

Melt Blown Sediment Cartridges



Material & Specifications

Material	Polypropylene
Maximum temperature	140°F (60°C)
Length	9-7/8" -- 40"
Micron rating	1-50
Maximum flow rate	2-8 GPM based on micron Per 10"
Cartridge packaging	Shrink wrapped

Features & Benefits

- Multi-layers graded density
- Excellent chemical resistance
- Low cost
- High dirt holding capacity
- 8 micron ratings
- Wide range of lengths

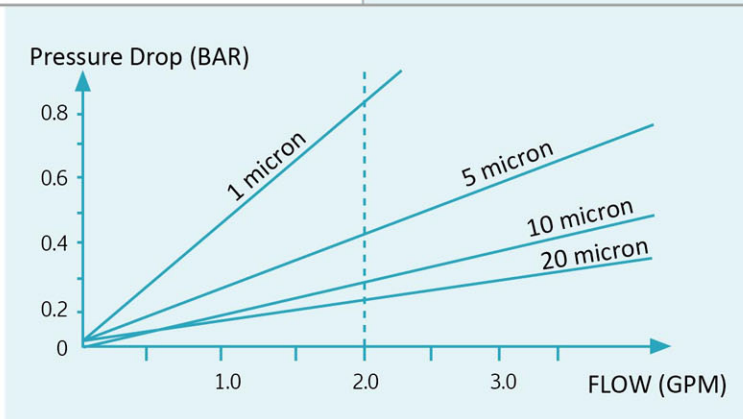


chart based on 10" filter

Applications

- Potable water
- Beverages
- RO pre-filtration
- Fine chemicals
- Electronics
- Metal finishing
- Plating solutions

8" X 2-1/2" O.D

P/N	SIZE	MICRON	CASE QTY	PALLET CASE QTY	DIMENSION	WEIGHT
SF-1001.KG	9-7/8" X 2.5"	1	50	48	21"X13"X13"	18 LBS
SF-1005.KG	9-7/8" X 2.5"	5	50	48	21"X13"X13"	18 LBS
SF-1010.KG	9-7/8" X 2.5"	10	50	48	21"X13"X13"	18 LBS
SF-1025.KG	9-7/8" X 2.5"	25	50	48	21"X13"X13"	18 LBS
SF-1050.KG	9-7/8" X 2.5"	50	50	48	21"X13"X13"	18 LBS

1, 3, 5, 10, 20, 25, 30 & 50 Micron Available

20" X 2-1/2" O.D

P/N	SIZE	MICRON	CASE QTY	PALLET CASE QTY	DIMENSION	WEIGHT
SF-2001.KG	20" X 2.5"	1	25	48	21"X13"X13"	18 LBS
SF-2005.KG	20" X 2.5"	5	25	48	21"X13"X13"	18 LBS
SF-2010.KG	20" X 2.5"	10	25	48	21"X13"X13"	18 LBS
SF-2025.KG	20" X 2.5"	25	25	48	21"X13"X13"	18 LBS
SF-2050.KG	20" X 2.5"	50	25	48	21"X13"X13"	18 LBS

1, 3, 5, 10, 20, 25, 30 & 50 Micron Available

30" X 2-1/2" O.D

P/N	SIZE	MICRON	CASE QTY	PALLET CASE QTY	DIMENSION	WEIGHT
SF-3001.KG	30" X 2.5"	1	25	24	31"X13"X13"	30 LBS
SF-3005.KG	30" X 2.5"	5	25	24	31"X13"X13"	30 LBS
SF-3010.KG	30" X 2.5"	10	25	24	31"X13"X13"	30 LBS
SF-3025.KG	30" X 2.5"	25	25	24	31"X13"X13"	30 LBS
SF-3050.KG	30" X 2.5"	50	25	24	31"X13"X13"	30 LBS

1, 3, 5, 10, 20, 25, 30 & 50 Micron Available

40" X 2-1/2" O.D

P/N	SIZE	MICRON	CASE QTY	PALLET CASE QTY	DIMENSION	WEIGHT
SF-4001.KG	40" X 2.5"	1	25	24	41"X13"X13"	35 LBS
SF-4005.KG	40" X 2.5"	5	25	24	41"X13"X13"	35 LBS
SF-4010.KG	40" X 2.5"	10	25	24	41"X13"X13"	35 LBS
SF-4025.KG	40" X 2.5"	25	25	24	41"X13"X13"	35 LBS
SF-4050.KG	40" X 2.5"	50	25	24	41"X13"X13"	35 LBS

1, 3, 5, 10, 20, 25, 30 & 50 Micron Available

High-Flow BB 9-3/4" X 4-1/2" O.D

P/N	SIZE	MICRON	CASE QTY	PALLET CASE QTY	DIMENSION	WEIGHT
SF-BB-1001.KG	9-7/8" X 4.5"	1	24	32	19"X28"X10"	28 LBS
SF-BB-1005.KG	9-7/8" X 4.5"	5	24	32	19"X28"X10"	28 LBS
SF-BB-1010.KG	9-7/8" X 4.5"	10	24	32	19"X28"X10"	28 LBS
SF-BB-1025.KG	9-7/8" X 4.5"	25	24	32	19"X28"X10"	28 LBS
SF-BB-1050.KG	9-7/8" X 4.5"	50	24	32	19"X28"X10"	28 LBS

1, 3, 5, 10, 20, 25, 30 & 50 Micron Available

High-Flow BB 20" X 4-1/2" O.D

P/N	SIZE	MICRON	CASE QTY	PALLET CASE QTY	DIMENSION	WEIGHT
SF-BB-2001.KG	20" X 4.5"	1	12	32	21"X14"X18"	28 LBS
SF-BB-2005.KG	20" X 4.5"	5	12	32	21"X14"X18"	28 LBS
SF-BB-2010.KG	20" X 4.5"	10	12	32	21"X14"X18"	28 LBS
SF-BB-2025.KG	20" X 4.5"	25	12	32	21"X14"X18"	28 LBS
SF-BB-2050.KG	20" X 4.5"	50	12	32	21"X14"X18"	28 LBS

1, 3, 5, 10, 20, 25, 30 & 50 Micron Available

RO Accessories

RO Systems

DMT Fittings

Water Softeners



String Wound Filter Cartridges

Features & Benefits

- True depth filtration
- High dirt holding capacity
- Polypropylene media for chemical resistance
- Potable water applications
- Wide range of length and micron ratings



PART #	SIZE	MICRON	CASE QTY.	PALLET CASE QTY	BOX DIMENSION	WEIGHT
SP-251001P	9-3/4 X 2-1/2"	1	50	48	21" X13" X 13"	23 LBS
SP-251005P	9-3/4 X 2-1/2"	5	50	48	21" X13" X 13"	23 LBS
SP-251010P	9-3/4 X 2-1/2"	10	50	48	21" X13" X 13"	23 LBS
SP-251020P	9-3/4 X 2-1/2"	20	50	48	21" X13" X 13"	23 LBS
SP-251025P	9-3/4 X 2-1/2"	25	50	48	21" X13" X 13"	23 LBS
SP-251030P	9-3/4 X 2-1/2"	30	50	48	21" X13" X 13"	23 LBS
SP-251050P	9-3/4 X 2-1/2"	50	50	48	21" X13" X 13"	23 LBS
SP-252001P	20" X 2-1/2"	1	25	48	21" X13" X 13"	23 LBS
SP-252005P	20" X 2-1/2"	5	25	48	21" X13" X 13"	23 LBS
SP-252010P	20" X 2-1/2"	10	25	48	21" X13" X 13"	23 LBS
SP-252020P	20" X 2-1/2"	20	25	48	21" X13" X 13"	23 LBS
SP-252025P	20" X 2-1/2"	25	25	48	21" X13" X 13"	23 LBS
SP-252030P	20" X 2-1/2"	30	25	48	21" X13" X 13"	23 LBS
SP-252050P	20" X 2-1/2"	50	25	48	21" X13" X 13"	23 LBS
SP-451001P	9-3/4" X 4-1/2"	1	10	72	23" X10" X11"	20 LBS
SP-451005P	9-3/4" X 4-1/2"	5	10	72	23" X10" X11"	20 LBS
SP-451010P	9-3/4" X 4-1/2"	10	10	72	23" X10" X11"	20 LBS
SP-451020P	9-3/4" X 4-1/2"	20	10	72	23" X10" X11"	20 LBS
SP-451025P	9-3/4" X 4-1/2"	25	10	72	23" X10" X11"	20 LBS
SP-451030P	9-3/4" X 4-1/2"	30	10	72	23" X10" X11"	20 LBS
SP-451050P	9-3/4" X 4-1/2"	50	10	72	23" X10" X11"	20 LBS
SP-452001P	20" X 4-1/2"	1	10	36	21" X10" X23"	36 LBS
SP-452005P	20" X 4-1/2"	5	10	36	21" X10" X23"	36 LBS
SP-452010P	20" X 4-1/2"	10	10	36	21" X10" X23"	36 LBS
SP-452020P	20" X 4-1/2"	20	10	36	21" X10" X23"	36 LBS
SP-452025P	20" X 4-1/2"	25	10	36	21" X10" X23"	36 LBS
SP-452030P	20" X 4-1/2"	30	10	36	21" X10" X23"	36 LBS
SP-452050P	20" X 4-1/2"	50	10	36	21" X10" X23"	36 LBS

Pleated Filter Cartridges

Features & Benefits

More surface area, greater dirt holding capacity

Washable & reusable

Higher flow rate and lower pressure drop

FDA listed materials for drinking water, beverages and liquid food applications

Ideal for industrial and commercial applications

Max. Temp. : 140°F (6°C)

Min. Temp. : 40°F (4.4°C)

Media : Polyester

Material-Center tube : Polypropylene

Material-End cap : PVC



PART #	SIZE	MICRON	CASE QTY.	PALLET CASE QTY	BOX DIMENSION	WEIGHT
PE-251001	9-3/4 X 2-1/2"	1	50	48	21" X14" X 15"	14 LBS
PE-251005	9-3/4 X 2-1/2"	5	50	48	21" X14" X 15"	14 LBS
PE-251010	9-3/4 X 2-1/2"	10	50	48	21" X14" X 15"	14 LBS
PE-251020	9-3/4 X 2-1/2"	20	50	48	21" X14" X 15"	14 LBS
PE-251025	9-3/4 X 2-1/2"	25	50	48	21" X14" X 15"	14 LBS
PE-251030	9-3/4 X 2-1/2"	30	50	48	21" X14" X 15"	14 LBS
PE-251050	9-3/4 X 2-1/2"	50	50	48	21" X14" X 15"	14 LBS
PE-252001	20" X 2-1/2"	1	25	48	21" X14" X 15"	14 LBS
PE-252005	20" X 2-1/2"	5	25	48	21" X14" X 15"	14 LBS
PE-252010	20" X 2-1/2"	10	25	48	21" X14" X 15"	14 LBS
PE-252020	20" X 2-1/2"	20	25	48	21" X14" X 15"	14 LBS
PE-252025	20" X 2-1/2"	25	25	48	21" X14" X 15"	14 LBS
PE-252030	20" X 2-1/2"	30	25	48	21" X14" X 15"	14 LBS
PE-252050	20" X 2-1/2"	50	25	48	21" X14" X 15"	14 LBS
PE-451001	10" X 4-1/2"	1	20	36	21" X10" X23"	14 LBS
PE-451005	10" X 4-1/2"	5	20	36	21" X10" X23"	14 LBS
PE-451010	10" X 4-1/2"	10	20	36	21" X10" X23"	14 LBS
PE-451020	10" X 4-1/2"	20	20	36	21" X10" X23"	14 LBS
PE-451025	10" X 4-1/2"	25	20	36	21" X10" X23"	14 LBS
PE-451030	10" X 4-1/2"	30	20	36	21" X10" X23"	14 LBS
PE-451050	10" X 4-1/2"	50	20	36	21" X10" X23"	14 LBS
PE-452001	20" X 4-1/2"	1	10	36	21" X10" X23"	14 LBS
PE-452005	20" X 4-1/2"	5	10	36	21" X10" X23"	14 LBS
PE-452010	20" X 4-1/2"	10	10	36	21" X10" X23"	14 LBS
PE-452020	20" X 4-1/2"	20	10	36	21" X10" X23"	14 LBS
PE-452025	20" X 4-1/2"	25	10	36	21" X10" X23"	14 LBS
PE-452030	20" X 4-1/2"	30	10	36	21" X10" X23"	14 LBS
PE-452050	20" X 4-1/2"	50	10	36	21" X10" X23"	14 LBS



