pre-filtration use in residential, commercial, industrial, municipal, and other specialized applications. FA HOT are available in SX configuration for 10" and 20".

**WORKING CONDITIONS**

Max working temperature: 176°F (80°C)  
 Min working temperature: 39.2°F (4°C)

**SPECIFICATIONS**

**Selected raw materials, suitable for drinking water.**

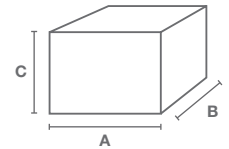
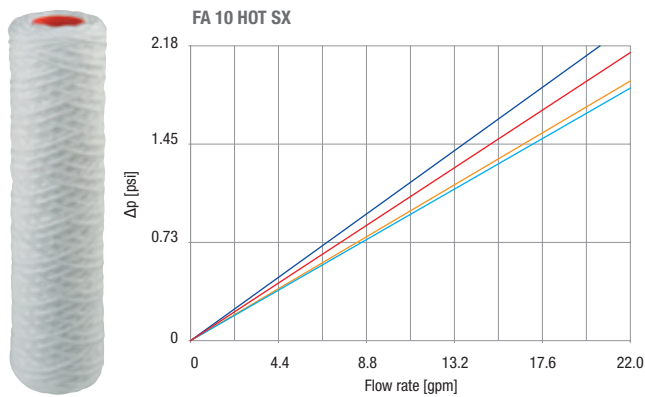
Filter media: polypropylene thread.  
 Inner core: reinforced polypropylene.

**Sediment filtration.**

**Average life-span: 3-6 months.**

**Maintenance: none.**

FLOW RATE vs PRESSURE DROP  $\Delta p$  | - Testing mode: 68°F - 43.5 psi (20°C - 3 bar)



**FA HOT SX | WOUND POLYPROPYLENE THREAD CARTRIDGES WITH DOUBLE OPEN END (DOE)**

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RE5385106	WOUND POLYPROPYLENE THREAD Cartridges (DOE) FA 10 HOT SX 1 micron	50	21	13	13	1.98	18.47	8021647086389
RE5385108	WOUND POLYPROPYLENE THREAD Cartridges (DOE) FA 10 HOT SX 5 micron	50	21	13	13	1.98	18.47	8021647072139
RE5385111	WOUND POLYPROPYLENE THREAD Cartridges (DOE) FA 10 HOT SX 25 micron	50	21	13	13	1.98	18.41	8021647072146
RE5385114	WOUND POLYPROPYLENE THREAD Cartridges (DOE) FA 10 HOT SX 50 micron	50	21	13	13	1.98	18.41	8021647088369
RE5387106	WOUND POLYPROPYLENE THREAD Cartridges (DOE) FA 20 HOT SX 1 micron	25	21	13	13	1.98	23.81	8021647117069
RE5387108	WOUND POLYPROPYLENE THREAD Cartridges (DOE) FA 20 HOT SX 5 micron	25	21	13	13	1.98	23.81	8021647108845
RE5387111	WOUND POLYPROPYLENE THREAD Cartridges (DOE) FA 20 HOT SX 25 micron	25	21	13	13	1.98	23.81	8021647115843
RE5387114	WOUND POLYPROPYLENE THREAD Cartridges (DOE) FA 20 HOT SX 50 micron	25	21	13	13	1.98	23.81	8021647117083

5" AND 7" CARTRIDGES AVAILABLE WITH EXTENDED LEAD TIME AND MINIMUM ORDER QUANTITY

# CPP melt-blown polypropylene

Atlas Filtri high efficiency melt-blown polypropylene cartridges are manufactured at our plant in Italy using a proprietary software and a fully automated process in a thermal insulated, controlled environment. Atlas Filtri uses only certified raw materials and complies with the most stringent regulations in drinking water around the world.

**WORKING CONDITIONS**

Max working temperature: 176°F (80°C)  
Min working temperature: 39.2°F (4°C)

**SPECIFICATIONS**

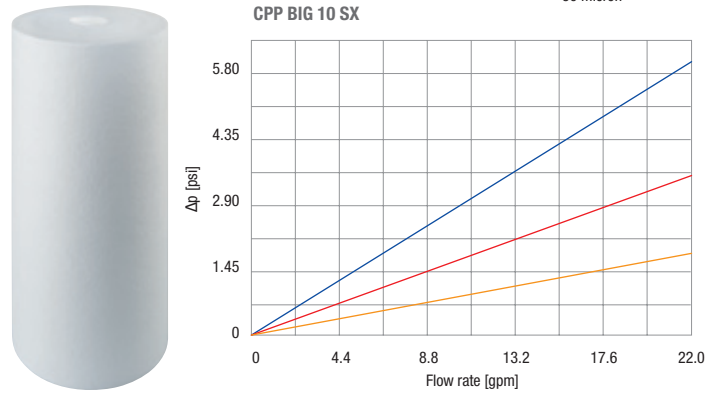
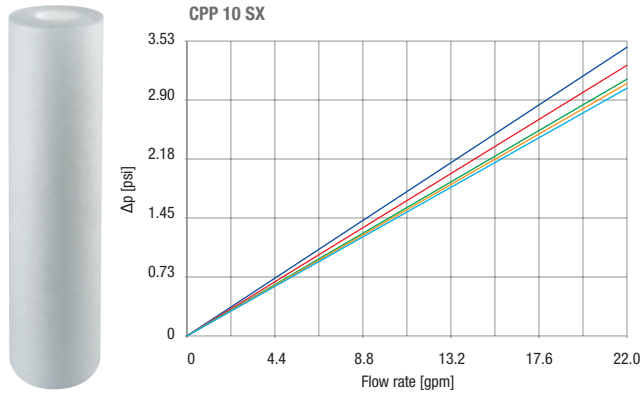
**Selected raw materials, suitable for drinking water.**  
Filter media: polypropylene.

**Sediment filtration.**

Average life-span: 3-6 months.  
Maintenance: none.

- 1 micron ———
- 5 micron ———
- 10 micron ———
- 25 micron ———
- 50 micron ———

FLOW RATE vs PRESSURE DROP Δp | - Testing mode: 68°F - 43.5 psi (20°C - 3 bar)



**CPP SX | POLYPROPYLENE MELT-BLOWN SMOOTH CARTRIDGES WITH DOUBLE OPEN END (DOE)**

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA5706506	POLYPROPYLENE MELT-BLOWN SMOOTH Cartridges (DOE) CPP 10 SX 1 micron	50	13	13	21	2.06	18.25	8021647139825
RA5706508	POLYPROPYLENE MELT-BLOWN SMOOTH Cartridges (DOE) CPP 10 SX 5 micron	50	13	13	21	2.06	16.60	8021647139832
RA5706509	POLYPROPYLENE MELT-BLOWN SMOOTH Cartridges (DOE) CPP 10 SX 10 micron	50	13	13	21	2.06	16.60	8021647139849
RA5706511	POLYPROPYLENE MELT-BLOWN SMOOTH Cartridges (DOE) CPP 10 SX 25 micron	50	13	13	21	2.06	15.50	8021647139788
RA5706514	POLYPROPYLENE MELT-BLOWN SMOOTH Cartridges (DOE) CPP 10 SX 50 micron	50	13	13	21	2.06	15.50	8021647143099
RA5706725	POLYPROPYLENE MELT-BLOWN SMOOTH Cartridges (DOE) CPP 20 RT SX 1 micron	25	13	13	21	2.06	18.25	8021647244093
RA5706726	POLYPROPYLENE MELT-BLOWN SMOOTH Cartridges (DOE) CPP 20 RT SX 5 micron	25	13	13	21	2.06	16.60	8021647244109
RA5706727	POLYPROPYLENE MELT-BLOWN SMOOTH Cartridges (DOE) CPP 20 RT SX 10 micron	25	13	13	21	2.06	15.77	8021647244116
RA5706712	POLYPROPYLENE MELT-BLOWN SMOOTH Cartridges (DOE) CPP 20 RT SX 25 micron	25	13	13	21	2.06	15.77	8021647234377
RA5706806	POLYPROPYLENE MELT-BLOWN SMOOTH Cartridges (DOE) CPP 30 SX 1 micron	25	13	13	32	3.18	27.01	8021647143792
RA5706808	POLYPROPYLENE MELT-BLOWN SMOOTH Cartridges (DOE) CPP 30 SX 5 micron	25	13	13	32	3.18	24.53	8021647143808
RA5706809	POLYPROPYLENE MELT-BLOWN SMOOTH Cartridges (DOE) CPP 30 SX 10 micron	25	13	13	32	3.18	24.53	8021647143815
RA5706811	POLYPROPYLENE MELT-BLOWN SMOOTH Cartridges (DOE) CPP 30 SX 25 micron	25	13	13	32	3.18	22.87	8021647143822
RA5708506	POLYPROPYLENE MELT-BLOWN SMOOTH Cartridges (DOE) CPP 40 SX 1 micron	25	13	13	42	3.18	36.38	8021647143846
RA5708508	POLYPROPYLENE MELT-BLOWN SMOOTH Cartridges (DOE) CPP 40 SX 5 micron	25	13	13	42	4.20	33.62	8021647143853
RA5708511	POLYPROPYLENE MELT-BLOWN SMOOTH Cartridges (DOE) CPP 40 SX 25 micron	25	13	13	42	4.20	30.86	8021647143877

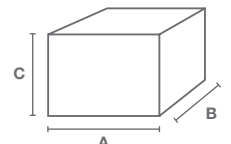
**PRODUCTS AVAILABLE ON MINIMUM ORDER QUANTITY | 5" and 7" filter cartridges**

**CPP BIG SX | POLYPROPYLENE MELT-BLOWN SMOOTH CARTRIDGES WITH DOUBLE OPEN END (DOE)**

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RE5706606	POLYPROPYLENE MELT-BLOWN SMOOTH Cartridges (DOE) CPP 10 BIG SX 1 micron	12	21	10	15	1.80	12.13	8021647230881
RE5706608	POLYPROPYLENE MELT-BLOWN SMOOTH Cartridges (DOE) CPP 10 BIG SX 5 micron	12	21	10	15	1.80	14.24	8021647113108
RE5706611	POLYPROPYLENE MELT-BLOWN SMOOTH Cartridges (DOE) CPP 10 BIG SX 25 micron	12	21	10	15	1.80	14.24	8021647113115
RE5706906	POLYPROPYLENE MELT-BLOWN SMOOTH Cartridges (DOE) CPP 20 BIG SX 1 micron	6	21	10	15	1.80	12.13	8021647202130
RE5706908	POLYPROPYLENE MELT-BLOWN SMOOTH Cartridges (DOE) CPP 20 BIG SX 5 micron	6	21	10	15	1.80	12.13	8021647113122
RE5706911	POLYPROPYLENE MELT-BLOWN SMOOTH Cartridges (DOE) CPP 20 BIG SX 25 micron	6	21	10	15	1.80	12.13	8021647113139



A range of cartridges are certified by IAPMO R&T to NSF/ANSI 42 - Material Safety Only, 61, 372 - lead free, CSA B483.1 - Material Safety Only.