Activated Carbon Block

Highest Quality made with 100% Coconut Shell Carbon
 ISO 9001:2000 Manufacturing Standard
 Performance Tested & Verified by Independent Laboratory Testing
 High Chemical Absorptive Capacity
 High Turbidity Reduction
 NSF Standard 42 Certified
 Water Quality Association Member Since 1996



1 Activated Carbon Block 2.5"X9.75"

Part#	Description		Case Qty	EST. Chlorine Capacity	Temperature Rating	Filtration Material	Quality Standard
	Dim.	Mic					
90005/N	2.5"X9.75"	0.5	20PCS	>7,000 Gal 1GPM	50 F to 125 F 10C to 52 C	Coconut Shell	NSF/ANSI Standard 42 For Material Requirements Only
90000/N	2.5"X9.75"	1	20PCS	>6,000 Gal 1GPM	50 F to 125 F 10C to 52 C	Coconut Shell	
91000/N	2.5"X9.75"	2	20PCS	>5,000 Gal 1GPM	50 F to 125 F 10C to 52 C	Coconut Shell	
91100/N	2.5"X9.75"	5	20PCS	>4,000 Gal 1GPM	50 F to 125 F 10C to 52 C	Coconut Shell	
91200/N	2.5"X9.75"	10	20PCS	>3,000 Gal 1GPM	50 F to 125 F 10C to 52 C	Coconut Shell	

Box Dimensions: 13"X16"X12", 23LBS, Pallet Case QTY: 60

2 Activated Carbon Block 2.5"X20"

Part#	Description		Case Qty	EST. Chlorine Capacity	Temperature Rating	Filtration Material	Quality Standard
	Dim.	Mic					
91301/N	2.5"X20"	1	12PCS	>12,000 Gal 1GPM	50 F to 125 F 10C to 52 C	Coconut Shell	NSF/ANSI Standard 42 For Material Requirements Only
91300/N	2.5"X20"	2	12PCS	>10,000 Gal 1GPM	50 F to 125 F 10C to 52 C	Coconut Shell	
91400/N	2.5"X20"	5	12PCS	>8,000 Gal 1GPM	50 F to 125 F 10C to 52 C	Coconut Shell	
91500/N	2.5"X20"	10	12PCS	>6,000 Gal 1GPM	50 F to 125 F 10C to 52 C	Coconut Shell	

Box Dimensions: 16"X21"X10", 25LBS, Pallet Case QTY: 48



3 Activated Carbon Block 4.5"X10"

Part#	Description		Case Qty	EST. Chlorine Capacity	Temperature Rating	Filtration Material	Quality Standard
	Dim.	Mic					
91057/N*	4.5"X10"	0.5	12PCS	>18,000 Gal 1GPM	50 F to 125 F 10C to 52 C	Coconut Shell	NSF/ANSI Standard 42 For Material Requirements Only
91231/N	4.5"X10"	1	12PCS	>18,000 Gal 1GPM	50 F to 125 F 10C to 52 C	Coconut Shell	
91051/N	4.5"X10"	2	12PCS	>15,000 Gal 1GPM	50 F to 125 F 10C to 52 C	Coconut Shell	
91241/N	4.5"X10"	5	12PCS	>10,000 Gal 1GPM	50 F to 125 F 10C to 52 C	Coconut Shell	
91251/N	4.5"X10"	10	12PCS	>8,000 Gal 1GPM	50 F to 125 F 10C to 52 C	Coconut Shell	

BoxDimensions:16"X21"X12",38LBS, Pallet Case QTY: 48

*Special order item

4 Activated Carbon Block 4.5"X20"

Part#	Description		Case Qty	EST. Chlorine Capacity	Temperature Rating	Filtration Material	Quality Standard
	Dim.	Mic					
91357/N*	4.5"X20"	0.5	6PCS	>40,000 Gal 1GPM	50 F to 125 F 10C to 52 C	Coconut Shell	NSF/ANSI Standard 42 For Material Requirements Only
91531/N	4.5"X20"	1	6PCS	>35,000 Gal 1GPM	50 F to 125 F 10C to 52 C	Coconut Shell	
91351/N	4.5"X20"	2	6PCS	>30,000 Gal 1GPM	50 F to 125 F 10C to 52 C	Coconut Shell	
91541/N	4.5"X20"	5	6PCS	>20,000 Gal 1GPM	50 F to 125 F 10C to 52 C	Coconut Shell	
91551/N	4.5"X20"	10	6PCS	>16,000 Gal 1GPM	50 F to 125 F 10C to 52 C	Coconut Shell	

BoxDimensions:16"X22"X11",38LBS, Pallet Case QTY: 48

*Special order item

Puroflo Carbon Block Filters

Puroflo introduces a high quality, low cost carbon block filter series for your water treatment needs. With your choice of coconut shell or coal based carbon to meet your budget and application. These filters are a popular choice for OEMs and larger service companies.

Features:

Superior chlorine and organic chemical reduction
 No channeling, low pressure drop
 Polyethylene netting and wrap
 Operating temperature: 50°F-125°F, pressure: 125 psi max.



CBF-1010

Part #	Carbon Type	Micron	Size	Case Qty.	Box Dimension	Box weight
2.5" x 9.75" Carbon Blocks						
CBF-1010	Coal Base	10	2.5" x 9.75"	25	15"x15"x11"	26

Some items are special order, contact PureGen for inventory availability, and container quantity sourcing.

KX Cartridges



Matrikx +CTO/2 Carbon Block-5M

Part#	Usage	Mic	Size	Case QTY
* 32-250-20-Green	Chlorine reduction	5	2.5"X20"	20
* 32-450-20-Green	Chlorine reduction	5	4.25"X20"	4
32-250-10-MATRI	Chlorine reduction	5	2.5"X10"	20

*Special order item



GAC Filter Cartridges



UDF-0934-XE RC-2520C-25 RC-4510C-25 RC-4520C-25

Features

- Coconut shell activated carbon
- Recommended working pressure: 20-100psi
- Minimum/Maximum temp: 40°F/100°F
- Flow rate: MAX
- 1 GPM STD 9 3/4"
- 2 GPM STD 20"
- 3 GPM 4.5"X 9 3/4"
- 5 GPM 4.5"X20"

GAC Cartridge

Part #	Media	O.D.	Length	Est. Capacity (Gal)	Qty/Box	Box Dimensions	Wt. (lbs)	Box Pallet Qty
UDF-0934-XE	GAC	2.75"	9.75"	2500	25	16"x16"x11"	20	54
RC-2520C-25	GAC	2.75"	20"	5000	15	13"x15"x11"	29	36
RC-4510C-25	GAC	4.25"	9.75"	7500	12	16"x22"x12"	38	48
RC-4520C-25	GAC	4.25"	20"	15000	6	16"x22"x12"	38	48

Omnipure Filter



For over 30 years Omnipure has been manufacturing the most cost effective, reliable, point-of-use water filter in the industry. A variety of body styles are available. Standard and custom filtration media combinations including granular and carbon block technology, Highly reliable performance with the documentation to back it up.



CL Series K Series

Omnipure CL Series inline Filters

Part#	Size	Type	Pipe Size	Case QTY
CL10ROT33-B	2"X10"	GAC	1/4" NPT	25

Note: A=1/8"; B=1/4"; C=3/8"

Omnipure K Series Washed GAC 12X40 Mesh

Part#	Size	Type	Pipe Size	Case QTY
* K2533JJ	2"X10"	GAC	1/4" JGST*	25
K2533SS	2"X10"	GAC	1/4" JG 90°	25
* K5633BB	2.5"X12"	GAC	1/4" NPT	25
* K5633JJ	2.5"X12"	GAC	1/4" JGST	25
* K5633TS	2.5"X12"	GAC	1/4" JG 90°	25

JGST*= built in JG fitting

* Some items are special order, call for availability.

In-Line Filters

Puroflo[®]

Features & Benefits
 For pre & post RO and ice maker filtration
 Removes Chlorine and Odor
 FDA approved Material
 Enhances the taste of water



2"X10"

Part #	Size	Media	Capacity (EST.)	Pipe Size	Case QTY
AIC-RO-PURO/NSF	2"X10"	Coconut shell GAC NSF	1 500 GAL	1/4" FPT	25
AIC-RO10-XE	2"X10"	Coconut shell GAC/NSF	1 500 GAL	1/4" FPT	25
AIC-RO-Q/KF	2"X10"	Coconut shell GAC/NSF	1 500 GAL	1/4" quick	25

2.5"X12"

Part #	Size	Media	Capacity (EST.)	Pipe Size	Case QTY
KF-2512-GAC.K	2.5"X12"	GAC	2 500 GAL	1/4" FPT	25
KF-2512-GAC-KQ	2.5"X12"	GAC	2 500 GAL	1/4"quick	25

2"X6"

Part #	Size	Media	Capacity (EST.)	Pipe Size	Case QTY
AIC-RO-6	2"X6"	Coconut shell GAC	750 GAL	1/4" FPT	25

Sediment

Part #	Size	Media	Capacity (EST.)	Pipe Size	Case QTY
KF-2512-05.K	2.5"X12"	Sediment 5M	N/A	1/4" FPT	25
KF-2512-05-KQ	2.5"X12"	Sediment 5M	N/A	1/4"quick	25
AIP-RO	2"X10"	Sediment 5M	N/A	1/4" FPT	25



Part No.:
APTERA-2510

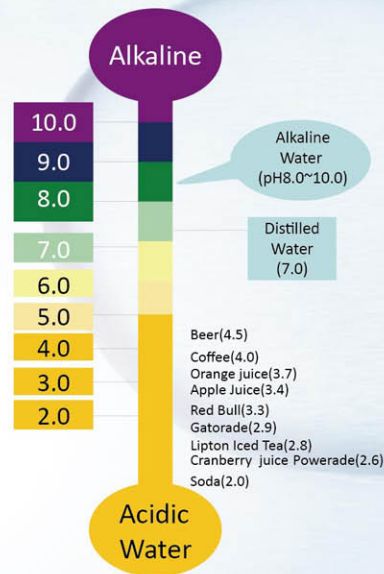


Part No.:
APTERA-INLINE

Aptera AlkaMag Water Filters

This true Alkaline filter offers premium filtration medias that emit Far Infrared Rays, increases pH, and will give your water a refreshing mineral flavor!

The 11 stage process starts with a high strength Neodymium magnetic module. One of the first patents for magnetic water treatment was granted in 1894. Our Quartz media is mined from California's Yuba Gold Fields and our special blend CalCor media imparts a refreshing mineral taste to the water by dissolving Calcium Carbonate and Magnesium Dioxide into the water stream. Tourmaline Ceramic emits a high capacity of Far Infrared Rays and Negative Ions. The Negative ION ceramic media discharges a high capacity of negative ions (above 800/cc). A Pi ceramic layer further increases the water's pH and palatability and increases the oxidation-reduction of the water molecule. "The Super Ceramic" layer contains over 10 minerals and imparts a pleasant taste to the water while emitting even more Far Infrared Rays. Almandine Garnet is a naturally occurring gem mineral with uniform physical, chemical, hardness, friability and micro-structure characteristics, which provide the essential properties for the water filtration processes. The KDF Redox layer incorporates a special blend of high purity Copper and Zinc to reduce heavy metals, microorganisms, scale, and is a listed bacteriostat. The water exits through a polishing sediment filter ensuring safe, clean, and crystal clear drinking water.



Part#	Size	Description	Flow rate (GPM)*	Est.Capacity (Gal)*
APTERA-INLINE	2.5" x 12"	Translucent inline 1/4" FIP	.02-.5	1000
APTER-2510	2.75"x 9.75"	10" drop in cartridge	.02-.5	1000

* Flow rates, water temperature, water quality and many other variables will determine the actual performance and capacity of this filter. Longer contact times (slower flow rates) will increase the filter's ability to alter the water and will also lessen the filter's overall capacity.

2.5" X 9.75" Specialty Media Cartridges



PureGen custom filled cartridges can be designed to meet your exact filtration needs. Call for pricing!

Specialty Cartridges	Media	Function	Capacity Estimate
RC-25975C-36	40%GAC/40%Calcite/20%Corosex	Chlorine Reduction, Increase pH	2,500 gal
RC-25975C-35	50%GAC/50%Calcite	Chlorine Reduction, Increase pH	2,500 gal
RC-25975C-1	50%calcite/50%GAC/0.5#KDF55	Chlorine Reduction, Increase pH	2,500 gal
RC-25975C-10	25%Corosex/25%Calcite/50%GAC/0.5#KDF55	Chlorine Reduction, Increase pH	2,500 gal
RC-25975C-5	90%GAC/10%Calcite	Chlorine Reduction, Increase pH	2,000 gal
RC-25975C-11	Calcite	Increase pH	5,000 gal
RC-25975C-20	Corosex	Acid Neutralization	Varies
RC-25975C-4	Calcite/Corosex 50/50	Increase pH	5,000 gal
RC-25975C-31	2/3 Calcite 1/3 Corosex	Increase pH	5,000 gal
RC-25975C-39	20% Corosex / 80% Calcite	Increase pH	5,000 gal
RC-25975C-12	Mixed Bed D.I.	Demineralization	5,000 mg/l
RC-25975C-32	Nuclear Grade D.I.	Demineralization	5,000 mg/L
RC-25975C-2	Color Change D.I.	Demineralization	5,000 mg/L
RC-25975C-25	Coconut Shell GAC	Chlorine Reduction	2,500 gal
RC-25975C-13	Catalytic Coconut GAC	Chloramine/Hydrogen Sulfide Reduction	1,500 gal
RC-25975C-21	.5 lb KDF 55/GAC	Chlorine Reduction	5,000 gal
RC-25975C-14	1 lb KDF 55/GAC	Chlorine Reduction	15,000 gal
RC-25975C-7	2 lb KDF 55/GAC	Chlorine Reduction	20,000 gal
RC-25975C-15	4.5 lb KDF 55	Chlorine Reduction	60,000 gal
RC-25975C-9	1 lb KDF 55/Catalytic GAC	Chlorine Reduction	10,000 gal
RC-25975C-28	2 lb KDF 55/Catalytic GAC	Chlorine/Hydrogen Sulfide Reduction	30,000 gal
RC-25975C-29	.5 lb KDF 85/GAC	Chloramine/Hydrogen Sulfide Reduction	5,000 gal
RC-25975C-34	.5 lb KDF 85/Catalytic GAC	Chloramine/Hydrogen Sulfide Reduction	5,000 gal
RC-25975C-16	1 lb KDF 85/GAC	Chloramine/Hydrogen Sulfide Reduction	10,000 gal
RC-25975C-17	2 lb KDF 85/GAC	Chloramine/Hydrogen Sulfide Reduction	20,000 gal
RC-25975C-26	1 lb KDF 85/Catalytic GAC	Chloramine/Hydrogen Sulfide Reduction	15,000 gal
RC-25975C-27	2 lb KDF 85/Catalytic GAC	Chloramine/Hydrogen Sulfide Reduction	30,000 gal
RC-25975C-19	Softening Resin	Hardness Reduction	19,000 mg/L
RC-25975C-38	10% crosslink softening resin	Chlorine Resistant Hardness Removal	19,000 mg/L
RC-25975C-18	Slophos	Scale Prevention	25,000 gal
RC-25975C-3	GAC/1#Slophos	Chlorine Reduction/Scale Prevention	2,000 gal
RC-25975C-6	Antiscaling Media	Anti-scaling .5 GPM	Annual
RC-25975C-66	Antiscaling Media	Anti-scaling 1 GPM	Annual
RC-25975C-8	Activated Alumina	Fluoride Reduction	4,500 mg/L

Many more medias and specialty systems available, please call your PureGen technical representative for your specific needs

2.5"X20" Specialty Media Cartridges



PureGen custom filled cartridges can be designed to meet your exact filtration needs. Call for pricing!

Specialty Cartridges	Media	Function	Capacity Estimate
RC-2520C-36	40%GAC/40%Calcite/20%Corosex	Chlorine Reduction, Increase pH	5,000 gal
RC-2520C-35	50%GAC 50%Calcite	Chlorine Reduction, Increase pH	5,000 gal
RC-2520C-1	50% Calcite/50%GAC/1 #KDF	Chlorine Reduction, Increase pH	5,000 gal
RC-2520C-10	25% Calcite/25%corosex/ 50%GAC/2#KDF	Chlorine Reduction, Increase pH	5,000 gal
RC-2520C-5	90%GAC/10% Calcite	Chlorine Reduction, Increase pH	4,000 gal
RC-2520C-11	Calcite	Increase pH	10,000 gal
RC-2520C-20	Corosex	Acid Neutralization	Varies
RC-2520C-4	Calcite/Corosex	Increase pH	10,000 gal
RC-2520C-31	2/3 Calcite 1/3 Corosex	Increase pH	10,000 gal
RC-2520C-12	Mixed Bed D.I.	Dem mineralization	11,000 mg/l
RC-2520C-32	Nuclear Grade D.I.	Dem mineralization	11,000 mg/L
RC-2520C-2	Color Change D.I.	Dem mineralization	11,000 mg/L
RC-2520C-25	Coconut Shell GAC	Chlorine Reduction	5,000 gal
RC-2520C-13	Catalytic Coconut GAC	Chloramine/Hydrogen Sulfide Reduction	3,000 gal
RC-2520C-21	.5 lb KDF 55/GAC	Chlorine Reduction	5,000 gal
RC-2520C-14	1 lb KDF 55/GAC	Chlorine Reduction	15,000 gal
RC-2520C-7	2 lb KDF 55/GAC	Chlorine Reduction	20,000 gal
RC-2520C-15	5 lb KDF 55/GAC	Chlorine Reduction	60,000 gal
RC-2520C-9	1 lb KDF 55/Catalytic GAC	Chlorine Reduction	10,000 gal
RC-2520C-28	2 lb KDF 55/Catalytic GAC	Chlorine/Hydrogen Sulfide Reduction	30,000 gal
RC-2520C-29	.5 lb KDF 85/GAC	Chloramine/Hydrogen Sulfide Reduction	5,000 gal
RC-2520C-34	.5 lb KDF 85/Catalytic GAC	Chloramine/Hydrogen Sulfide Reduction	5,000 gal
RC-2520C-16	1 lb KDF 85/GAC	Chloramine/Hydrogen Sulfide Reduction	10,000 gal
RC-2520C-17	2 lb KDF 85/GAC	Chloramine/Hydrogen Sulfide Reduction	20,000 gal
RC-2520C-26	1 lb KDF 85/Catalytic GAC	Chloramine/Hydrogen Sulfide Reduction	15,000 gal
RC-2520C-27	2 lb KDF 85/Catalytic GAC	Chloramine/Hydrogen Sulfide Reduction	30,000 gal
RC-2520C-19	Softening Resin	Hardness Reduction	42,000 mg/L
RC-2520C-38	10% crosslink softening resin	Chlorine resistant hardness removal	42,000 mg/L
RC-2520C-18	Slophos	Scale Prevention	50,000 gal
RC-2520C-3	GAC/2# Slophos	Chlorine Reduction/Scale Prevention	4,000 gal
RC-2520C-6	Antiscaling Media	Anti-scaling .5 GPM	Annual
RC-2520C-66	Antiscaling Media	Anti-scaling 1 GPM	Annual
RC-2520C-8	Activated Alumina	Fluoride Reduction	10,00 mg/L

RO Accessories

RO Systems

DMT Fittings

Water Softeners

4.5"X10"BB Specialty Media Cartridges



Large capacity filters with higher flow rates and capacities.
Call for custom builds!

Specialty Cartridges	Media	Function	Capacity Estimate
RC-4510W-36	40%GAC/40%Calcite/20%Corosex	Chlorine Reduction, Increase pH	6,000 gal
RC-4510W-35	50%GAC 50%Calcite	Chlorine Reduction, Increase pH	6,000 gal
RC-4510W-1	Calcite/GAC/KDF	Chlorine Reduction, Increase pH	6,000 gal
RC-4510W-10	Corosex/Calcite/GAC/KDF	Chlorine Reduction, Increase pH	6,000 gal
RC-4510W-5	90%GAC/10% Calcite	Chlorine Reduction, Increase pH	10,000 gal
RC-4510W-11	Calcite	Increase pH	12,000 gal
RC-4510W-20	Corosex	Acid Neutralization	Varies
RC-4510W-4	Calcite/Corosex 50/50	Increase pH	12,000 gal
RC-4510W-31	2/3 Calcite 1/3 Corosex	Increase pH	12,000 gal
RC-4510W-12	Mixed Bed D.I.	Deminerlization	12,000 mg/l
RC-4510W-32	Nuclear Grade D.I.	Deminerlization	12,000 mg/l
RC-4510W-2	Color Change D.I.	Deminerlization	12,000 mg/l
RC-4510W-25	Coconut Shell GAC	Chlorine Reduction	7,500 gal
RC-4510W-13	Catalytic Coconut GAC	Chloramine/Hydrogen Sulfide Reduction	4,000 gal
RC-4510W-21	.5 lb KDF 55/GAC	Chlorine Reduction	15,000 gal
RC-4510W-14	1 lb KDF 55/GAC	Chlorine Reduction	10,000 gal
RC-4510W-7	2 lb KDF 55/GAC	Chlorine Reduction	15,000 gal
RC-4510W-15	5 lb KDF 55/GAC	Chlorine Reduction	60,000 gal
RC-4510W-9	1 lb KDF 55/Catalytic GAC	Chlorine Reduction	10,000 gal
RC-4510W-28	2 lb KDF 55/Catalytic GAC	Chlorine/Hydrogen Sulfide Reduction	20,000 gal
RC-4510W-29	.5 lb KDF 85/GAC	Chloramine/Hydrogen Sulfide Reduction	15,000 gal
RC-4510W-34	.5 lb KDF 85/Catalytic GAC	Chloramine/Hydrogen Sulfide Reduction	10,000 gal
RC-4510W-16	1 lb KDF 85/GAC	Chloramine/Hydrogen Sulfide Reduction	15,000 gal
RC-4510W-17	2 lb KDF 85/GAC	Chloramine/Hydrogen Sulfide Reduction	30,000 gal
RC-4510W-26	1 lb KDF 85/Catalytic GAC	Chloramine/Hydrogen Sulfide Reduction	15,000 gal
RC-4510W-27	2 lb KDF 85/Catalytic GAC	Chloramine/Hydrogen Sulfide Reduction	20,000 gal
RC-4510W-19	Softening Resin	Hardness Reduction	47,000 mg/L
RC-4510W-38	10% crosslink softening resin	Chlorine Resistant Hardness Removal	47,000 mg/L
RC-4510W-18	Slophos	Scale Prevention	60,000 gal
RC-4510W-3	GAC/2#Slophos	Chlorine Reduction/Scale Prevention	10,000 gal
RC-4510W-6	Antiscaling Media	Anti-scaling 1.5-2 GPM	Annual
RC-4510W-66	Antiscaling Media	Anti-scaling 3-4 GPM	Annual
RC-4510W-8	Activated Alumina	Fluoride Reduction	11,000 mg/L

Many more medias and specialty systems available,
please call your PureGen technical representative for your specific needs