## PP grooved melt-blown polypropylene

Atlas Filtri high efficiency melt-blown polypropylene cartridges are manufactured at our plant in Italy using a proprietary software and a fully automated process in a thermal insulated, controlled environment. Atlas Filtri uses only certified raw materials and complies with the most stringent regulations in drinking water around the world.

### WORKING CONDITIONS

Max working temperature: 176°F (80°C)  
Min working temperature: 39.2°F (4°C)

### SPECIFICATIONS

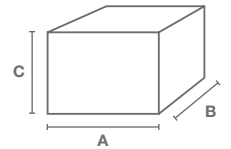
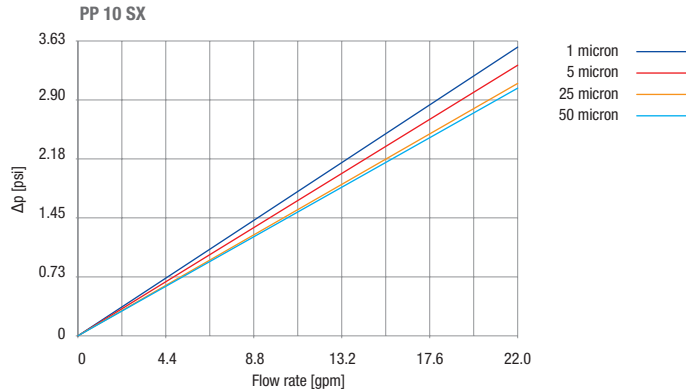
**Selected raw materials, suitable for drinking water.**

Filter media: polypropylene.  
End caps BX: polypropylene.  
O-rings BX: EPDM.

### Sediment filtration.

Average life-span: 3-6 months.  
Maintenance: none.

FLOW RATE vs PRESSURE DROP Δp | - Testing mode: 68°F - 43.5 psi (20°C - 3 bar)



### PP SX | POLYPROPYLENE MELT-BLOWN GROOVED CARTRIDGES WITH DOUBLE OPEN END (DOE)

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA5706406	POLYPROPYLENE MELT-BLOWN GROOVED Cartridges (DOE) PP 10 SX 1 micron	50	13	13	21	2.06	18.25	8021647165695
RA5706408	POLYPROPYLENE MELT-BLOWN GROOVED Cartridges (DOE) PP 10 SX 5 micron	50	13	13	21	2.06	16.60	8021647165701
RA5706411	POLYPROPYLENE MELT-BLOWN GROOVED Cartridges (DOE) PP 10 SX 25 micron	50	13	13	21	2.06	16.60	8021647139856
RA5706414	POLYPROPYLENE MELT-BLOWN GROOVED Cartridges (DOE) PP 10 SX 50 micron	50	13	13	21	2.06	15.50	8021647195189
RA5707418	POLYPROPYLENE MELT-BLOWN GROOVED Cartridges (DOE) PP 20 RT SX 5 micron	25	13	13	21	2.06	16.60	8021647244642
RA5707424	POLYPROPYLENE MELT-BLOWN GROOVED Cartridges (DOE) PP 20 RT SX 50 micron	25	13	13	21	2.06	15.50	8021647244673

## PP BIG EC grooved melt-blown polypropylene

Range of 4.5" OD grooved melt-blown polypropylene cartridges, designed to fit to DP BIG housings. PP BIG EC cartridges are finished with end caps to provide accurate tightening; the end caps feature gray gaskets with Anti-Microbial Product Protection Technology, preventing bacterial growth which may damage gaskets, affect tightening, and shorten the filter service time.

### WORKING CONDITIONS

Max working temperature: 113°F (45°C)  
Min working temperature: 39.2°F (4°C)

### SPECIFICATIONS

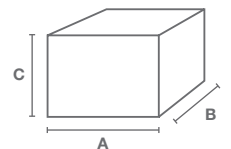
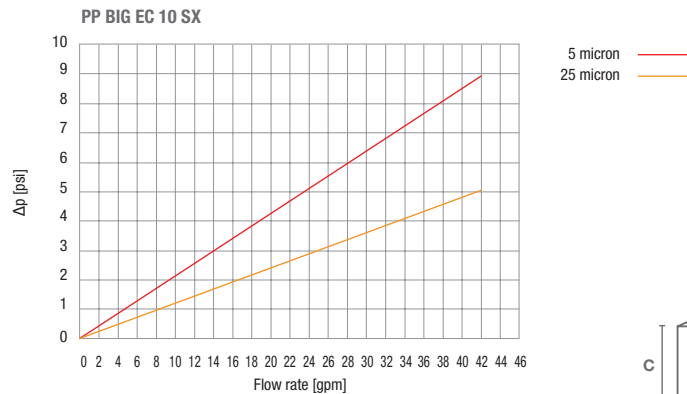
**Selected raw materials, suitable for drinking water.**

Filter media: polypropylene.  
End caps: polypropylene.  
Gaskets: SEBS with antimicrobial product protection technology.

### Sediment filtration.

Average life-span: 3-6 months.  
Maintenance: none.

FLOW RATE vs PRESSURE DROP Δp | - Testing mode: 68°F - 43.5 psi (20°C - 3 bar)



### PP BIG EC | GROOVED MELT-BLOWN POLYPROPYLENE CARTRIDGES DOUBLE OPEN END (DOE) WITH END CAPS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA5706618	GROOVED MELT-BLOWN POLYPROPYLENE Cartridges (DOE) W/ END CAPS PP BIG EC 10 SX 5 micron	8	12	9	21	1.42	12.60	8021647261274
RA5706621	GROOVED MELT-BLOWN POLYPROPYLENE Cartridges (DOE) W/ END CAPS PP BIG EC 10 SX 25 micron	8	12	9	21	1.42	12.25	8021647261281
RA5706918	GROOVED MELT-BLOWN POLYPROPYLENE Cartridges (DOE) W/ END CAPS PP BIG EC 20 SX 5 micron	4	12	9	21	1.42	12.05	8021647261298
RA5706921	GROOVED MELT-BLOWN POLYPROPYLENE Cartridges (DOE) W/ END CAPS PP BIG EC 20 SX 25 micron	4	12	9	21	1.42	11.64	8021647261304

## RL polyester washable net

50 micron cartridges with consistent water flow and very low pressure drop. The cartridges are manufactured without glue or sealants, while nets are included when molding the structural frame (armoring). Designed for high resistance and duration.

### WORKING CONDITIONS

Max working temperature: 113°F (45°C)  
 Min working temperature: 39.2°F (4°C)

### SPECIFICATIONS

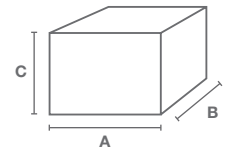
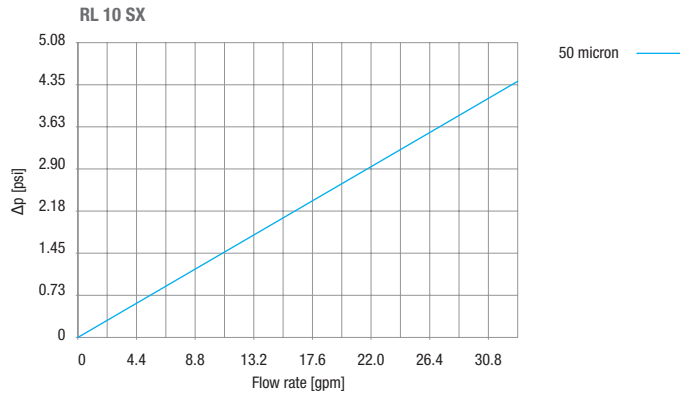
**Selected raw materials, suitable for drinking water.**

Filter media: polyester net.  
 Armouring and end caps: polypropylene.  
 Gaskets SX: SEBS with antimicrobial product protection technology.  
 O-rings BX: EPDM.

### Sediment filtration.

Average life-span: up to 24 months.  
 Maintenance: wash every month at least.

FLOW RATE vs PRESSURE DROP  $\Delta p$  | - Testing mode: 68°F - 43.5 psi (20°C - 3 bar)



### RL SX | POLYESTER WASHABLE NET WITH DOUBLE OPEN END (DOE)

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA5015114	Polyester washable net (DOE) RL 10 SX 50 micron	50	28	15	11	2.68	17.50	8021647020345

## RL A stainless steel washable net AISI 316

Same as above cartridge, but with a stainless steel washable net instead of polyester. Designed for a 70 micron filtration rate.