4.5" X 20" BB Specialty Media Cartridges



Specialty Cartridges	Media	Function	Capacity Estimate
RC-4520W-36	40%GAC/40%Calcite/20%Corosex	Chlorine Reduction, Increase pH	12,000 gal
RC-4520W-35	50%GAC 50%Calcite	Chlorine Reduction, Increase pH	12,000 gal
RC-4520W-1	Calcite/GAC/KDF	Chlorine Reduction, Increase pH	12,000 gal
RC-4520W-10	Corosex/Calcite/GAC/KDF	Chlorine Reduction, Increase pH	12,000 gal
RC-4520W-5	90%GAC/10% Calcite	Chlorine Reduction, Increase pH	18,000 gal
RC-4520W-11	Calcite	Increase pH	24,000 gal
RC-4520W-20	Corosex	Acid Neutralization	Varies
RC-4520W-4	Calcite/Corosex	Increase pH	24,000 gal
RC-4520W-31	2/3 Calcite 1/3 Corosex	Increase pH	24,000 gal
RC-4520W-12	Mixed Bed D.I.	Deminerlization	25,000 mg/l
RC-4520W-32	Nuclear Grade D.I.	Deminerlization	25,000 mg/L
RC-4520W-2	Color Change D.I.	Deminerlization	25,000 mg/L
RC-4520W-25	Coconut Shell GAC	Chlorine Reduction	15,500 gal
RC-4520W-13	Catalytic Coconut GAC	Chloramine/Hydrogen Sulfide Reduction	8,000 gal
RC-4520W-21	.5 lb KDF 55/GAC	Chlorine Reduction	5,000 gal
RC-4520W-14	1 lb KDF 55/GAC	Chlorine Reduction	15,000 gal
RC-4520W-7	2 lb KDF 55/GAC	Chlorine Reduction	20,000 gal
RC-4520W-40	4 lb KDF 55/ GAC	Chlorine Reduction	48,000 gal
RC-4520W-15	5 lb KDF 55/GAC	Chlorine Reduction	60,000 gal
RC-4520W-9	1 lb KDF 55/Catalytic GAC	Chlorine Reduction	10,000 gal
RC-4520W-28	2 lb KDF 55/Catalytic GAC	Chlorine/Hydrogen Sulfide Reduction	30,000 gal
RC-4520W-29	.5 lb KDF 85/GAC	Chloramine/Hydrogen Sulfide Reduction	20,000 gal
RC-4520W-34	.5 lb KDF 85/Catalytic GAC	Chloramine/Hydrogen Sulfide Reduction	15,000 gal
RC-4520W-16	1 lb KDF 85/GAC	Chloramine/Hydrogen Sulfide Reduction	20,000 gal
RC-4520W-17	2 lb KDF 85/GAC	Chloramine/Hydrogen Sulfide Reduction	20,000 gal
RC-4520W-26	1 lb KDF 85/Catalytic GAC	Chloramine/Hydrogen Sulfide Reduction	10,000 gal
RC-4520W-27	2 lb KDF 85/Catalytic GAC	Chloramine/Hydrogen Sulfide Reduction	30,000 gal
RC-4520W-48	4 lb KDF 85/Catalytic GAC	Chloramine/Hydrogen Sulfide Reduction	48,000 gal
RC-4520W-19	Softening Resin	Hardness Reduction	100,000 mg/L
RC-4520W-38	10% Crosslink Softening Resin	Chlorine Resistant Hardness Removal	100,000 mg/L
RC-4520W-18	Slophos	Scale Prevention	150,000+ gal
RC-4520W-41	4 lb. Slophos	Scale Prevention	60,000 gal
RC-4520W-42	6 lb. Slophos	Scale Prevention	90,000 gal
RC-4520W-3	GAC/2#Slophos	Chlorine Reduction/Scale Prevention	10,000 gal
RC-4520W-6	Antiscaling Media	Anti-scaling 1.5-2 GPM	Annual
RC-4520W-66	Antiscaling Media	Anti-scaling 3-4 GPM	Annual
RC-4520W-8	Activated Alumina	Fluoride Reduction	23,000 mg/L

Many more medias and specialty systems available, please call your PureGen technical representative for your specific needs

2 X 10" Inline 1/4" FPT Specialty Media Filters



Available in clear for low pressure or display purposes

Specialty Cartridges	Media	Function	Capacity Estimate
RI-2010W-36	40%GAC/40%Calcite/20%Corosex	Chlorine Reduction, Increase pH	1,500 gal
RI-2010W-35	50%GAC 50%Calcite	Chlorine Reduction, Increase pH	1,500 gal
RI-2010W-1	Calcite/GAC/KDF .5lb	Chlorine Reduction, Increase pH	1,500 gal
RI-2010W-10	Corosex/Calcite/GAC/KDF .25lb	Chlorine Reduction, Increase pH	1,500gal
RI-2010W-5	90%GAC/10% Calcite	Chlorine Reduction, Increase pH	1,500 gal
RI-2010W-11	Calcite	Increase pH	1,500 gal
RI-2010W-20	Corosex	Acid Neutralization	Varies
RI-2010W-4	Calcite/Corosex 50/50	Increase pH	1,500 gal
RI-2010W-31	2/3 Calcite 1/3 Corosex	Increase pH	1,500 gal
RI-2010W-12	Mixed Bed D.I.	Demineralization	1,700 mg/l
RI-2010W-32	Nuclear Grade D.I.	Demineralization	1,700 mg/L
RI-2010W-2	Color Change D.I.	Demineralization	1,700 mg/L
RI-2010W-25	Coconut Shell GAC	Chlorine Reduction	1,500 gal
RI-2010W-13	Catalytic Coconut GAC	Chloramine/Hydrogen Sulfide Reduction	1,000 gal
RI-2010W-21	.25 lb KDF 55/GAC	Chlorine Reduction	4,500 gal
RI-2010W-14	.5 lb KDF 55/GAC	Chlorine Reduction	9,000 gal
RI-2010W-7	.75 lb KDF 55/GAC	Chlorine Reduction	13,000 gal
RI-2010W-15	1 lb KDF 55/GAC	Chlorine Reduction	17,500 gal
RI-2010W-9	.5 lb KDF 55/Catalytic GAC	Chlorine Reduction	9,000 gal
RI-2010W-28	1 lb KDF 55/Catalytic GAC	Chlorine/Hydrogen Sulfide Reduction	17,500 gal
RI-2010W-29	.5 lb KDF 85/GAC	Chloramine/Hydrogen Sulfide Reduction	5,000 gal
RI-2010W-34	.5 lb KDF 85/Catalytic GAC	Chloramine/Hydrogen Sulfide Reduction	5,000 gal
RI-2010W-16	1 lb KDF 85/GAC	Chloramine/Hydrogen Sulfide Reduction	10,000 gal
RI-2010W-17	2 lb KDF 85/GAC	Chloramine/Hydrogen Sulfide Reduction	20,000 gal
RI-2010W-26	1 lb KDF 85/Catalytic GAC	Chloramine/Hydrogen Sulfide Reduction	15,000 gal
RI-2010W-27	2 lb KDF 85/Catalytic GAC	Chloramine/Hydrogen Sulfide Reduction	30,000 gal
RI-2010W-19	Softening Resin	Hardness Reduction	6,500 mg/L
RI-2010W-6	Antiscaling SP3	Antiscaling .5 GPM	Annual
RI-2010W-8	Activated Alumina	Fluoride Reduction	1,800 mg/L

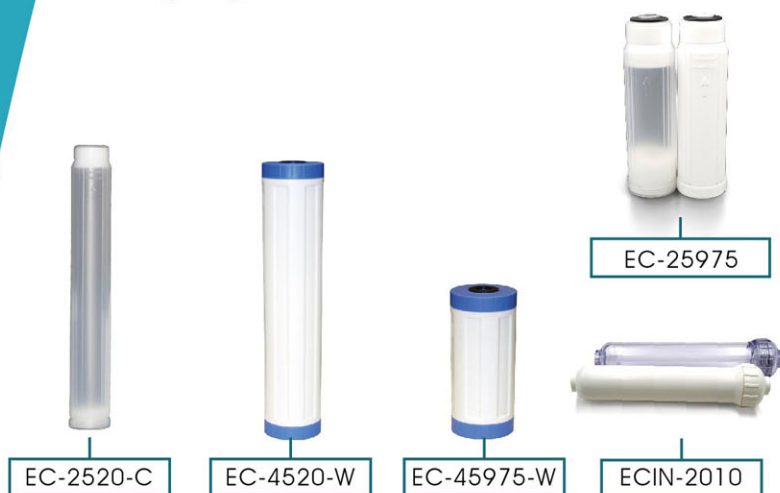
2.5" X 12" Inline 1/4" FPT Specialty Media Filters



Available in clear for low pressure or display purposes

Specialty Cartridges	Media	Function	Capacity Estimate
RI-2512W-36	40%GAC/40%Calcite/20%Corosex	Chlorine Reduction, Increase pH	2,000 gal
RI-2512W-35	50%GAC 50%Calcite	Chlorine Reduction, Increase pH	2,000 gal
RI-2512W-1	Calcite/GAC/KDF .5lb	Chlorine Reduction, Increase pH	2,000 gal
RI-2512W-10	Corosex/Calcite/GAC/KDF .5lb	Chlorine Reduction, Increase pH	2,000 gal
RI-2512W-5	90%GAC/10% Calcite	Chlorine Reduction, Increase pH	2,000 gal
RI-2512W-11	Calcite	Increase pH	2,000 gal
RI-2512W-20	Corosex	Acid Neutralization	Varies
RI-2512W-4	Calcite/Corosex 50/50	Increase pH	2,000 gal
RI-2512W-31	2/3 Calcite 1/3 Corosex	Increase pH	2,000 gal
RI-2512W-12	Mixed Bed D.I.	Demineralization	2,500 mg/l
RI-2512W-32	Nuclear Grade D.I.	Demineralization	2,500 mg/L
RI-2512W-2	Color Change D.I.	Demineralization	2,500 mg/L
RI-2512W-25	Coconut Shell GAC	Chlorine Reduction	2,000 gal
RI-2512W-13	Catalytic Coconut GAC	Chloramine/Hydrogen Sulfide Reduction	1,500 gal
RI-2512W-21	.25 lb KDF 55/GAC	Chlorine Reduction	4,500 gal
RI-2512W-14	.5 lb KDF 55/GAC	Chlorine Reduction	9,000 gal
RI-2512W-7	.75 lb KDF 55/GAC	Chlorine Reduction	13,000 gal
RI-2512W-15	1 lb KDF 55/GAC	Chlorine Reduction	17,500 gal
RI-2512W-9	.5 lb KDF 55/Catalytic GAC	Chlorine Reduction	9,000 gal
RI-2512W-28	1 lb KDF 55/Catalytic GAC	Chlorine/Hydrogen Sulfide Reduction	17,500 gal
RI-2512W-29	.5 lb KDF 85/GAC	Chloramine/Hydrogen Sulfide Reduction	5,000 gal
RI-2512W-34	.5 lb KDF 85/Catalytic GAC	Chloramine/Hydrogen Sulfide Reduction	5,000 gal
RI-2512W-16	1 lb KDF 85/GAC	Chloramine/Hydrogen Sulfide Reduction	10,000 gal
RI-2512W-17	2 lb KDF 85/GAC	Chloramine/Hydrogen Sulfide Reduction	20,000 gal
RI-2512W-26	1 lb KDF 85/Catalytic GAC	Chloramine/Hydrogen Sulfide Reduction	15,000 gal
RI-2512W-27	2 lb KDF 85/Catalytic GAC	Chloramine/Hydrogen Sulfide Reduction	30,000 gal
RI-2512W-19	Softening Resin	Hardness Reduction	9,750 mg/L
RI-2512W-3	GAC / 1/2#Siliphos	Chlorine Reduction/Scale Prevention	2,000 gal
RI-2512W-6	Antiscalting SP3	Antiscalting .75 GPM	Annual
RI-2512W-8	Activated Alumina	Fluoride Reduction	2,700 mg/L

Empty Refillable Cartridges



Features
 Plastic Material, Refillable
 FDA Polypropylene
 Low cost and reusable
 For Activated Carbon & other granular filter medias Comes with Cap, O-ring and pad.
 In-line filters come with cap, o-ring, and pads.
 Clear inline housings are intended for display purposes only.
 Not recommended for pressurized applications.

Specifications Cartridge

Part #	O.D	Length	Color	Volume(Cu.In)	Style	Case QTY
EC-25975-C.S	2.5"	9.75"	Clear	49	Regular	25
EC-25975-W.C	2.5"	9.75"	White	49	Regular	50
EC-2520-C	2.5"	20"	Clear	109	Regular	25
EC-2520-W	2.5"	20"	White	109	Regular	25
EC-45975-W	4.5"	9.75"	White	130	BB	40
EC-4520-W	4.5"	20"	White	279	BB	20

Inline W/1/4" Fnpt

Part #	O.D	Length	Color	Volume(Cu.In)	Style	Case QTY
ECIN-2010-C	2"	10"	Clear	21	Inline	50
ECIN-2010-W	2"	10"	White	21	Inline	50
ECIN-2512-C	2.5"	12"	Clear	31	Inline	25
ECIN-2512-W	2.5"	12"	White	31	Inline	25

Media Separator Felt Pads and Expansion Foam

Part Number	Description	Used With	Case Qty
EC-25975-NW	Felt separator pad	2.5" x 9.75" / 20" empty cartridge	1000
EC-45-NW	Felt separator pad	4.5" x 10" / 20" empty cartridge	1000
ECIN-2010-NW	Felt separator pad	2" x 6" / 10" inline refillable	1000
ECIN-2512-NW	Felt separator pad	2.5" x 12" inline refillable	1000
ECIN-20-SP	Foam expansion pad	2" x 6" / 10" inline refillable	1000
ECIN-25-SP	Foam expansion pad	2.5" x 12" inline refillable	1000



Innovation by Chemistry

TORAY(CSM)MEMBRANE



Features

CSM Household membranes can eliminate substances larger than 0.0001um, such as carcinogens, THMs, heavy metal ions, bacteria and viruses in water

Residential membranes range from 24 GPD to 650 GPD

Perfect for Tap water applications



CSM 1812 -Household Membrane (Dry)

Part #	Size	Permeate Flow	Salt Rejection	Wt. (Lbs/box)	Case QTY
RE-1812-24	1.8"X12"	24GPD	98%	17	25
RE-1812-35*	1.8"X12"	35GPD	98%	17	25
RE-1812-50*	1.8"X12"	50GPD	98%	17	25
RE-1812-80*	1.8"x12"	80 GPD	98%	17	25
RE-2012-100	2.0"x12"	100 GPD	98%	17	25
RE-2012-LP*	2.0"x12"	150 GPD	93%	17	25
RE-2012LPF	2.0"x12"	180 GPD	93%	17	25

Household Standard test conditions: NaCl 200 mg/L, pressure 60 psi ,Temperature 25°C, pH 6.5-7.0 Recovery 10-20%

The stated data were obtained after 30 minutes of operation, CE is chlorine resistant.

* These models are tested and certified by NSF to NSF/ANSI standard 58

CSM 2.5" Commercial / Industrial (Dry)

Part #	Size	Permeate Flow	Salt Rejection	Type	Pressure (PSI)	QTY
RE-2521-BLF	2.5"x 21"	350 GPD	99.2 %	Extra Low pressure	100	1
RE-2540-BLF	2.5"x 40"	800 GPD	99.2 %	Extra Low pressure	100	1
RE-2521-BLN	2.5"x 21"	300 GPD	99.2 %	Low pressure	150	1
RE-2540-BLN	2.5"x 40"	800 GPD	99.2 %	Low pressure	150	1
RE-2521-BLR	2.5"x 21"	300 GPD	99.6 %	Low pressure	150	1
RE-2540-BLR	2.5"x 40"	600 GPD	99.7 %	Low pressure	150	1
RE-2521-BE	2.5"x 21"	300 GPD	99.7 %	Brackish Water	225	1
RE-2540-BE	2.5"x 40"	800 GPD	99.7 %	Brackish Water	225	1
RE-2521-BN	2.5"x 21"	250 GPD	99.7 %	Brackish Water	225	1
RE-2540-BN	2.5"x 40"	600 GPD	99.7 %	Brackish Water	225	1

RO Accessories

RO Systems

DMT Fittings

Water Softeners

TORAY

Innovation by Chemistry

TORAY(CSM)MEMBRANE 4"



CSM 4.0" Commercial / Industrial (Dry)

Part #	Size	Permeate Flow	Salt Rejection	Type	Pressure (PSI)	QTY
RE-4014-LPF	4"x14"	650 GPD	93 %	Ultra Low pressure	65	1
RE-4021-LPF	4"x21"	1000 GPD	93 %	Ultra Low pressure	65	1
RE-4021-BLF	4"x21"	1050 GPD	99.2 %	Extra Low pressure	100	1
RE-4040-BLF	4"x40"	2500 GPD	99.2 %	Extra Low pressure	100	1
RE-4021-BLN	4"x21"	1050 GPD	99.2 %	Low pressure	150	1
RE-4040-BLN	4"x40"	2600 GPD	99.2 %	Low pressure	150	1
RE-4021-BLR	4"x21"	780 GPD	99.6 %	Low pressure	150	1
RE-4040-BLR	4"x40"	1900 GPD	99.6 %	Low pressure	150	1
RE-4021-BE	4"x21"	1050 GPD	99.7 %	Brackish Water	225	1
RE-4040-BE	4"x40"	1900 GPD	99.7 %	Brackish Water	225	1
RE-4040-BN	4"x40"	2000 GPD	99.7 %	Brackish Water	225	1

Filmtec Membranes, Made in the USA



Residential Membranes



Part #	Dimensions	Description	Flow Rate GPD (m3/d)	Rejection	PSI (bar)
TW30-1812-50	1.79" x 11.75"	Tap Water	50 (.19)	98%	50 (3.4)
TW30-1812-100HR	1.79" x 11.75"	Tap Water	100 (.38)	90%	50 (3.4)
BW60-1812-75	1.79" x 11.75"	Brackish Water	75 (.28)	99%	50 (3.4)

Max. Pressure: 150 psi (10 bar), Free Chlorine: 0.1 ppm Max, Temp: 113°F (45°C), pH Range: 2-11

Commercial Membranes



Part #	Dimensions	Description	Flow Rate GPD (m3/d)	Rejection	PSI (bar)
XLE-2521	2.5" x 21"	Extra Low Energy	365 (1.38)	99%	100 (6.9)
XLE-2540	2.5" x 40"	Extra Low Energy	850 (3.2)	99%	100 (6.9)
XLE-4021	4" x 21"	Extra Low Energy	1,025 (3.9)	99%	100 (6.9)
XLE-4040	4" x 40"	Extra Low Energy	2,600 (9.8)	99%	100 (6.9)
TW30-2514	2.5" x 14"	Standard Tape Wrap	200 (0.76)	99.50%	225 (15.5)
TW30-2521	2.5" x 14"	Standard Tape Wrap	325 (1.23)	99.50%	225 (15.5)
TW30-2540	2.5" x 40"	Standard Tape Wrap	850 (3.2)	99.50%	225 (15.5)
TW30-4014	4" x 14"	Standard Tape Wrap	525 (1.99)	99.50%	225 (15.5)
TW30-4021	4" x 21"	Standard Tape Wrap	900 (3.4)	99.50%	225 (15.5)
TW30-4040	4" x 40"	Standard Tape Wrap	2,400 (9.1)	99.50%	225 (15.5)
BW30-4040	4" x 40"	Fiberglass Wrap	2,400 (9.1)	99.50%	225 (15.5)

RO Accessories

RO Systems

DMT Fittings

Water Softeners

Residential Filter Housings

Specifications

- Heavy duty construction with FDA grade polypropylene (except clear sumps)
- Superior chemical resistance
- Top sealing o-ring design is highly reliable
- NSF standard 42 certified
- Temperature rated to 125°F
- Maximum pressure 125 PSI (80 PSI per UPC 608.2)



RO Accessories

10"

Part #	Sump	Cap	NPT	PR
HPE-1014WW	White	White	1/4"	NO
HPE-1014CW	Clear	White	1/4"	NO
HGN-1014WW	White	White	1/4"	NO
** HGN-1014CW	Clear	White	1/4"	NO

RO Systems

**Special Order

12pcs/case, 14"X13"X19", 24LBS
Some Items are special order, call for availability

*Clear housings are intended for display purposes or low pressure applications. A pressure regulator that will not exceed 60 PSI must be installed prior to the filter. Inspect regularly for cracks, discoloration or any damage. Replace annually

DMT Fittings

Filter Parts and Accessories

Part #	Description
O-RING HKF	O-ring for all HKF housings
O-RING HPE	O-ring for all HPE housings
O-RING HGN	O-ring for all HGN housings
WR-180W	1/2 Circle HKF wrench white
WR-368	Full circle HKF wrench white



Water Softeners

Note:
All sumps should be changed no less than every three years. Inspect annually for any damage, cracks, discoloration or any other problems and replace if there are any discrepancies

High Flow (BB) Housings

Ideal for your large capacity filtration needs. High flow design and a specially engineered single O-ring that seals on both the side and top surfaces to ensure a simple leak free installation. The sumps are constructed of durable reinforced polypropylene (not including clear) and are available in both 10" and 20" lengths.

4.5"x10" High flow (BB) Housing

Part #	Sump	Cap	NPT	PR
H-10BB-1PR-GN	Blue	Black	1"	YES

6pcs/case

4.5"x20" High flow (BB) Housing

Part #	Sump	Cap	NPT	PR
H-20BB-1PR-GN	Blue	Black	1"	YES

4pcs/case

2.5"x20" High flow Housing

Part #	Sump	Cap	NPT	PR
HGN-2038BBK-PR	Blue	Black	3/8"	YES

8pcs/case

Accessories/Parts

Part #	Description
WR-20BB	BB full circle wrench
O-RING BB HSING	O-ring for BB housing

Inspect regularly for cracks, discoloration or any damage. Replace annually.

RO Membrane Housings



MHP-167



MHP-2512-GN

Features

Standard 1/8" NPT molded thread

FDA grade material

Test burst pressure: 400 psi

Cycle test: 150,000 cycles at 150 psi

Double o'ring style

Part #	Color	NPT Size	Case Qty.	O-ring
MHP-167	White	1/8"	24	double
MHP-2512-GN	White	1/8"	35	double



RO STORAGE TANKS



Metal Tank Features

- Stainless steel system connection
- Made from FDA listed, food grade materials
- Designed for residential RO applications
- Reliable diaphragm design, Post-cured before assembly to eliminate the possibility of odors from the tank
- Discharges efficiently in a vertical or horizontal position
- Maximum working pressure: 100PSI
- NSF-58 Certification

RO Storage Tanks

Part #	PA-E Part #	Color	Material	Total Tank Volume Gal. (liters)	Connector	Height Inches (mm)	Diameter Inches (mm)	Shipping Weight Lbs. (Kg)	Pallet Quantity
TKE-1200W	RO-120	White	Steel	2.1 (8)	1/4" NPT	13" (307)	8" (201)	5.75 (2.6)	150
TKE-2200W	RO-122	White	Steel	3.2 (12)	1/4" NPT	14" (353)	9" (230)	7 (3.1)	100
TKE-2400P	RO-122P (TP-12P)	White	Plasteel	3.2 (12)	1/4" NPT	15" (364)	9.5" (240)	9 (4)	100
TKE-3200W	RO-132	White	Steel	4.4 (18)	1/4" NPT	14" (350)	11" (279)	9 (4.3)	88
TKE-3200B	RO-132	Blue	Steel	4.4 (18)	1/4" NPT	14" (350)	11" (279)	9 (4.3)	88
TKE-3200BK	RO-132	Black	Steel	4.4 (18)	1/4" NPT	14" (350)	11" (279)	9 (4.3)	88
TKE-5000P	RO-145P (TP-19P)	White	Plasteel	5.0 (19)	1/4" NPT	16" (401)	11" (280)	11 (5)	80
TKE-5200W	RO-152	White	Steel	5.5 (21)	1/4" NPT	16" (408)	12" (290)	11 (4.9)	80
TKE-TP35	TP-35	White	Steel	9.2 (35)	1/4" NPT	21" (535)	13" (330)	15.5 (7)	35
TKE-1070W-1/4	RO-1070	White	Steel	14 (60)	1/4" NPT	23" (575)	15.5" (390)	27 (12.3)	27
TKE-1070W-3/4	RO-1070	White	Steel	14 (60)	3/4" NPT	23" (575)	15.5" (390)	27 (12.3)	27
TKE-1070B-1/4	RO-1070	Blue	Steel	14 (60)	1/4" NPT	23" (575)	15.5" (390)	27 (12.3)	27
TKE-1070B-3/4	RO-1070	Blue	Steel	14 (60)	3/4" NPT	23" (575)	15.5" (390)	27 (12.3)	27
TKE-2000W	RO-2000	White	Steel	20 (80)	3/4" NPT	30" (770)	15.5" (390)	37 (16.7)	18
TKE-2000B	RO-2000	Blue	Steel	20 (80)	3/4" NPT	30" (770)	15.5" (390)	37 (16.7)	18
TKE-TP100	RO-2800	White	Steel	28 (100)	1" BSP	38 (965)	15.5" (390)	47 (21.3)	N/A
Part #	Kemflo Part #	Color	Material	Total Tank Volume Gal. (liters)	Connector	Height Inches (mm)	Diameter Inches (mm)	Shipping Weight Lbs. (Kg)	Pallet Quantity
TKP-4000W	TKP-4000W	White	Plastic	4 (15)	1/4" NPT	15" (380)	10.5" (267)	9 (4.3)	80
TKP-4000B	TKP-4000B	Blue	Plastic	4 (15)	1/4" NPT	15" (380)	10.5" (267)	9 (4.3)	80