### WORKING CONDITIONS

Max working temperature: 113°F (45°C)  
 Min working temperature: 39.2°F (4°C)

### SPECIFICATIONS

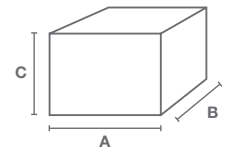
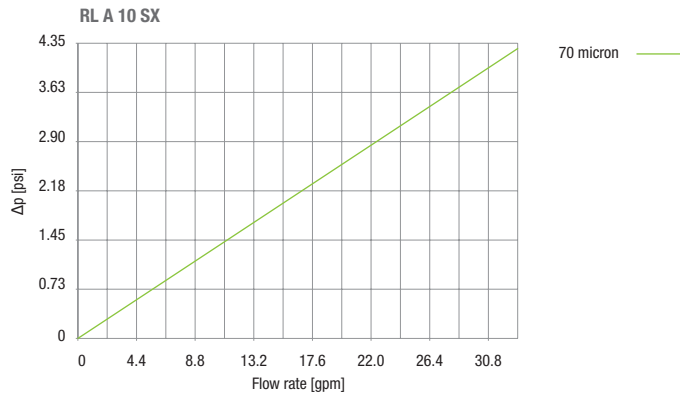
**Selected raw materials, suitable for drinking water.**

Filter media: stainless steel net AISI 316.  
 Armouring and end caps: polypropylene.  
 Gaskets SX: SEBS with antimicrobial product protection technology.  
 O-rings BX: EPDM.

### Sediment filtration.

Average life-span: 2 - 3 years.  
 Maintenance: wash every month at least.

FLOW RATE vs PRESSURE DROP  $\Delta p$  | - Testing mode: 68°F - 43.5 psi (20°C - 3 bar)



### RL A SX | STAINLESS STEEL AISI 316 WASHABLE NET WITH DOUBLE OPEN END (DOE)

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA5465119	Stainless steel AISI 316 washable net (DOE) RLA 10 A SX 70 micron	12	12	9	11	0.68	5.22	8021647146991



# SA A stainless steel washable net AISI 316

Cartridges with a stainless steel pleated net and polypropylene inner core. Allows for consistent water flow and low pressure drop, with a standard 50 micron rating. SA cartridges provide a wide filtering surface, allowing for a longer service time. Available in 2 main versions: SA-A made with AISI 316 stainless steel and SA-C, made with AISI 304 stainless steel.

**WORKING CONDITIONS**

Max working temperature: 176°F (80°C)  
 Min working temperature: 39.2°F (4°C)

**SPECIFICATIONS**

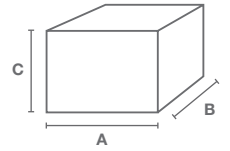
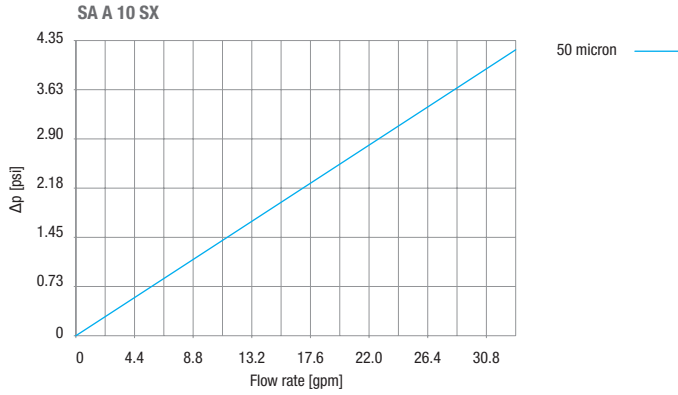
**Selected raw materials, suitable for drinking water.**

Filter media: stainless steel net AISI 316.  
 Inner core and end caps: polypropylene.  
 Gaskets SX: SEBS with antimicrobial product protection technology.  
 O-rings BX: EPDM.

**Sediment filtration.**

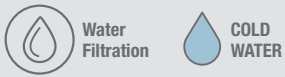
**Average life-span: from 3 to 5 years.**  
**Maintenance: wash every 3 months.**

FLOW RATE vs PRESSURE DROP  $\Delta p$  | - Testing mode: 68°F - 43.5 psi (20°C - 3 bar)



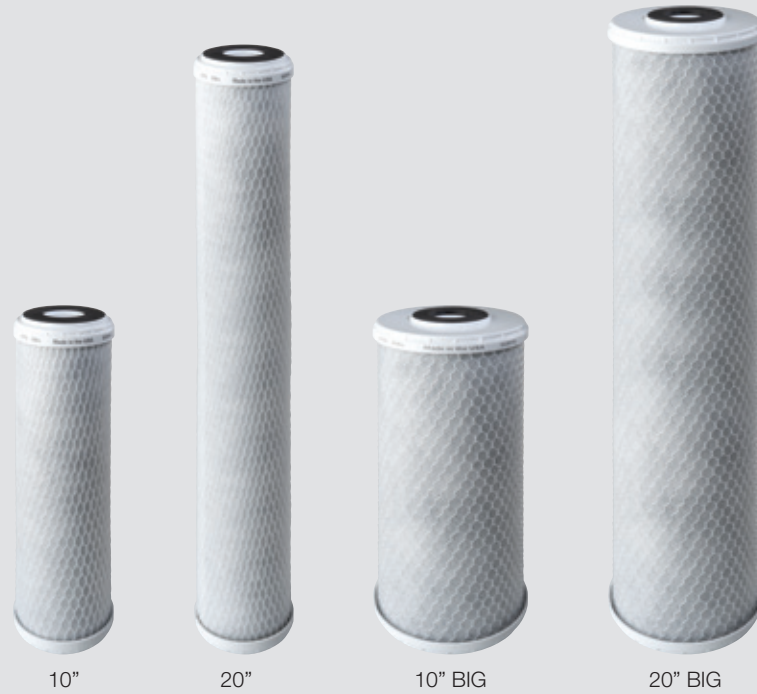
**SA A SX | PLEATED STAINLESS STEEL AISI 316 WASHABLE NET WITH DOUBLE OPEN END (DOE)**

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA5055114	Pleated stainless steel AISI 316 washable net (DOE) SA 10 A SX 50 micron	12	12	9	11	0.68	7.20	8021647020994



# ACTIVATED CARBON

Filter cartridges for Chlorine, Taste and Odor, VOC, Pb, Cyst, Chloramine removal, and more



## TERMS LEGEND

### Flow rate

Listed in gallons per minute (gpm). This tells you the ideal rate when using a new cartridge.

### Average life-span

The average working life of the cartridge. Working life depends on the type of application, level of filtration, cartridge material, type of maintenance to be carried out, and the quality of the water being treated. The quality of the water is a variable factor, and thus the average lifespan is indicated for a water supply with average potable water characteristics.

### Maintenance

Details the type and frequency of applicable maintenance operations.



CB AF CTO

10"/20" - BIG 10"/20" CARBON BLOCK



CB-AF Pb

10"/20" - BIG 10"/20" CARBON BLOCK



CB-AF VOC

10"/20" - BIG 10"/20" CARBON BLOCK



CB-AF CLM

10"/20" - BIG 10"/20" CARBON BLOCK



LA SX - BX

10"/20" GRANULAR ACTIVATED CARBON



FA 10 CA SX-BX

10" WOUND POLYPROPYLENE THREAD AND GRANULAR ACTIVATED CARBON

## CB AF CTO carbon block with outer protection sheet

### Designed to reduce odor, chlorine and sediment and improve taste.

CB-AF CTO are 2.5" and 4.5" double open ended (DOE) carbon block filter cartridges, made of coconut shell and designed to perform at a high flow rate with a low pressure drop. They also have a high adsorptive capability and efficiently reduce contaminants, with a high dirt holding capacity. CB-AF CTO cartridges are available with lengths of 10" and 20".

#### WORKING CONDITIONS

Max working temperature: 125°F (52°C)  
 Min working temperature: 39.2°F (4°C)

#### SPECIFICATIONS

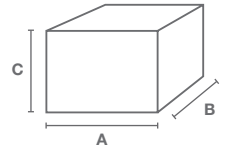
##### Selected raw materials, suitable for drinking water.

Filter media: extruded block made of coconut shell carbon.  
 End caps, netting and outer protection sheet: polypropylene.  
 Flat seals: Trexprene.

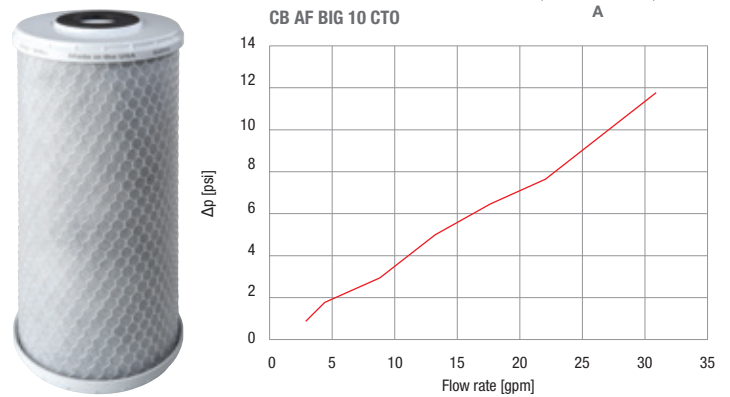
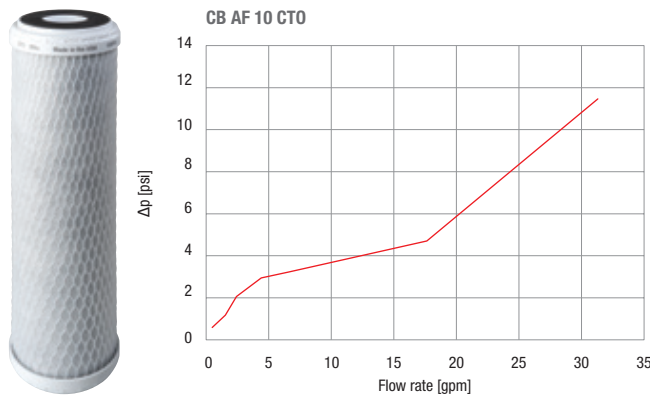
Fine sediment filtration and reduction of: chlorine, taste, odor.