RO Accessories

RO Systems

DMT Fittings

Water Softeners

Filter Housing Wrench



Part#	Description	Case QTY
WR-180W	1/2 circle HKF filter wrench white	200
WR-368	Full circle HKF filter wrench white	200
WR-20BB	Full circle wrench for BB housing	90

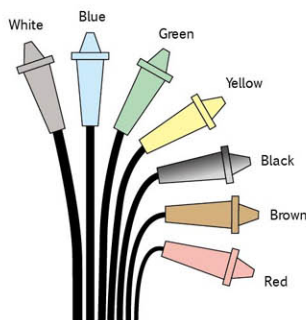
Mounting Clips



Part#	Size	Description	Case QTY
CL-204-T	2"	Single inline filter clip white	800
CL-205-T	2.5" x 2"	Membrane/inline filter clip white	500
CL-208-T	2" x 2"	Double inline clip white	400
CL-212-T	2.5"	Single membrane filter clip white	400
CL-222-T	2.5" x 2.5"	Double 2.5" clip	400
CL-ASV	N/A	Clip for auto shut off valve	500

Add -BK to clip part numbers for Black color. Black may be special order.
*special order

Flow Restrictors



Capillary Tube Insert Type

Part#	Description	For membrane (EST.)
FR-110T	110 ML/Min, Red	10-18 GPD
FR-189T	189 ML/Min, Brown	18-24 GPD
FR-260T	260 ML/Min, Black	25-35 GPD
FR-365T	365 ML/Min, Yellow	35-50 GPD
FR-525T	525 ML/Min, Green	50-60 GPD
FR-575T	575 ML/Min, Blue	60-80 GPD
FR-730T	730 ML/Min, White	80-100 GPD

Encapsulated Tube Type



Part #	Description	For membrane (EST.)
*PFR-200Q	200 ML/Min, 1/4" quick connect	18-24 GPD
PFR-300Q	300 ML/Min, 1/4" quick connect	25-35 GPD
*PFR-350Q	350 ML/Min, 1/4" quick connect	35-50 GPD
PFR-420Q	420 ML/Min, 1/4" quick connect	40-50 GPD
PFR-550Q	550 ML/Min, 1/4" quick connect	50-80 GPD
PFR-800Q	800 ML/Min, 1/4" quick connect	80-150 GPD

*Special order item

Restrictor W/Hand Flush Valve*





Part #	Description	For membrane (EST.)
*PFR-400H	400 ML/Min, w/ hand flush valve FNPT	35-60 GPD
PFR-550Q	550 ML/Min, w/ hand flush valve quick connect	50-80 GPD
*PFR-600HQ	600 ML/Min, w/ hand flush valve quick connect	60-100 GPD
*PFR-800H	800 ML/Min, w/ hand flush valve FNPT	80-150 GPD
*PFR-800HQ	800 ML/Min, w/ hand flush valve quick connect	80-150 GPD

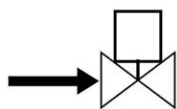
*Special order item

Solenoid Valves

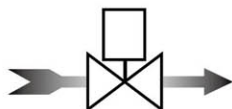
Solenoid valves control the flow of liquid or gas media in all types of systems and equipment. These electromechanically operated valves are available in a wide range of configurations and materials to control the flow of media in a wide variety of applications. Solenoid valves shut off or allow fluid or gas flow when electrically energized or de-energized. PureGen offers a wide assortment of high quality polypropylene, brass, and stainless steel solenoid valves. Direct acting and pilot controlled are available for original equipment manufacturers (OEM) in a wide variety of industries. PureGen is your source for these Highly reliable and economically priced solenoid valves. All Solenoids come with wire leads attached.

Part #	Voltage	Type	Pipe Size	Body Material	Orifice	Cv	Pictures
SV-2-24V	24 VAC	Direct	1/4" FNPT	Polypropylene	2.5 mm	.21	
SV-38-24V	24 VAC	Direct	3/8" FNPT	Stainless	3 or 6 mm	.3	

Not all items are stocked, call for availability
 Add-BR For Brass in 1/2" and larger valves
 Specification subject to change, contact PureGen for details

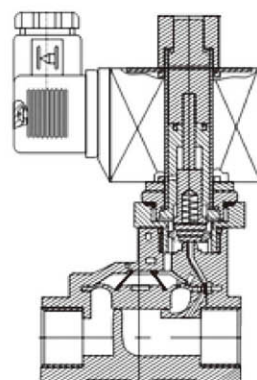


De-Energized, Closed



Energized, Open

2 way normally closed solenoid valves. Closed when de-energized, open when energized. 1/2" and larger solenoid valves feature pilot controlled operation for maximum flow rates and are manufactured out of 316 Stainless steel. Also available in brass. Solenoid valves are also available in 12 and 24 VDC. Many other configurations available, contact PureGen technical support for more details or assistance with your solenoid ordering needs.



Leak Detector

YOUR PROTECTION STARTS HERE

BETTER LIABILITY PROTECTION & MINIMIZED WATER DAMAGE

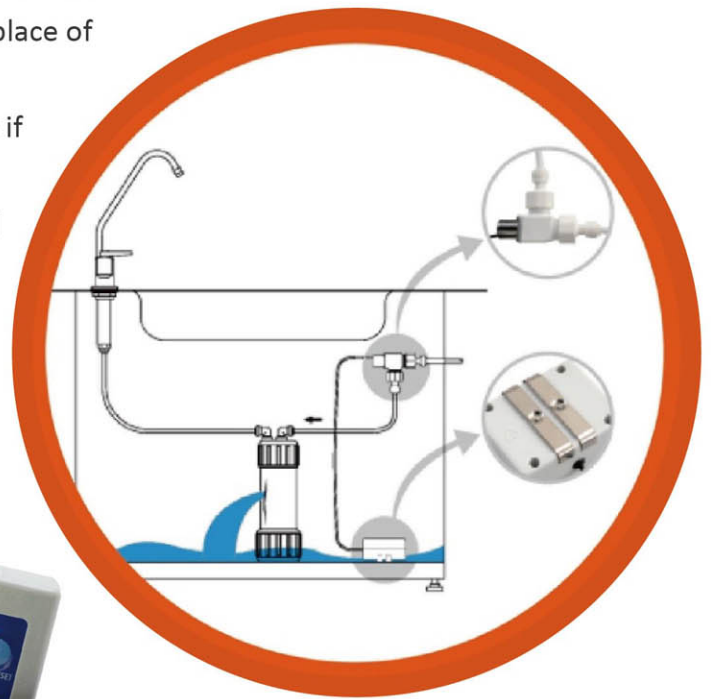
This Leak Detector shuts off flow to drinking water system in the event a leak should occur. With an audible alarm and highly reliable design, this simple device provides better liability protection and can minimize water damage from a leak. User test mode is built in to ensure the leak detector is functioning properly. It is both easily resettable and easily adapted from 1/2" to 1/4".

Installation Instructions:

1. Attach quick fitting with different type tube.
2. Install solenoid valve in front of inlet tube.
3. Put the control unit on the lowest place of the floor.

(Place a tissue under the control unit if the floor is made of metal.)

4. The metal sensor under the control unit detects water and sends signal to the control unit to shut off the water in the event of a leak.



Part Number	Description
SAS-414	Leak Detector
AFAB 0407CW	FEMALE ADAPTER 1/4 X 1/2

AFAB 0407CW
optional



PRESSURE ARRESTOR PRESSURE REDUCING VALVE

Specifications

Part #	Rating (PSI)	Test Pressure (PSI)	Outlet Pressure (PSI)
FMP-70PSI-T	70	200	74

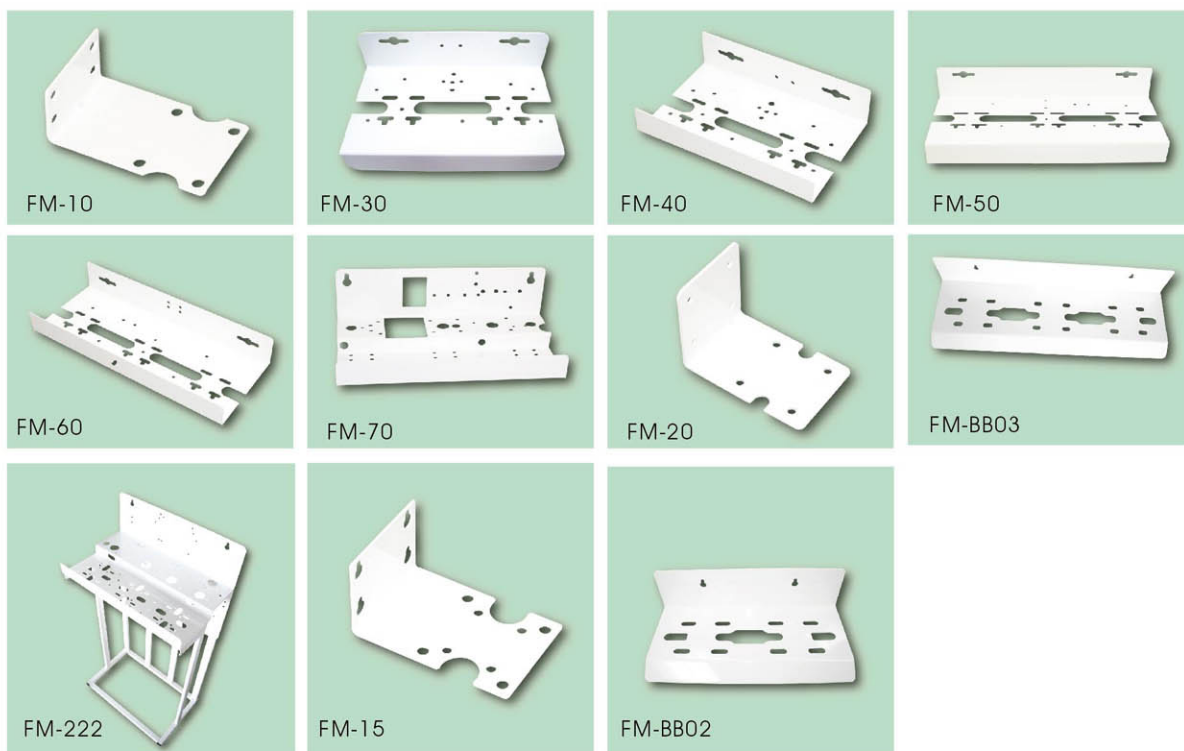


Connection: 1/4" Push In Fitting
Flow Rate: 4 Gal/min (15 L/min) at 100 PSI
Maximum Pressure: 300 PSI
Maximum Temperature: 104° F

The Puroflo "Pressure Arrestor" miniature pressure reducing valves must be installed anytime pressure can exceed 80 PSI (UPC 608.2) For most water filter and RO installations, the 70 PSI regulator is recommended.

High water pressure (in excess of 80 psi) and water hammer can lead to wasted water and may damage filters, faucets, hoses and other water fixtures. Installing a Puroflo mini pressure reducing valve can reduce the strain on your water filtration equipment and increase their service life. It can also save you money on your water bill and lowers your liability.

Filter Housing Brackets



- Features**
- Lightweight No sharp edges Powder coated finish
 - Low cost Strong & durable

Part #	Description	Material	Color	Case Qty
FM-10	Slim-line single bracket (HKF)	Steel	White	200
FM-30	Slim-line double bracket bent down (HKF)	Steel	White	30
FM-40	Slim-line double bracket bent up (HKF)	Steel	White	30
FM-50	Slim-line triple bracket bent down (HKF)	Steel	White	20
FM-60	Slim-line triple bracket bent up (HKF)	Steel	White	20
FM-70	Slim-line triple with pump bracket (HKF)	Steel	White	20
FM-15	Slim-line or heavy 2-1/2" single bracket (HKF or HGF)	Steel	White	100
FM-222	Slim-line or heavy 2-1/2" triple bracket (HKF or HGF) floor standing 20"	Steel	White	1
FM-20	BB single bracket	Steel	White	10
FM-BB02	BB double bracket	Steel	White	6
FM-BB03	BB triple bracket	Steel	White	5

Check Valves



CKV-1418Q-DM



CKV-1418QS-OR



CKV-4042SS



ACHV 0606

Part #	Description	Case Qty
CKV-1418Q-DM	1/8" MNPT x 1/4" Quick connect elbow	-
CKV-1418QS-OR	1/8" MNPT x 1/4" Quick connect straight	-
CKV-4042SS	1/8" MNPT x 1/4" Jaco style elbow	-
ACHV 0404	1/4" quick inline DMT	300
ACHV 0505*	5/16" quick inline DMT	250
ACHV 0606	3/8" quick inline DMT	200
ACHV 0707	1/2" quick inline DMT	150

Flow Control Valve



BV-NV-12



ACUC



ACEU



ACFA



ACMC

Part #	Description	Case Qty
BV-NV-12	1/2" FNPT x 1/2" FNPT Precision 316 stainless steel needle valve	1
ACUC 0404	1/4" quick x 1/4" quick needle valve, straight DMT	250
ACUC 0606	3/8" quick x 3/8" quick needle valve, straight DMT	150
ACEU 4040	1/4" quick x 1/4" quick needle valve, elbow DMT	250
ACEU 0606	3/8" quick x 3/8" quick needle valve, elbow DMT	150
ACFA 0404	1/4" FNPT x 1/4" quick needle valve, elbow DMT	250
ACFA 0606	3/8" FNPT x 3/8" quick needle valve, elbow DMT	150
ACMC 0404	1/4" MNPT x 1/4" quick needle valve, straight DMT	250
ACMC 0606	3/8" MNPT x 3/8" quick needle valve, straight DMT	150

Drain Clamps

Part #	Description	Case Qty
DC-14M-FX	Adjustable Stainless clamp, 1/4" compression	500
DC-38M-FX*	Adjustable Stainless clamp, 3/8" compression	500
DC-14M-IM	1/4" Jaco style	400
DC-38M-IM	3/8" Jaco style	400
DC-14Q	1/4" quick connect	400
DC-38Q	3/8" quick connect	400



*Special order item, minimum quantities may apply

RO Accessories

RO Systems

DMT Fittings

Water Softeners

Auto Shut off Valve



ASV-3000WN



ASV-4000QP



ASV-3800

Part #	Description
ASV-3000WN	1/4" Jaco style white
ASV-4000QP	1/4" quick connect white
ASV-3800	3/8" high flow Jaco style white

Tank Ball Valves and Accessories



AHFA 0404



WNV-3414



WNV-5-14

Part #	Description	Case Qty
AHFA 0404	1/4" FIP x 1/4" quick 90° DMT	100
AHFA 0604	1/4" FIP x 3/8" quick 90° DMT	100
AHFA 0606	3/8" FIP x 3/8" quick 90° DMT	100
AHFA 0607	1/2" FIP x 3/8" quick 90° DMT	80
AHFA 0706	3/8" FIP x 1/2" quick 90° DMT	70
AHFA 0707	1/2" FIP x 1/2" quick 90° DMT	70
WNV-3414	3/4" Flat seal x 1/4" FNPT tank adapter, use with valves below	25
WNV-5-14	1/4" MNPT x 1/4" compression ball valve	25
WNV-5-38	1/4" MNPT x 3/8" compression ball valve	25

*Special order items, minimum order quantities may apply

Poly Sleeves and Inserts



PART NO.	Size	Description
TI-14	1/4"	Insert
TI-38	3/8"	Insert
TS-14	1/4"	Sleeve



Teflon Tape

PART NO.	Size	Sold in box quantities	Case Qty
TEFLON TAPE	.1mm x 13mm x 15m (.0039" x 1/2" x 50')	10	1000

Feed Water Valves and Adapters

Part #	Description	Case Qty	picture
WNV-1	Brass feed water adapter 1/2" MNPT x 1/2" FNPT x 1/8" FNPT	25	
WNV-2-14	Brass feed water adapter 1/2" MNPT x 1/2" FNPT x 1/4" FNPT	30	
WNV-3-18	Brass feed water adapter 3/8" MNPT x 3/8" FNPT x 1/8" FNPT	25	
WNV-3-14	Brass feed water adapter 3/8" MNPT x 3/8" FNPT x 1/4" FNPT	25	
WNV-4	1/8" MNPT x 1/4" compression, needle valve	100	
WNV-5-18	1/8" MNPT x 1/4" compression, ball valve	25	
WNV-5-14	1/4" MNPT x 1/4" compression, ball valve	25	
WNV-5-38	1/4" MNPT x 3/8" compression, ball valve	25	
ASVA 04 9/16W	Plastic 3/8" Angle stop adapter 9/16-24 (3/8" compression) x 1/4" tube	10	
ASVA 06 9/16W	Plastic 3/8" Angle stop adapter 9/16-24 (3/8" compression) x 3/8" tube	10	
AKFA 0407W	Plastic 1/2" Angle stop adapter 1/2-14 x 1/4" tube	10	
AKFA 0607W	Plastic 1/2" Angle stop adapter 1/2-14 x 3/8" tube	10	
AVA 6753 CP	Plastic 3/8" angle stop adapter w/ ball valve, 1/4"	10	
AVA 6713 CP	Plastic 3/8" angle stop adapter w/ ball valve, 3/8"	10	
AVA 6754	Plastic 1/2" angle stop adapter w/ ball valve, 1/4"	10	
AVA 6714	Plastic 1/2" angle stop adapter w/ ball valve, 3/8"	10	
SV-2-14	1/4" compression self piercing valve	10	
SV-6	C-Clamp self piercing valve	25	

Countertop Accessories

Part No.	Description
CT-ETA	External tap adapter. Converts non-threaded faucet to threaded.
CT-AD-1C	Converting adapter, chrome. 13/16" x 27, 15/16" x 27
CT-DV-14S	Diverter valve. Manual operation. Swivel. 1/4" barb.
CT-14B	Chrome fitting with 1/4" barb.
CT-14-EU	Chrome fitting for CT-SPLR02 spout
JMPN04	Plastic hex nipple, 1/4"
JMPN06	Plastic hex nipple, 3/8"
JMPN07	Plastic hex nipple, 1/2"
JMPN03	Plastic hex nipple, 3/4"
JMPN08	Plastic hex nipple, 1"
CT1W-K	Stand for filter housing, plastic, white.
CT-SPLR02	Spout with 2 O-Ring, Chrome plated
CT-DV-38S	Diverter adapter. Manual operation. Swivel, 3/8" barb.
CT-DV-14D	Diverter adapter. Manual operation. Swivel, 1/4" compression. Feed and waste
CT-DV-14C	Faucet diverter 1/4" compression
CT-DV-38C	Faucet diverter 3/8" compression



CT-ETA



CT-AD-1C



CT-DV-14S



CT-DV-38S



CT-14B



CT-14-EU



JMPN04



CT1W-K



CT-SPLR02



CT-DV-14D



CT-DV-14C



CT-DV-38C

Aquatec Pumps



Made in the USA!

Aquatec is a leading manufacturer of precision diaphragm pumps and flow control components. Since 1986, Aquatec has provided innovative, high-quality products for a wide range of fluid control applications. Aquatec has been awarded over 25 patents worldwide relating to their unique devices and their capabilities.



Booster Pumps

Aquatec's original product, and still the "global standard" in booster pump technology, providing reliable inlet pressure for efficient membrane utilization. These pumps are capable of continuous duty.

Puregen Part #	Aquatec Model #	Description	Connection	Voltage / amps	Case Qty.
CDP6840-2J03-B	6840-2J03-B221	35-50 GPD membrane	1/4" JG	24 VAC / .8 Amps	12
CDP8852-2J03	8851-2J03-B423	50-100 GPD membrane	3/8" JG	24 VAC / 2 Amps	12
5853-2LM2-B534	5853-2LM2-B534	200-400 GPD membrane	3/8" JG	24 VAC / 2 Amps (do not exceed 80 PSI)	12

Permeate Pumps

Aquatec's Permeate Pump is a simple. Yet revolutionary device. Powered only by the hydraulic energy of brine water usually lost to the drain. The Permeate Pump forces product water into the storage tank, increasing the efficiency of R.O. water production and reducing wastewater by up to 80%.

Model Number	Description	Connection	Case Qty
ERP-500	36-50 GDP membrane	1/4" JG	40
ERP-1000	50-100 GDP membrane	1/4" JG	40
CL-25-021	Permeate pump clip	N/A	40



Delivery Pumps

These pumps are designed for intermittent duty, though most models can be run continuously for hours at a time. Used either to pressurize water from an atmospheric tank, to deliver purified water to a specific point of use, or simply to increase pressure when required. These pumps can be controlled by either a pressure switch ("demand" mode) or an external power control device ("delivery" mode). When required, an integrated bypass can be incorporated to help regulate pressure levels.

Model Number	PSI	Flow	Cord	Voltage	Connection	Case QTY
5852-1E12-B574*	60	0.9 GPM	No	120VAC*	3/8" JG	12
5852-1E12-J584*	60	1.2 GPM	YES	120VAC*	3/8" JG	12
5853-7E12-J524*	60	1.7 GPM	YES	120VAC*	3/8" JG	12
5512-1E12-B586*	60	3.3 GPM	NO	120VAC*	1/2" FNPT	6
5513-1E12-J526*	60	5 GPM	YES	120VAC*	1/2" FNPT	6
5513-1E01-J606*	60	6 GPM	YES	120VAC*	1/2" FNPT	6



*Special order item

Delivery pumps available w/or w/out 110v cord and 3 prong plug
 "B"= No cord, "J"= With cord and plug. Power cord adds minimal cost.

RO Accessories

RO Systems

DMT Fittings

Water Softeners

Pumps Shurflo & Puroflo



Puroflo®

Booster Pumps (Order TSO & Transformer separately)

Part #	MFG	Electrical	Fitting	Notation	Case QTY
SH-8075-111-313*	Shurflo.G.S.	24VAC	1/4" JG	50GPD	6
SH-8075-142-313*	Shurflo.G.S.	24VAC	3/8" JG	100GPD	6
SH-8010-101-201*	Shurflo.8000	24VAC	3/8" FPT	50GPD	6
SH-8010-111-200*	Shurflo.8000	24VDC	3/8" FPT	50GPD	6
SH-8005-952-480*	Shurflo.G.S.	24/36 VDC	3/8" FPT	50GPD	6
18PM-50	Puroflo	24VDC	1/4" FPT	50GPD	6



Shurflo

Shurflo Demand/Delivery Pumps

Part #	Series	Cord	Voltage	Flow rate	Fitting	Case QTY
SH-2088-594-154	2088	NO	115VAC	3.3GPM	1/2" MPT	6
SH-2088-594-144*	2088	YES	115VAC	3.3GPM	1/2" MPT	6
SH-8005-733-155*	8000	NO	115VAC	1.5GPM	1/2" MPT	6
SH-8005-733-255*	8000	NO	115VAC	1.5GPM	3/8" FPT	6

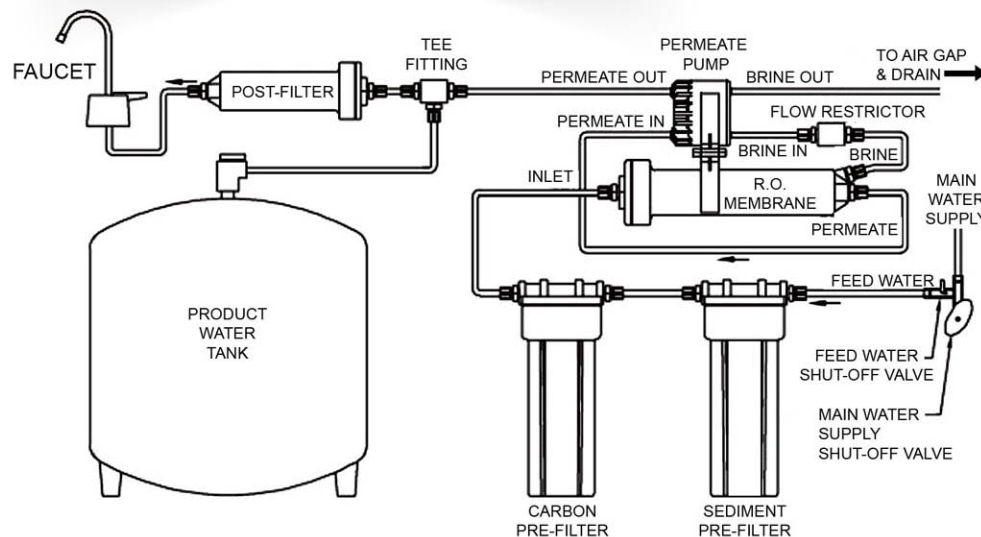
*Special order item



18PM-50

Aquatec / Shurflo Cross Reference

Aquatec Pt#	Shurflo Pt#	Note
6840-2J03-B221	SH-8075-111-313	Same
8851-2J03-B423	SH-8075-142-313	Same
6840-2J03-B221	SH-8010-101-201	JG / FNPT
5512-1E12-B586	SH-2088-594-154	FNPT / MNPT
5512-1E12-J587	SH-2088-594-144	FNPT / MNPT
5852-1E12-B584	SH-8005-733-155	3/8" JG / 1/2" MNPT