Average life-span: 3-6 months.

Maintenance: none.



FLOW RATE vs PRESSURE DROP  $\Delta p$  | - Testing mode: 68°F - 43.5 psi (20°C - 3 bar)



### CB AF CTO | CARBON BLOCK

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RE2510CT5	CARBON BLOCK CTO (DOE) CB-AF CTO 10 SX 5 micron	20	15	13	12	1.25	20.00	8579230082510
RE2520CT5	CARBON BLOCK CTO (DOE) CB-AF CTO 20 RT SX 5 micron	20	17	14	22	3.02	40.00	8579230082520

### CB AF BIG CTO | CARBON BLOCK

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RE4510CT5	CARBON BLOCK CTO (DOE) CB-AF BIG CTO 10 SX 5 micron	6	16	12	11	1.15	20.00	8579230084510
RE4520CT5	CARBON BLOCK CTO (DOE) CB-AF BIG CTO 20 SX 5 micron	6	17	13	22	2.68	42.00	8579230084520



CB-AF series is tested and certified by NSF International against NSF/ANSI Standard 42 for materials requirements only.

## CB AF Pb carbon block with outer protection sheet

**Designed to reduce lead, volatile organic compounds, cyst, chlorine, taste, odor and sediments.**

CB-AF Pb are 2.5" and 4.5" double open ended (DOE) carbon block filter cartridges, made of coconut shell and designed to perform at a high flow rate with a low pressure drop. They also have a high adsorptive capability and efficiently reduce contaminants, with a high dirt holding capacity. CB-AF Pb cartridges are available with lengths of 10" and 20".

**WORKING CONDITIONS**

Max working temperature: 125°F (52°C)  
 Min working temperature: 39.2°F (4°C)

**SPECIFICATIONS**

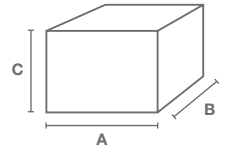
**Selected raw materials, suitable for drinking water.**

Filter media: extruded block made of coconut shell carbon.  
 End caps, netting and outer protection sheet: polypropylene.  
 Flat seals: Trexprene.

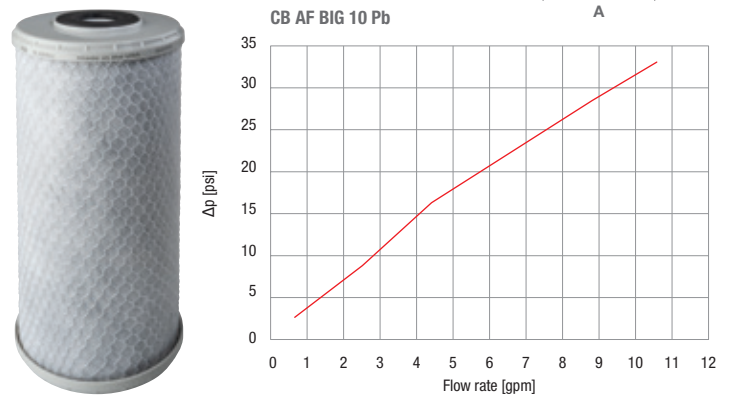
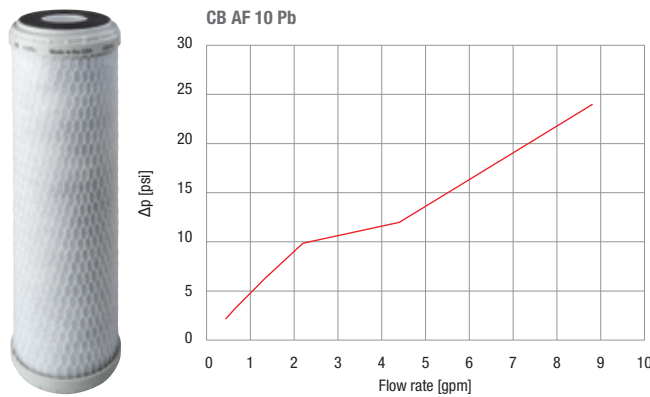
**Fine sediment filtration and reduction of: lead.**

**Average life-span: 3-6 months.**

**Maintenance: none.**



FLOW RATE vs PRESSURE DROP  $\Delta p$  | - Testing mode: 68°F - 43.5 psi (20°C - 3 bar)



**CB AF Pb | CARBON BLOCK**

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RE2510P05	CARBON BLOCK Pb (DOE) CB-AF Pb 10 SX 0.5 micron	20	15	13	12	1.25	20.00	8579230088210
RE2520P05	CARBON BLOCK Pb (DOE) CB-AF Pb 20 SX 0.5 micron	20	17	14	22	3.02	40.00	8579230088220

**CB AF BIG Pb | CARBON BLOCK**

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RE4510P05	CARBON BLOCK Pb (DOE) CB-AF BIG Pb 10 SX 0.5 micron	6	16	12	11	1.15	20.00	8579230088245
RE4520P05	CARBON BLOCK Pb (DOE) CB-AF BIG Pb 20 SX 0.5 micron	6	17	13	22	2.68	42.00	8579230088246



CB-AF series is tested and certified by NSF International against NSF/ANSI Standard 42 for materials requirements only.

## CB AF VOC carbon block with outer protection sheet

**Designed to reduce volatile organic compounds, cyst, chlorine, taste, odor and sediments.**

CB-AF VOC are 2.5" and 4.5" double open ended (DOE) carbon block filter cartridges, made of coconut shell and designed to perform at a high flow rate with a low pressure drop. They also have a high adsorptive capability and efficiently reduce contaminants, with a high dirt holding capacity. CB-AF VOC cartridges are available with lengths of 10" and 20".

### WORKING CONDITIONS

Max working temperature: 125°F (52°C)  
 Min working temperature: 39.2°F (4°C)

### SPECIFICATIONS

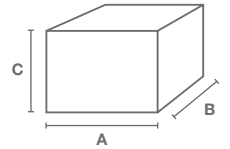
**Selected raw materials, suitable for drinking water.**

Filter media: extruded block made from coconut shell activated carbon powder.  
 End caps, netting and outer protection sheet: polypropylene.  
 Gaskets: NBR.

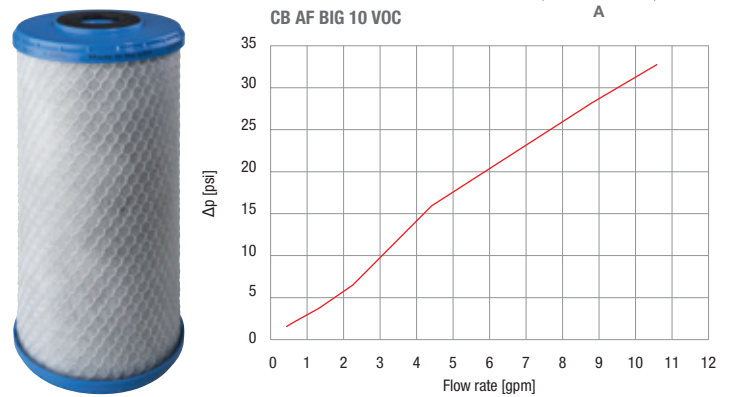
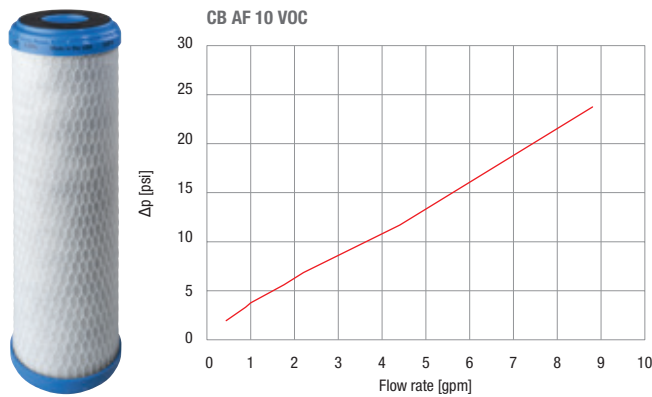
**Fine sediment filtration and reduction of: volatile organic compounds and cysts.**

**Average life-span: 3-6 months.**

**Maintenance: none.**



FLOW RATE vs PRESSURE DROP  $\Delta p$  | - Testing mode: 68°F - 43.5 psi (20°C - 3 bar)



### CB AF VOC | CARBON BLOCK

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RE2510V05	CARBON BLOCK VOC (DOE) CB-AF VOC 10 SX 0.5 micron	20	15	13	12	1.25	20.00	8579230080510
RE2520V05	CARBON BLOCK VOC (DOE) CB-AF VOC 20 RT SX 0.5 micron	20	17	14	22	3.02	40.00	8579230080520

### CB AF BIG VOC | CARBON BLOCK

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RE4510V05	CARBON BLOCK VOC Plus (DOE) CB-AF BIG VOC Plus 10 SX 0.5 micron	6	16	12	11	1.15	20.00	8579230080545
RE4520V05	CARBON BLOCK VOC Plus (DOE) CB-AF BIG VOC Plus 20 SX 0.5 micron	6	17	13	22	2.68	42.00	8579230080546



CB-AF series is tested and certified by NSF International against NSF/ANSI Standard 42 for materials requirements only.

## CB AF CLM carbon block with outer protection sheet

### Chloramine catalytic carbon block cartridge designed to reduce chloramine and chlorine taste and odor.

CB-AF CLM are 2.5" and 4.5" double open ended (DOE) carbon block filter cartridges, made of coconut shell and designed to perform at a high flow rate with a low pressure drop. They also have a high adsorptive capability and efficiently reduce contaminants, with a high dirt holding capacity. CB-AF CLM cartridges are available with lengths of 10" and 20". Lead Free Certified.

#### WORKING CONDITIONS

Max working temperature: 125°F (52°C)  
 Min working temperature: 39.2°F (4°C)

#### SPECIFICATIONS

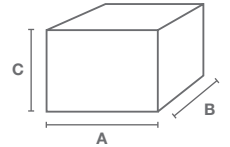
##### Selected raw materials, suitable for drinking water.

Filter media: extruded catalytic block made of coconut shell carbon.  
 End caps, netting and outer protection sheet: polypropylene.  
 Gaskets: Trexprene.

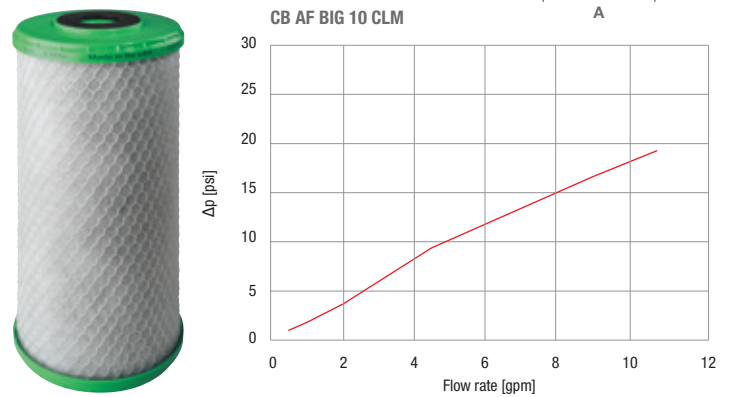
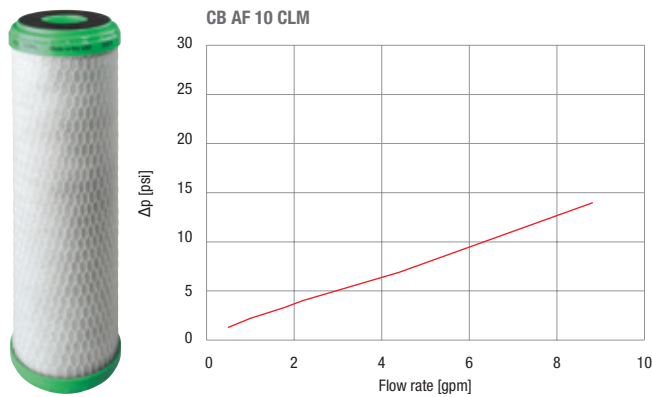
Fine sediment filtration and reduction of: chloramine and chlorine taste and odor.

Average life-span: 3-6 months.

Maintenance: none.



FLOW RATE vs PRESSURE DROP  $\Delta p$  | - Testing mode: 68°F - 43.5 psi (20°C - 3 bar)



#### CB AF CLM | CARBON BLOCK

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RE2510CLM	CB-AF CLM 10 SX 1 micron	20	15	13	12	1.25	20.00	857923008039
RE2520CLM	CB-AF CLM 20 RT SX 1 micron	20	17	14	22	3.02	40.00	857923008053

#### CB AF BIG CLM | CARBON BLOCK

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RE4510CLM	CB-AF BIG CLM 10 SX 1 micron	6	16	12	11	1.15	20.00	857923008046
RE4520CLM	CB-AF BIG CLM 20 SX 1 micron	6	17	13	22	2.68	42.00	857923008060



CB-AF series is tested and certified by NSF International against NSF/ANSI Standard 42 for materials requirements only.

## LA granular activated carbon (GAC)

Clear canisters filled with GAC, made from coconut shell, for the reduction of chlorine, taste, odor (CTO) and volatile organic compounds (VOC). Designed to provide the highest contact time of the water through the whole GAC bed, LA cartridges are available in both 10" and 20".

### WORKING CONDITIONS

Max working temperature: 113°F (45°C)  
Min working temperature: 39.2°F (4°C)

### SPECIFICATIONS

**Selected raw materials, suitable for drinking water.**

Container, end cap and grid: polypropylene.  
Gaskets SX: SEBS with antimicrobial product protection technology.  
O-rings BX: EPDM.  
Containing sponge: polyurethane.  
Media: granular activated carbon from coconut shell.

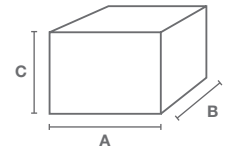
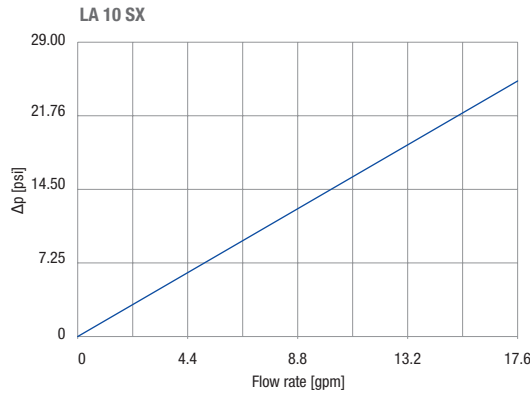
**Reduction of: chlorine, taste, odor (CTO); volatile organic compounds (VOC).**

**Average life-span: 3 months.**

**Maintenance: none.**

**Remark - Use a pre-filter to protect the cartridge.**

FLOW RATE vs PRESSURE DROP Δp | - Testing mode: 68°F - 43.5 psi (20°C - 3 bar)



### LA | GRANULAR ACTIVATED CARBON

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA5185125	GRANULAR ACTIVATED CARBON (DOE) LA 10 SX TS	12	12	9	11	0.68	14.21	8021647022851
RA5185225	GRANULAR ACTIVATED CARBON W/ DOUBLE O-RING COLLAR 45 MM LA 10 BX TS	12	12	9	11	0.68	14.00	8021647022875
RA5187125	GRANULAR ACTIVATED CARBON (DOE) LA 20 SX TS	12	12	9	21	1.41	28.58	8021647022899
RA5187225	GRANULAR ACTIVATED CARBON W/ DOUBLE O-RING COLLAR 45 MM LA 20 BX TS	12	12	9	21	1.41	28.37	8021647022912

## FA CA wound polypropylene thread and granular activated carbon (GAC)

Wound polypropylene filter cartridge filled with GAC, made from coconut shell for the reduction of chlorine, taste, odor (CTO) and volatile organic compounds (VOC) providing pre-filtration at 5, 10, and 25. CA cartridges are available with height 10".

### WORKING CONDITIONS

Max working temperature: 113°F (45°C)  
Min working temperature: 39.2°F (4°C)

### SPECIFICATIONS

**Selected raw materials, suitable for drinking water.**

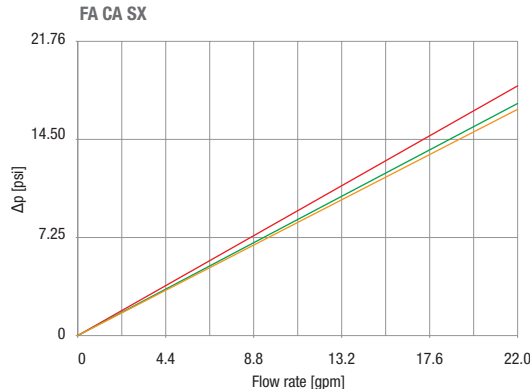
Filter media: polypropylene.  
End caps and grids: polypropylene.  
Gaskets SX: SEBS with antimicrobial product protection technology.  
O-rings BX: EPDM.  
Media: granular activated carbon from coconut shell.

**Sediment filtration and reduction of: chlorine, taste, odor (CTO); volatile organic compounds (VOC).**

**Average life-span: 3 months.**

**Maintenance: none.**

FLOW RATE vs PRESSURE DROP Δp | - Testing mode: 68°F - 43.5 psi (20°C - 3 bar)



5 micron —  
10 micron —  
25 micron —

### FA CA BX



### FA CA | WOUND POLYPROPYLENE THREAD AND GRANULAR ACTIVATED CARBON

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA5655108	WOUND POLYPROPYLENE THREAD AND GRANULAR ACTIVATED CARBON (DOE) FA 10 CA SX 5 micron	50	28	15	11	2.68	40.98	8021647070739
RA5655109	WOUND POLYPROPYLENE THREAD AND GRANULAR ACTIVATED CARBON (DOE) FA 10 CA SX 10 micron	50	28	15	11	2.68	40.54	8021647074560
RA5655111	WOUND POLYPROPYLENE THREAD AND GRANULAR ACTIVATED CARBON (DOE) FA 10 CA SX 25 micron	50	28	15	11	2.68	40.54	8021647074577
RA5655208	WOUND POLYPROPYLENE THREAD AND GRANULAR ACTIVATED CARBON W/ Double O-RING COLLAR 45 MM FA 10 CA BX 5 micron	50	28	15	11	2.68	41.09	8021647070746



# WATER CONDITIONING

Filter cartridges filled with scale-reduction media and clear canisters with the ability to hold a variety of conditioning media



## TERMS LEGEND

### Flow rate

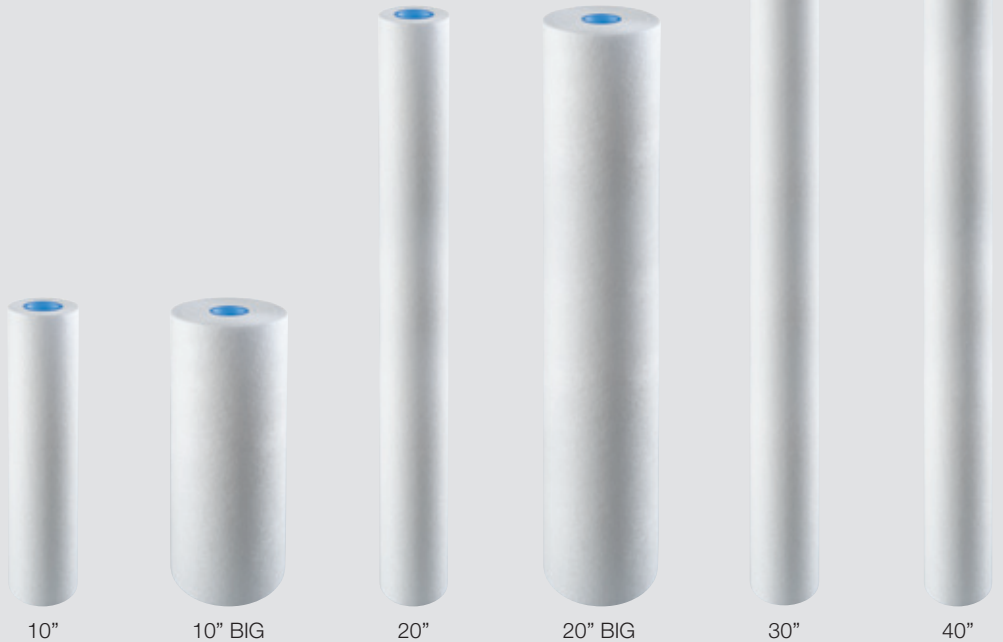
Listed in gallons per minute (gpm). This tells you the ideal rate when using a new cartridge.

### Average life-span

The average working life of the cartridge. Working life depends on the type of application, level of filtration, cartridge material, type of maintenance to be carried out, and the quality of the water being treated. The quality of the water is a variable factor, and thus the average lifespan is indicated for a water supply with average potable water characteristics.

### Maintenance

Details the type and frequency of applicable maintenance operations.



CPP SP

P SX-BX

P S SX-BX

P BIG

10"/20"/30"/40" - BIG 10"/20"  
MELT-BLOWN POLYPROPYLENE  
AND POLYPHOSPHATE

10"/20"  
EMPTY CONTAINER

10"/20"  
EMPTY CONTAINER

10"/20"  
EMPTY CONTAINER



# CPP SP melt-blown polypropylene and polyphosphate in glassy beads

2.5" OD and 4.5" OD cartridges, combining a 5 or 25 micron melt-blown pre-filter element and an inner module filled with anti-scale and anti-corrosion polyphosphate. CPP SP cartridges are available in 10", 20", 30", and 40" lengths, while CPP SP BIG cartridges are either 10" and 20".

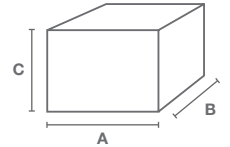
**WORKING CONDITIONS**

Max working temperature: 176°F (80°C)  
 Min working temperature: 39.2°F (4°C)

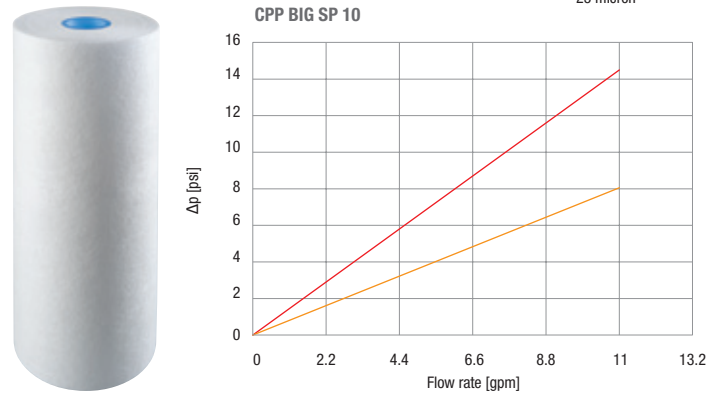
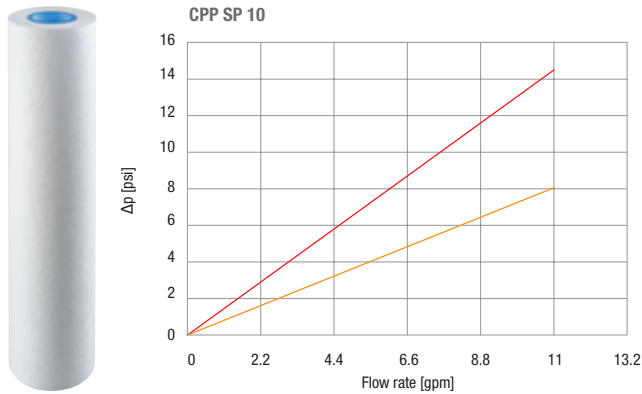
**SPECIFICATIONS**

**Selected raw materials, suitable for drinking water.**  
 Non-toxic materials, suitable for drinking water.  
 Filter media: polypropylene.  
 Conditioning media: proprietary polyphosphate.

**Sediment filtration, anti-scale and anti-corrosion conditioning.**  
**Max life-span: 6 months.**  
**Maintenance: none.**



FLOW RATE vs PRESSURE DROP  $\Delta p$  | - Testing mode: 68°F - 43.5 psi (20°C - 3 bar)



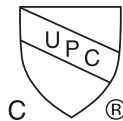
**CPP SP | MELT-BLOWN POLYPROPYLENE AND POLYPHOSPHATE CARTRIDGES**

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA5775508	MELT-BLOWN POLYPROPYLENE AND POLYPHOSPHATE Cartridges (DOE) CPP-SP 10 SX 5 micron	50	13	13	21	2.06	34.10	8579230080602
RA5777526	MELT-BLOWN POLYPROPYLENE AND POLYPHOSPHATE Cartridges (DOE) CPP-SP 20 RT SX 5 micron	25	13	13	21	2.06	28.85	8579230080603
RA5778508	MELT-BLOWN POLYPROPYLENE AND POLYPHOSPHATE Cartridges (DOE) CPP-SP 30 SX 5 micron	25	13	13	32	3.18	36.78	8579230080604
RA5779508	MELT-BLOWN POLYPROPYLENE AND POLYPHOSPHATE Cartridges (DOE) CPP-SP 40 SX 5 micron	25	13	13	42	4.20	55.62	8579230080605

**CPP SP BIG | MELT-BLOWN POLYPROPYLENE AND POLYPHOSPHATE CARTRIDGES**

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RA5775608	MELT-BLOWN POLYPROPYLENE AND POLYPHOSPHATE Cartridges (DOE) CPP-SP 10 BIG SX 5 micron	12	21	10	15	1.80	18.44	8579230080606
RA5777608	MELT-BLOWN POLYPROPYLENE AND POLYPHOSPHATE Cartridges (DOE) CPP-SP 20 BIG SX 5 micron	6	21	10	15	1.80	15.07	8579230080607

25 MICRON CARTRIDGES AVAILABLE WITH EXTENDED LEAD TIME AND MINIMUM ORDER QUANTITY



CPP 5 mcr filter cartridges are certified by IAPMO R&T to NSF/ANSI 42 - Material Safety Only, 61, 372 - lead free, CSA B483.1 - Material Safety Only.

COMPONENT



The Polyphosphate used is tested and certified by NSF International against NSF/ANSI Standard 42 for material requirements only.

COMPONENT



The Polyphosphate used is certified to NSF/ANSI 60

## P | P S fillable canisters

Plastic container that can be filled with Atlas Filtri media: granular activated carbon (GAC), polyphosphate crystals, and ionic exchange resins. For the use of other media, be sure to contact Atlas Filtri for approval. Available in either 10" and 20".



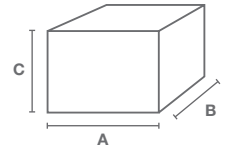
**WORKING CONDITIONS**

Max working temperature: 113°F (45°C)  
 Min working temperature: 39.2°F (4°C)

**SPECIFICATIONS**

**Selected raw materials, suitable for drinking water.**

Canister, end cap and grid: polypropylene.  
 Gaskets SX: SEBS with antimicrobial product protection technology.  
 O-rings BX: EPDM



**P | EMPTY CONTAINER**

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RB5175125	EMPTY CONTAINER (DOE) P10 SX TS	50	28	15	11	2.68	21.91	8021647032454
RB5175225	EMPTY CONTAINER W/ Double O-RING COLLAR 45 MM P10 BX TS	50	28	15	11	2.68	21.03	8021647032485
RB5177125	EMPTY CONTAINER (DOE) P20 SX TS	12	12	9	21	1.41	10.99	8021647032508
RB5177225	EMPTY CONTAINER W/ Double O-RING COLLAR 45 MM P20 BX TS	12	12	9	21	1.41	10.99	8021647032522

**P S | EMPTY CONTAINER WITH CONTAINING SPONGE**

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RB5175122	EMPTY CONTAINER P10 S SX TS	50	28	15	11	2.68	22.02	8021647207784
RB5175222	EMPTY CONTAINER W/ Double O-RING COLLAR 45 MM P10 S BX TS	50	12	9	11	0.68	21.14	8021647225900
RB5177122	EMPTY CONTAINER P20 S SX TS	12	12	9	21	1.41	11.04	8021647207791
RB5177222	EMPTY CONTAINER W/ Double O-RING COLLAR 45 MM P20 S BX TS	12	12	9	21	1.41	11.15	8021647225917

## P BIG fillable canisters (to be released end of 2020)

Plastic container that can be filled with Atlas Filtri media: granular activated carbon (GAC), polyphosphate crystals, and ionic exchange resins. For the use of other media, be sure to contact Atlas Filtri for approval. Available in either 10" and 20".



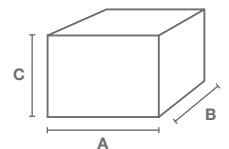
**WORKING CONDITIONS**

Max working temperature: 113°F (45°C)  
 Min working temperature: 39.2°F (4°C)

**SPECIFICATIONS**

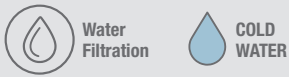
**Selected raw materials, suitable for drinking water.**

Endcaps: Polypropylene  
 Container: PET  
 Flat seal: SEBS with antimicrobial technology  
 Grid: Polypropylene  
 Containing Pad: Polyester



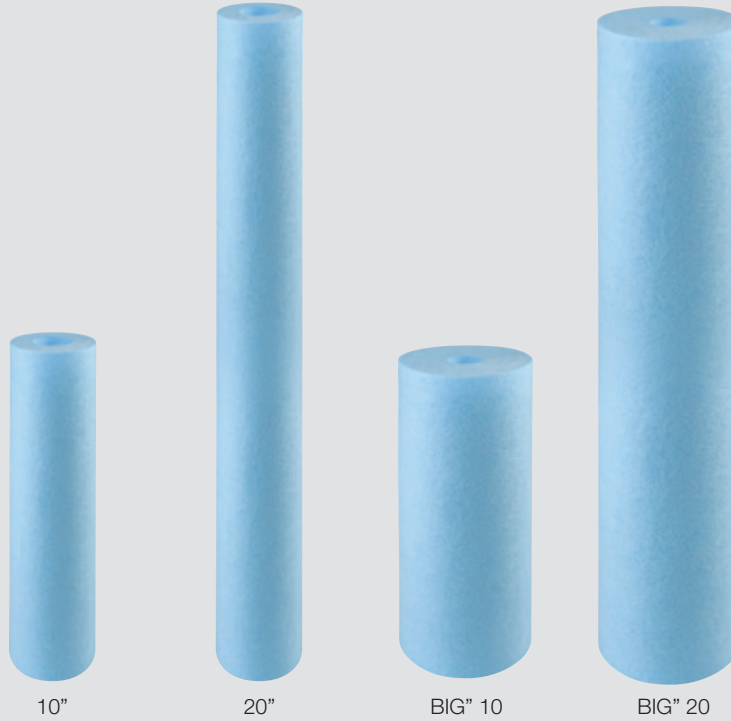
**P BIG | EMPTY CONTAINER**

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
RB5175625	P 10 BIG SX TS EMPTY CONTAINER	8	-	-	-	-	-	8021647275998
RB5177625	P 20 BIG SX TS EMPTY CONTAINER	4	-	-	-	-	-	8021647276001



# SANIC CARTRIDGES

sediment filter cartridges with antimicrobial product protection technology



Range of 2.5" and 4.5" sediment filter cartridges with antimicrobial product protection, provided by a silver-based antimicrobial agent included in the plastic matrix



This product has been treated with the antibacterial biocide silver phosphate glass.



FA SANIC

10"/20" - BIG 10"/20"  
WOUND  
POLYPROPYLENE THREAD  
with antimicrobial product protection technology



CPP SANIC

10"/20" - BIG 10"/20"  
POLYPROPYLENE  
MELT-BLOWN SMOOTH  
with antimicrobial product protection technology

## TERMS LEGEND

### Flow rate

Listed in gallons per minute (gpm). This tells you the ideal rate when using a new cartridge.

### Average life-span

The average working life of the cartridge. Working life depends on the type of application, level of filtration, cartridge material, type of maintenance to be carried out, and the quality of the water being treated. The quality of the water is a variable factor, and thus the average lifespan is indicated for a water supply with average potable water characteristics.

### Maintenance

Details the type and frequency of applicable maintenance operations.

# CPP SANIC

Atlas Filtri high efficiency melt-blown polypropylene cartridges with antimicrobial technology featuring a silver based antimicrobial agent are manufactured at our plant in Italy using a proprietary software and a fully automated process in a thermal insulated, controlled environment. ATLAS FILTRI uses only certified raw materials and complies with the most stringent regulations in drinking water around the world.

**WORKING CONDITIONS**

Max working temperature: 113°F (45°C)  
 Min working temperature: 39.2°F (4°C)

**SPECIFICATIONS**

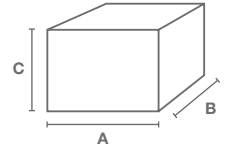
**Selected raw materials, suitable for drinking water.**

Filter media: polypropylene with antimicrobial product protection technology.

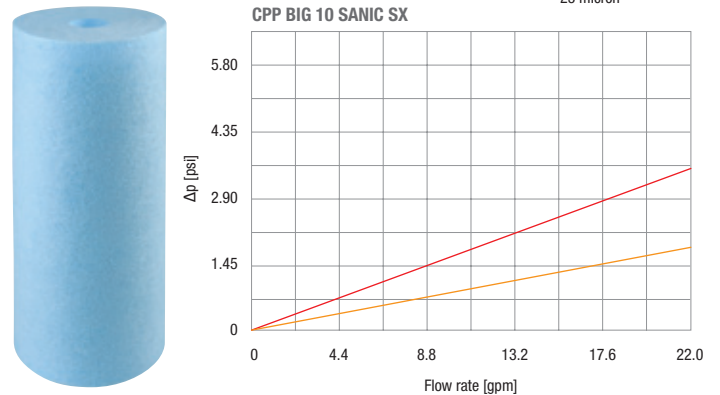
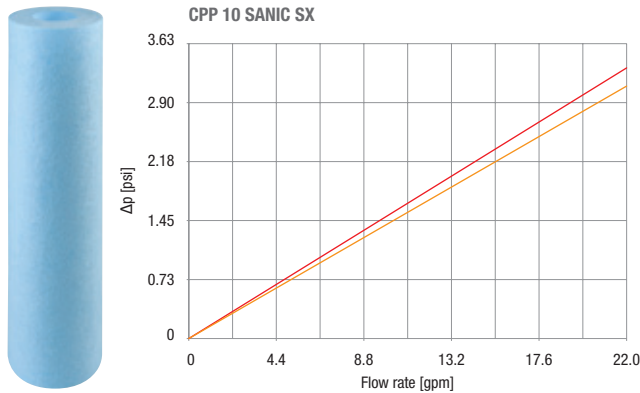
Sediment filtration.

Average life-span: 6 months.

Maintenance: none.



FLOW RATE vs PRESSURE DROP  $\Delta p$  | - Testing mode: 68°F - 43.5 psi (20°C - 3 bar)



**CPP SANIC SX | POLYPROPYLENE MELT-BLOWN SMOOTH CARTRIDGE WITH DOUBLE OPEN END (DOE)**

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
SA5706508	POLYPROPYLENE MELT-BLOWN SMOOTH Cartridge (DOE) CPP 10 SANIC 5 micron	12	16	12	6	0.51	4.27	8021647158376
SA5706511	POLYPROPYLENE MELT-BLOWN SMOOTH Cartridge (DOE) CPP 10 SANIC 25 micron	12	16	12	6	0.51	3.97	8021647158390
SA5706726	POLYPROPYLENE MELT-BLOWN SMOOTH Cartridge (DOE) CPP 20 RT SANIC SX 5 micron	25	13	13	21	2.06	16.93	8021647244956

5" AND 7" CARTRIDGES AVAILABLE WITH EXTENDED LEAD TIME AND MINIMUM ORDER QUANTITY

**CPP BIG SANIC SX | POLYPROPYLENE MELT-BLOWN SMOOTH CARTRIDGE WITH DOUBLE OPEN END (DOE)**

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
SA5706611	POLYPROPYLENE MELT-BLOWN SMOOTH Cartridges (DOE) CPP 10 BIG SANIC SX 25 micron	12	21	10	15	1.80	-	8021647246493
SA5706908	POLYPROPYLENE MELT-BLOWN SMOOTH Cartridges (DOE) CPP 20 BIG SANIC SX 5 micron	6	21	10	15	1.80	12.13	8021647246516



10" Sanic cartridges in combination with Sanic housings as complete systems are certified by IAPMO R&T against NSF/ANSI 42 for bacteriostasis and NSF/ANSI 61 for material safety requirements.

# FA SANIC

Atlas Filtri high efficiency string wound polypropylene cartridges with antimicrobial technology featuring a silver based antimicrobial agent are manufactured at our plant in Italy using a proprietary software and a fully automated process in a thermal insulated, controlled environment. Atlas Filtri uses only certified raw materials and complies with the most stringent regulations in drinking water around the world.

**WORKING CONDITIONS**

Max working temperature: 113°F (45°C)  
 Min working temperature: 39.2°F (4°C)

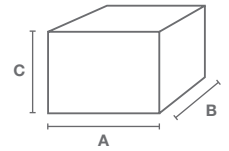
**SPECIFICATIONS**

**Selected raw materials, suitable for drinking water.**

Filter media: polypropylene thread with antimicrobial technology.  
 Inner core: polypropylene.

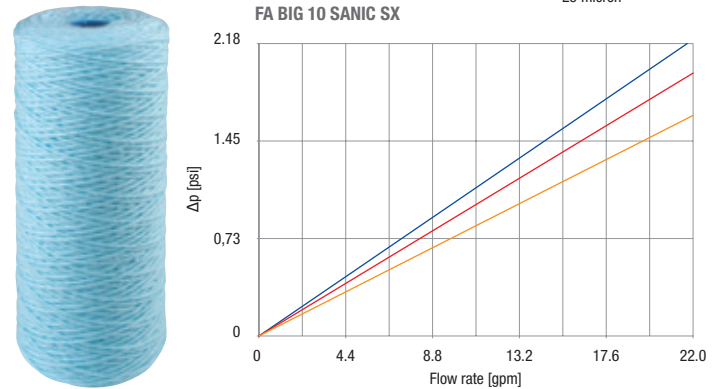
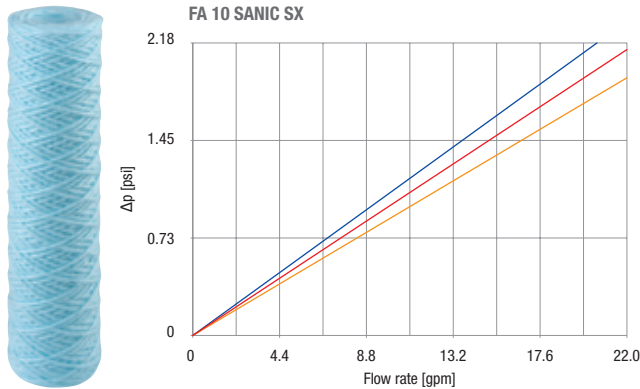
**Sediment filtration.**

**Average life-span: 6 months.**  
**Maintenance: none.**



1 micron — blue line  
 5 micron — red line  
 25 micron — orange line

FLOW RATE vs PRESSURE DROP Δp | - Testing mode: 68°F - 43.5 psi (20°C - 3 bar)



**FA SANIC SX | POLYPROPYLENE STRING-WOUND CARTRIDGE WITH DOUBLE OPEN END (DOE)**

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
SA5115408	WOUND POLYPROPYLENE THREAD (DOE) FA 10 SANIC SX 5 micron	12	16	12	6	0.51	4.95	8021647157973
SA5115411	WOUND POLYPROPYLENE THREAD (DOE) FA 10 SANIC SX 25 micron	12	16	12	6	0.51	4.71	8021647157997
SA5117408	WOUND POLYPROPYLENE THREAD (DOE) FA 20 SANIC SX 5 micron	25	21	13	13	1.98	23.26	8021647158031
SA5117411	WOUND POLYPROPYLENE THREAD (DOE) FA 20 SANIC SX 25 micron	25	21	13	13	1.98	23.42	8021647158055

5" AND 7" CARTRIDGES AVAILABLE WITH EXTENDED LEAD TIME AND MINIMUM ORDER QUANTITY

**FA BIG SANIC SX | POLYPROPYLENE STRING-WOUND CARTRIDGE WITH DOUBLE OPEN END (DOE)**

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
SA5115506	WOUND POLYPROPYLENE THREAD Cartridge (DOE) FA 10 BIG SANIC SX 1 micron	12	21	10	15	1.80	19.22	8021647213679
SA5115508	WOUND POLYPROPYLENE THREAD Cartridge (DOE) FA 10 BIG SANIC SX 5 micron	12	21	10	15	1.80	19.22	8021647213686
SA5115511	WOUND POLYPROPYLENE THREAD Cartridge (DOE) FA 10 BIG SANIC SX 25 micron	12	21	10	15	1.80	19.22	8021647213709
SA5117506	WOUND POLYPROPYLENE THREAD Cartridge (DOE) FA 20 BIG SANIC SX 1 micron	6	21	10	15	1.80	18.24	8021647213730
SA5117508	WOUND POLYPROPYLENE THREAD Cartridge (DOE) FA 20 BIG SANIC SX 5 micron	6	21	10	15	1.80	18.24	8021647213747
SA5117511	WOUND POLYPROPYLENE THREAD Cartridge (DOE) FA 20 BIG SANIC SX 25 micron	6	21	10	15	1.80	18.24	8021647213761



10" Sanic cartridges in combination with Sanic housings as complete systems are certified by IAPMO R&T against NSF/ANSI 42 for bacteriostasis and NSF/ANSI 61 for material safety requirements.



Water Filtration



POE Point of Entry



COLD WATER



HOT WATER

# PPFOS series and PP-RSH Stainless Steel Housing



2.5"x10"



2.5"x20"



2.5"x30"



2.5"x40"

Range of multi cartridge and single cartridge filter housings designed for high pressure and high flow rate filtration in commercial and industrial applications

#### WORKING CONDITIONS

Max working pressure: 150 psi (10 bar)  
Max working temperature: 300°F (149°C)  
Min working temperature: 39.2°F (4°C)

#### SPECIFICATIONS

**Selected raw materials.**  
Housing: 316L Stainless Steel  
O-ring: Buna-N rubber



PP-RSH



PP4FOS



PP5FOS



PP7FOS



PP12FOS



PP22FOS



**PP4FOS Stainless Steel housings fit to 4 filter cartridges** | MULTI CARTRIDGE HOUSINGS - MNPT CONNECTIONS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
PP4FOS1-316	PP4FOS - Four Around - 2.5"X10" - 316SS Filter Housing - 2" MNPT Connections - 28 GPM	1	12	12	23	-	25.00	-
PP4FOS2-316	PP4FOS - Four Around - 2.5"X20" - 316SS Filter Housing - 2" MNPT Connections - 56 GPM	1	12	12	33	-	31.00	-
PP4FOS3-316	PP4FOS - Four Around - 2.5"X30" - 316SS Filter Housing - 2" MNPT Connections - 84 GPM	1	12	12	43	-	38.00	-
PP4FOS4-316	PP4FOS - Four Around - 2.5"X40" - 316SS Filter Housing - 2" MNPT Connections - 112 GPM	1	-	-	-	-	-	-



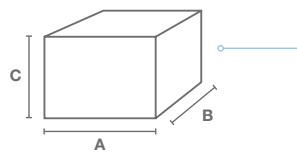
**PP5FOS Stainless Steel housing fit to 5 filter cartridges** | MULTI CARTRIDGE HOUSINGS - MNPT CONNECTIONS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
PP5FOS1-316	PP5FOS - Five Around - 2.5"X10" - 316SS Filter Housing - 2" MNPT Connections - 35 GPM	1	-	-	-	-	-	-
PP5FOS2-316	PP5FOS - Five Around - 2.5"X20" - 316SS Filter Housing - 2" MNPT Connections - 70 GPM	1	-	-	-	-	-	-
PP5FOS3-316	PP5FOS - Five Around - 2.5"X30" - 316SS Filter Housing - 2" MNPT Connections - 105 GPM	1	-	-	-	-	-	-
PP5FOS4-316	PP5FOS - Five Around - 2.5"X40" - 316SS Filter Housing - 2" MNPT Connections - 140 GPM	1	12	12	53	-	46.00	-



**PP7FOS Stainless Steel housing fit to 7 filter cartridges** | MULTI CARTRIDGE HOUSINGS - MNPT CONNECTIONS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
PP7FOS1-316	PP7FOS - Seven Around - 2.5"X10" - 316SS Filter Housing - 2" MNPT Connections - 49 GPM	1	-	-	-	-	-	-
PP7FOS2-316	PP7FOS - Seven Around - 2.5"X20" - 316SS Filter Housing - 2" MNPT Connections - 98 GPM	1	-	-	-	-	-	-
PP7FOS3-316	PP7FOS - Seven Around - 2.5"X30" - 316SS Filter Housing - 2" MNPT Connections - 147 GPM	1	-	-	-	-	-	-
PP7FOS4-316	PP7FOS - Seven Around - 2.5"X40" - 316SS Filter Housing - 2" MNPT Connections - 196 GPM	1	-	-	-	-	-	-



**ACCESSORIES**

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
TABS	Bolt down Tabs	-	-	-	-	-	-	-
8049-S	3 5/8 Inch SS post for multi-Cartridges SS Filter Housings when using ID filled media cartridges w/ end caps	-	-	-	-	-	-	-



**PP12FOS Stainless Steel housing fit to 12 filter cartridges** | MULTI CARTRIDGE HOUSINGS - MNPT CONNECTIONS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
PP12FOS2-316	PP12FOS - Twelve Around - 2.5"X20" - 316SS Filter Housing - 3" MNPT Connections - 168 GPM	1	-	-	-	-	-	-
PP12FOS3-316	PP12FOS - Twelve Around - 2.5"X30" - 316SS Filter Housing - 3" Flange Connections - 252 GPM	1	17	17	57	-	92.00	-
PP12FOS4-316	PP12FOS - Twelve Around - 2.5"X40" - 316SS Filter Housing - 3" Flange Connections - 336 GPM	1	17	17	67	-	100.00	-



**PP22FOS Stainless Steel housing fit to 22 filter cartridges** | MULTI CARTRIDGE HOUSINGS - MNPT CONNECTIONS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
PP22FOS3-316	PP22FOS - Twenty-two Around - 2.5"X30" - 316SS Filter Housing - 4" MNPT Connections - 462 GPM	1	-	-	-	-	-	-
PP22FOS4-316	PP22FOS - Twenty-two Around - 2.5"X40" - 316SS Filter Housing - 4" MNPT Connections - 616 GPM	1	-	-	-	-	-	-



**PP-RSH Stainless Steel housings fit to 1 filter cartridge** | SINGLE CARTRIDGE HOUSINGS - FNPT CONNECTIONS

PART NUMBER	MODEL DESCRIPTION	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)	BARCODE
			A	B	C			
PP-RHS-786A	PP-RSH - Single Cartridge 2.5"X10" - 316SS Filter Housing - 3/4" FNPT Connections - 7 GPM	1	4	5	16	-	6.00	-
PP-RHS-788A	PP-RSH - Single Cartridge 2.5"X10" - 316SS Filter Housing - 1" FNPT Connections - 7 GPM	1	4	5	16	-	6.00	-
PP-RHS-808A	PP-RSH - Single Cartridge 2.5"X20" - 316SS Filter Housing - 1" FNPT Connections - 14 GPM	1	4	5	25	-	8.00	-









General  
**Catalogue**  
USA & CANADA MARKET  
**20**



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**ATLAS FILTRI North America LLC**  
1068 North Farms Road Bldg. #3 - Wallingford, CT 06492, USA  
Phone +1(203)284-0080 - Fax +1(203)294-9226  
e-mail: [atlasfiltrinorthamerica@atlasfiltri.com](mailto:atlasfiltrinorthamerica@atlasfiltri.com)

A Company of the Atlas Filtri Group.  
Headquarter and production in Italy.

[us.atlasfiltri.com](http://us.atlasfiltri.com)