Pump Transformers



Part#	Application	Voltage / Amps
TAS 114-19	Aquatec 6800 original	110-24 VAC / .8
TAS 114-19-IM	Aquatec 6800 UL Economy	110V-24 VAC / 1
TAS 104-19*	Aquatec 6800 Japan	100V-24 VAC / .8
TAS 234-19	Aquatec 6800 original	220V-24 VAC / .8
TAS 234-19-IM	Aquatec 6800 Economy	220V-24 VAC / 1
TACS 114-48RF	Aquatec 8800	110V-24 VAC / 2
TACS 234-48RF	Aquatec 8800	220V-24 VAC / 2
TACS 104-48	Aquatec 8800 Japan	100V-24 VAC / 2
TAS-110V-DC-UL	Puroflo DC 18PM-50	110V-24 VDC / 1
TAS-220V-DC	Puroflo DC 18PM-50	220V-24 VDC / 1.2

High and Low Pressure Switches and Wiring Harnesses

Part#	Description
PSW-350*	1/4" FIP in/out high pressure switch 50 PSI
PSW-350Q	1/4" quick in/out w/ SPT-00 wire harness
PSW-380Q	3/8" quick in/out w/ SPT-00 wire harness
LPS-100-T	Low pressure switch, 1/4" FNPT
SPT-00	Low /High pressure wire harness 16"
SPT-01	Pump/solenoid splitter



PSW-350



LPS-100-T



SPT-00

Aquatec Accessories

Part#	Description
AFR 603*	Auto Flush Timer, 300ml/min
AFR 604*	Auto Flush Timer, 400ml/min
AFR 605*	Auto Flush Timer, 500ml/min
AFR 606*	Auto Flush Timer, 600ml/min
AFR 607*	Auto Flush Timer, 700ml/min
AFR 608*	Auto Flush Timer, 800ml/min
TLCDC901*	Tank level control, 24VDC
21-075*	TLC wire harness set
LDS900*	Leak detector, unlatching
21-160*	10" leak detector harness set

*Special order item



AFR-603



TLC-DC901



LDS-900



Puroflo faucets, where beauty, strength, and purity merge

- Puroflo 100% Lead Free Faucet Line
- Available in 6 modern designs
- Superior quality, competitive pricing
- Exquisite finishes add beauty to any home
- Certified to NSF/ANSI 61-G (AB-1953)



Certified to
NSF/ANSI 61-G
& NSF/ANSI 372

Features:

- Uses certified plastics in sections that have contact with water.
- Automated manufacturing ensures consistent quality.
- Competitive prices.
- Weighs less than brass.
- Warranty: 2 years
- All faucet spouts swivel 360 degrees.
- Mounting hardware included.
- Available in various finishes.
- Air gap available on some faucets.

Operating data:

- Pressure(Max): 125 PSI/8.6 BAR
- Flow Rate: 1.0 gpm/3.785 lpm at 35PSI/2.3 BAR
- Temperature: 4 °C/40 °F to 70 °C/158 °F
- 50,000 cycle tested



Puroflo[®]

Non Air Gap

Part#	Color	Case Qty	Box Size	Wt.(lbs)
FLR-173CP	Chrome	20	23"x15"x10"	23
FLR-173BN	Brushed Nickel	20	23"x15"x10"	23
FLR-575CP	Chrome	20	23"x15"x10"	25
FLR-575BN	Brushed Nickel	20	23"x15"x10"	25
FLR-575ORB	Oil Rubbed Bronze	20	23"x15"x10"	25
FLR-676CP	Chrome	20	23"x15"x10"	18
FLR-633CP	Chrome	20	23"x15"x10"	18
FLR-978CP	Chrome	18	23"x15"x10"	25
FLR-978BN	Brushed Nickel	18	23"x15"x10"	25
FLR-978ORB	Oil Rubbed Bronze	18	23"x15"x10"	25
FLR-878CP	Chrome	20	23"x15"x10"	23
FLR-878BN	Brushed Nickel	20	23"x15"x10"	23
FLR-878ORB	Oil Rubbed Bronze	20	23"x15"x10"	23

Air Gap

AIR GAP:

Air gap style for PUROFLO faucets are still under developement.Please contact our sales team if you have inquiry regarding the air gap faucets.

*All faucets are available in any finish, minimum order quantities may apply .
Antique Brass(AB), Brushed Nickel (BN), Bright Black (BB), Bright Gold (BG),
Chrome (CP), Oil Rubbed Bronze (ORB), Satin Nickel (ST),White (W)



FLR-173



FLR-575



FLR-676



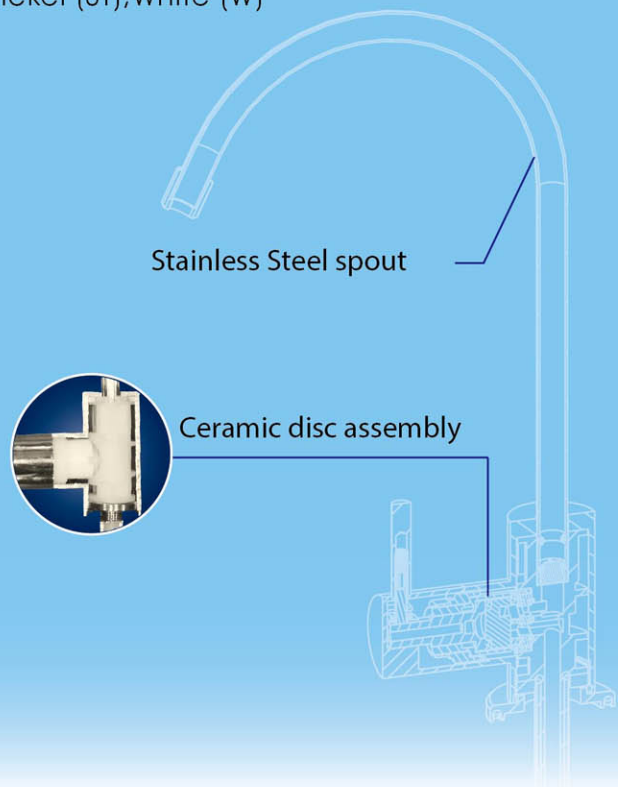
FLR-663



FLR-978



FLR-878



300 Series Faucets



FLR-300CP-UP

FLR-301CP-UP

Features

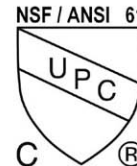
Faucets are available with or without air gap
Highly-polished, chrome plated, brushed nickel
NSF-61, IAPMO Certificate
1/4" OD tube adapter
Pressure rating: 120psi

Part #	Air Gap	Case QTY	Finish
FLR-300CP-UP	NO	50	Chrome
FLR-300BN-UP	NO	50	Brushed Nickel
FLR-301CP-UP	YES	50	Chrome

Color Available by special order

Antique Wine (AW), Antique Brass (AB), Bright Golden (BG), Brushed Nickel (BN), Bright Black (BB), Chrome (CP), Ivory (IY), Oil Rubbed Bronze (ORB), Red (RD), Satin Nickel (SN), White (W).

Ceramic Disk Faucets



FLR-520CP-UP

Features

Smooth operating ceramic disk design
Available air-gap, by special order
High Reach Neck design 12"
Available in popular colors
NSF-61 & IAPMO Certificate
1/4" OD tube adapter
Pressure rating: 120psi

Part #	Air gap	Case Qty	Finish
FLR-520CP-UP	NO	30	Chrome
FLR-520BN-UP	NO	25	Brushed Nickel

Color Available by special order

Antique Wine (AW), Antique Brass (AB), Bright Golden (BG), Brushed Nickel (BN), Bright Black (BB), Chrome (CP), Ivory (IY), Oil Rubbed Bronze (ORB), Red (RD), Satin Nickel (SN), White (W).



New Quick Change RO System

This state-of-the-art Under Sink RO system was designed by our engineers with the most modern materials and technologies to produce a truly affordable and reliable water treatment device. The semi-manifold assembly was designed to save you labor costs and to lessen the possibility of leaks in the field.

The standard 4-stage system comes with a sediment filter, GAC filter, carbon block and a 50 GPD membrane. The system is competitively priced with conventional under-sink RO systems. An optional inline 5th filter is available with GAC or any custom media you desire.



Features

- Compact design saves space
- Quick and easy installation
- Proprietary, sanitary quick change filters
- Includes 3.2 Gallon tank (TKE-3200W)
- Designer ceramic disc chrome faucet included
- Installation hardware included
- Optional tanks and faucets available
- High Flow 3/8" connections

Model #	Stages	Color	GPD	Pump	Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	Weight
PROQ-550-I-W	5	White	50	No	QSF-25003-W	QCB-25001-W	QGA-25002-W	QME-25050-W	AIC-RO-PURO/NSF	23
PROQ-550-ERP-W	5	White	50	ERP-500	QSF-25003-W	QCB-25001-W	QGA-25002-W	QME-25050-W	AIC-RO-PURO/NSF	25
PROQ-550P-I-W	5	White	50	Booster	QSF-25003-W	QCB-25001-W	QGA-25002-W	QME-25050-W	AIC-RO-PURO/NSF	30.5
PROQ-550-I-BK	5	Black	50	No	QSF-25003-BK	QCB-25001-BK	QGA-25002-BK	QME-25050-BK	AIC-RO-PURO/NSF	23
PROQ-550P-I-BK	5	Black	50	Booster	QSF-25003-BK	QCB-25001-BK	QGA-25002-BK	QME-25050-BK	AIC-RO-PURO/NSF	30.5
PROQ-575-I-W	5	White	75	No	QSF-25003-W	QCB-25001-W	QGA-25002-W	QME-25075-W	AIC-RO-PURO/NSF	23
PROQ-575P-I-W	5	White	75	No	QSF-25003-W	QCB-25001-W	QGA-25002-W	QME-25075-W	AIC-RO-PURO/NSF	23

Note Booster pump systems available with 110V or 220V transformer
 Custom shroud cover, non labeled systems, private labeling,
 and custom filter medias available.
 Contact PureGen technical support for further details.

QSF-25003: 5µ sediment filter QGA-25002: GAC filter QCB-25001: Carbon block filter
 QME-25050: 50 GPD membrane QME-25075: 75 GPD membrane AIC-RO-PURO/NSF: Inline GAC filter

RO Accessories

RO Systems

DMT Fittings

Water Softeners

COUNTER TOP RO SYSTEM PURA 5



- (1) Low and high pressure systems w/ smartrol controls, w/time delay.
- (2) Filter life monitoring for up to 5 filters on a large LCD display.
- (3) Automatic membrane flush, 5 seconds every 4 hours.
- (4) Leak detection with automatic shut off.
- (5) Overload protection (3 amps)
- (6) Water Dispensing
 - (A) front panel control knob dispenser (PURA5)
 - (B) 100% Lead Free faucet (PURA2).
- (7) Attractive colors with optional translucent front panel. (orange, blue, green)

Options:

UV system, Booster pump, Membrane: 75GPD, 100GPD.
 "Smartrol" only available with pump systems

"Smartrol"

LCD screen shows:

1. filter use life
2. water TDS.
3. Leak detection w/automatic shut off



Model #	Stage	GPD	Pump	Smartrol	UV	Wt. (lbs)
PURA 5-550-WH	5	50	X	X	X	25
PURA 5-650-UV	6	50	X	X	✓	28
PURA 5-550P-WH	5	50	✓	✓	X	33
PURA 5-650P-UV	6	50	✓	✓	✓	36

*White is standard

*75, 100 GPD Membrane optional

**Simple, Compact,
Unrivaled**

Unique Translucent Covers Available

The state-of-the art PURA 5 Multi-Functional Counter Top RO System w/ Digital LCD display and Smartrol controls: