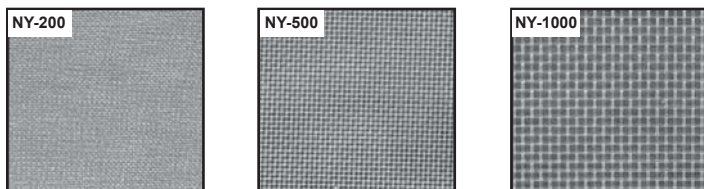


Filtration

Nytex screening (nylon)

The nytex monofilament, manufactured with synthetic nylon, is resistant against bacteria, cleanser, acid, etc. Sold in width of 36 inches (1 yard = 36 inches = 91 cm), except for NY-160-72 which is sold in 72 inches. **Other sizes and materials available upon request.**



ITEM	OPENING (microns)	% OPEN.	OPENING DIMENS.	PRICE (by yard)
NY-10-36	10	4	0.0003"	246.87 \$
NY-15-36	15	11	0.0006"	246.87 \$
NY-20-36	20	14	0.0008"	154.53 \$
NY-30-36	30	19	0.0012"	169.95 \$
NY-41-36	41	31	0.0016"	191.21 \$
NY-55-36	55	29	0.0022"	110.57 \$
NY-64-36	64	32	0.0025"	107.49 \$
NY-75-36	75	45	0.0029"	85.93 \$
NY-105-36	105	36	0.0041"	70.81 \$
NY-125-36	125	41	0.0049"	73.61 \$
NY-150-36	150	35	0.0079"	66.61 \$
NY-160-72*	160	42	0.0067"	60.59 \$
NY-200-36	200	35	0.0079"	60.73 \$
NY-250-36	250	37	0.0098"	56.81 \$
NY-300-36	300	46	0.0118"	61.29 \$
NY-335-36	335	46	0.0132"	51.21 \$
NY-400-36	400	47	0.0157"	54.57 \$
NY-500-36	500	49	0.0197"	54.29 \$
NY-600-36	600	51	0.0236"	108.33 \$
NY-670-36	670	53	0.0264"	81.45 \$
NY-750-36	750	54	0.0295"	56.53 \$
NY-800-36	800	55	0.0315"	66.61 \$
NY-1000-36	1000	58	0.0394"	55.13 \$
NY-2000-36	2000	53	0.0787"	108.33 \$
NY-5000-36	5000	72	0.1969"	120.37 \$

(* Sold in width of 72 inches (2 yards).

Sieve sets

These sets are used to separate and grade samples. They are great for students. The **PEN-S548** includes 6 interlocking sieves, stainless steel wire screens and mesh sizes of 5, 10, 35, 60, 120 and 230.

The **PEN-S3076** includes 4 high-impact plastic sieves with graduated mesh sizes of 5, 10, 60 and 230. Each sieves measure 6¾" x 3".



PEN-S3076



PEN-S548

ITEM	DESCRIPTION	PRICE
PEN-S3076	Sieve set (4 units).	124.78 \$
PEN-S548	Sieve set (6 units).	173.10 \$

Stainless steel screening

The 304 stainless steel membrane (also available in 316 stainless steel) is very resistant against distortion and erosion. Ideal when installed on our drum filters. Width of 48" and sold in linear foot. Other openings available upon request. Different grids and materials available on request. According to your application, it is possible to have a membrane in titanium, aluminum, polyester, polyethylene, polypropylene, bronze, steel, carbon, and more.

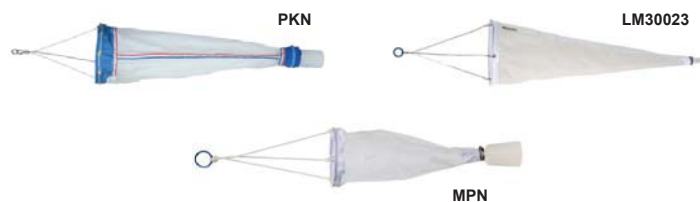


ITEM	Ø WIRE	OPENING INCHES	OPENING MICRONS	% OPEN.
NSS-73-48	0.0090	0.0029	73	46.0
NSS-86-48	0.0090	0.0034	86	46.2
NSS-105-48	--	0.0041	105	37.0
NSS-119-48	0.0075	0.0047	119	46.4
NSS-125-48	--	0.0049	125	31.0
NSS-165-48	0.0065	0.0065	165	46.9
NSS-180-48	0.0065	0.0071	180	41.0
NSS-200-48	0.0050	0.0079	200	44.1
NSS-223-48	0.0045	0.0088	223	49.6
NSS-233-48	0.0055	0.0092	233	48.4
NSS-250-48	0.0040	0.0098	250	30.0
NSS-251-48	0.0040	0.0099	251	50.7
NSS-269-48	0.0040	0.0106	269	49.4
NSS-322-48	0.0045	0.0127	322	57.8
NSS-350-48	0.0040	0.0138	350	60.2
NSS-368-48	0.0040	0.0145	368	52.6
NSS-414-48	0.0037	0.0163	414	61.5
NSS-464-48	0.0040	0.0183	464	61.6
NSS-500-48	--	0.0197	500	37.0
NSS-541-48	0.0040	0.0213	541	58.7
NSS-680-48	0.0030	0.0268	680	64.8
NSS-868-48	0.0022	0.0342	868	67.4
NSS-1000-48	--	0.0393	1000	48.0
NSS-1041-48	0.0016	0.0410	1041	67.2
NSS-1574-48	0.0014	0.0620	1574	76.4

* Price on demand depending on width and availability.

Plankton nets

Cone shaped nets with different mesh openings. The opening is braced by a sturdy brass ring and by the wiring. Collection bottle of 50 mL (**LM30023**), 125 mL (**MPN**) and 1 L (**PKN**) attached at the end of the net.

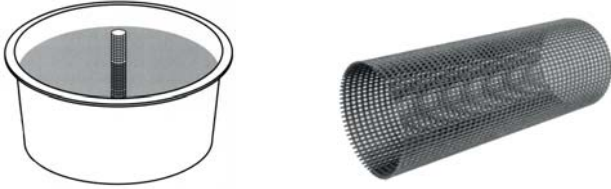


ITEM	MICRONS	Ø x LENGTH	PRICE
DNP8	60	13 cm x 46 cm	P.O.R.
DNP9	153	13 cm x 46 cm	P.O.R.
PKN1	35	30 cm x 90 cm	697.26 \$
PKN2	63	30 cm x 90 cm	640.14 \$
PKN3	80	30 cm x 90 cm	624.94 \$
PKN4	100	30 cm x 90 cm	594.70 \$
PKN5	150	30 cm x 90 cm	577.90 \$
PKN6	80	50 cm x 150 cm	950.86 \$
PKN7	150	50 cm x 150 cm	838.38 \$
PKN8	200	50 cm x 150 cm	824.94 \$
PKN9	335	50 cm x 150 cm	803.02 \$
PKN10	500	50 cm x 150 cm	P.O.R.
LM30023	153	30.5 cm x 96.5 cm	238.38 \$
MPN80	80	12.7 cm x 38 cm	94.70 \$
MPN153	153	12.7 cm x 38 cm	83.18 \$

Filtration

Rigid open mesh plastic tubes

High density polyethylene drain with carbon protection for UV. Easy to install, the diameters exactly match each PVC pipes (Sch40, Sch80 or ABS). Ready to slip around a 1" / 2" / 3" or 4" PVC pipe.



ITEM	DIMENSIONS	OPENING	PRICE
RO-351	1.325" x 1.520" x 44"	0.160" x 0.125"	17.79 \$
RO-352	2.420" x 2.585" x 44"	0.150" x 0.120"	34.77 \$
RO-353	3.520" x 3.700" x 44"	0.115" x 0.095"	40.31 \$
RO-354	4.520" x 4.740" x 44"	0.110" x 0.160"	50.96 \$

Round hole strainers - F/NPT

These strainers are made from zinc plated steel. The open area of 50% allows removal of damaging debris while still maintaining adequate flow.



ITEM	INLET	HOLE OPEN.	DIAM.	LENG.	PRICE
G34-150	1½" F/NPT	3/8"	5"	3.75"	20.86 \$
G34-200	2" F/NPT	3/8"	6"	4.25"	24.08 \$
G34-250	2½" F/NPT	3/8"	6"	4.25"	28.56 \$
G34-300	3" F/NPT	3/8"	7"	5.50"	37.52 \$
G34-400	4" F/NPT	3/8"	7"	5.50"	42.42 \$
G34-600	6" F/NPT	1"	9"	9.00"	131.60 \$
G34-800	8" F/NPT	1"	11"	11.50"	203.42 \$
G34-1000	10" F/NPT	1"	15"	18.00"	734.86 \$

Small hole strainers for fish habitat

The Department of Fisheries and Oceans recommends that where water is being withdrawn from fish habitat, the maximum screen hole size on a strainer should be 1/10". In addition, to prevent juvenile fin fish from being dragged onto the screen, the fluid velocity must be limited to less than 4.33" per second by providing adequate screen area. Based on this data, we have increased our offering of strainers to suit various pumping rates.



ITEM	INLET	DIAM.	LENG.	MAX FLOW	PRICE
G34F-200	2" F/NPT	6"	18"	150 gpm	250.04 \$
G34F-300-4	3" F/NPT	4"	24"	130 gpm	250.04 \$
G34F-300-6	3" F/NPT	6"	18"	150 gpm	250.04 \$
G34F-300	3" F/NPT	12"	24"	300 gpm	571.06 \$
G34F-400	4" F/NPT	18"	24"	550 gpm	728.28 \$

Large hole strainers (steel)

These strainers are long and slim for use in narrow or confined openings. They are popular when pumping from ice covered water supplies.



ITEM	INLET	HOLE OPEN.	DIAM.	LENG.	PRICE
G34L-150	1½" F/NPT	3/8"	2.25"	6.50"	25.76 \$
G34L-200	2" F/NPT	3/8"	2.75"	6.63"	29.96 \$
G34L-300	3" F/NPT	3/8"	3.88"	9.63"	38.22 \$
G34L-400	4" F/NPT	3/8"	4.88"	9.63"	78.40 \$

Absorbents

SP-005 model:

Absorbents bound by sonic waves from petroleum discharges: oils, gasoline and hydraulic fluids. These polypropylene absorbents are mainly hydrophobic and prevent water infiltration. Absorb up to 25 times their weight in oils. Identified by its white color. Pack of 30 tubular embankments: 3" diam. x 48" long. Absorb 94 liters per box.

SP-011 model:

Chemical / universal absorbent bound by sonic waves: suitable for acids, caustics, oils, coolants, solvents, water and other solutions. Identified by its gray color. Pack of 40 tubular embankments: 3" diam. x 48" long. Absorb 126 liters per box.

SP-006 model:

Pack of 4 absorbing levees for petroleum, measure 5" diam. x 10' long. Identified by its white color. Holds on to each other. Stays afloat even when saturated. Absorb 113 liters per bundle.

SP-012 model:

Pack of 4 absorbing levees for petroleum, measure 8" diam. x 10' long. Absorb 143 liters per bundle.

02QE1519 model:

Absorbing sheets for petroleum with finish foil on one side, resistant against frictions. Absorb 93 liters per bundle.



Tubular embankment



Absorbing levee



Absorbing sheets

ITEM	DESCRIPTION	PRICE
SP-005	Embankment for petrol 3" x 48" (30/Pk)	196.90 \$
SP-011	Embankment for chem/univ. 3" x 48" (40/Pk)	163.90 \$
SP-006	Absorbing levee for petrol 5" x 10' (4/Pk)	196.90 \$
SP-012	Absorbing levee for petrol 8" x 10' (4/Pk)	236.50 \$
02QE1519	Absorbing sheet for petrol 15" x 19" (100/Pk)	130.35 \$

Filtration

Dechlorinator

These filters are used to remove the non-desirable particles or chemicals which circulate in your water. Among those, we count the high-output coal filtration systems to remove chlorine in your water arriving from the city. These filters can be used with 120 psi pressure or less. We use the activated carbon to remove the matters which communicate to water a taste, an odor or a color. A periodic backwashing (automatic) with counter-current is enough to eliminate the suspended matter and to reload the filter bed. The activated carbon has a great capacity of elimination, but it must be replaced when it loses this effectiveness.

This dechlorinator is available in two versions: with electric valve for backwash and without the valve (add "-SV" after the code item). The "-SV" model includes the 1" M/NPT in/out head (60010068). The electric valve (V3070FM) allows to block non-treated water to circulate in pipes during backwash. The bypass valve (V3006) can change the water path or to keep water circulating in pipes when the dechlorinator is not being used.



Electric valve



60010068



V3006



V3007

ITEM	VOLUME (ft ³)	DIAM. x HEIG.	FLOW (normal)	FLOW (max)	PRICE (with electric valve)	*PRICE (with in/out head «60010068»)
TAFC-844	0.8	8" x 44"	3.5 GPM	5.6 GPM	838.37 \$	469.50 \$
TAFC-1054	1.6	10" x 54"	5.8 GPM	9.4 GPM	1 013.57 \$	644.70 \$
TAFC-1252	2.2	12" x 52"	8.6 GPM	13.6 GPM	1 151.12 \$	782.26 \$
TAFC-1354	2.7	13" x 54"	9.9 GPM	16.0 GPM	1 329.97 \$	961.10 \$
TAFC-1465	3.8	14" x 65"	11.6 GPM	18.4 GPM	1 590.38 \$	1 221.52 \$
TAFC-1665	5.0	16" x 65"	15.4 GPM	24.9 GPM	1 818.80 \$	1 449.94 \$
TAFC-1865	6.3	18" x 65"	20.3 GPM	32.3 GPM	2 535.92 \$	2 167.06 \$
TAFC-2162	8.2	21" x 62"	26.3 GPM	42.0 GPM	2 841.06 \$	2 472.29 \$
TAFC-2471	12.4	24" x 71"	38.9 GPM	62.2 GPM	4 044.98 \$	3 676.11 \$

Accessories for dechlorinator:

V3070FM	Electric valve for backwash.	336.46 \$
V3006	Bypass valve, electric head or in/out head.	67.62 \$
V3007	Union fittings PVC 1" M/NPT inlet/outlet.	16.58 \$
A8070	Aquasorb 12 x 40 replacement carbon (1 ft ³).	129.77 \$
GR-510-50	Gravel support media 1/16" x 1/8", 50-lbs bag (22.7 kg).	15.80 \$
60010068	In/out replacement head, 1" M/NPT.	62.32 \$
BC-830-5	Activated carbon (0.595 - 2.38 mm) for water (granulosis), 5 lbs.	23.40 \$
BC-830-10	Activated carbon (0.595 - 2.38 mm) for water (granulosis), 10 lbs.	40.00 \$
BC-830	Activated carbon (0.595 - 2.38 mm) for water (granulosis), 55 lbs.	161.25 \$

(* Add "-SV" after the original code item (ex: TAFC-844-SV).

Activated carbon

BC-406P, BC-608P, BC-710P (Vapor phase)

Virgin activated carbon. Derived from bituminous coal, one finds it in the form of granules. Its great surface activity makes it ideal for the majority of vapor phase applications.

BC-830, BC-1240AG (Liquid phase)

Virgin activated carbon derived from bituminous coal. Of granular form, it is ideal for liquid phase applications including filtration of the organic particles found in water. Its higher absorption capacity makes this product very interesting: obtaining drinking water. BC-830AG available upon request.

BC-410-55 (Liquid/vapor)

Virgin activated carbon. Derived from bituminous coal. Particularly effective for oil/water separation. Weak pressure loss and also ideal for removal of the VOC in environment.

CNS-185, CNS-201, CNS-616 (Liquid phase)

The CNS series is an activated carbon made from coconut. Efficient for treating chlorine, chloramine, THM, ozone organic materials found in municipal waters. Perfect for dechlorination devices and for chlorine elimination in city waters.

CNS	CNS-185	CNS-201	CNS-616
Phase	Liquid	Liquid	Liquid
Water level	5% Maximum	5% Maximum	5% Maximum
Particles dimensions	4 x 8 US Mesh	12 x 30 US Mesh	6 x 16 US Mesh
Granules diameter	2.38 - 4.76 mm	0.595 - 1.68 mm	1.19 - 3.36 mm
Specific surface	1125 m ² /g	1250 m ² /g	1175 m ² /g
Format	55 lbs (25 kg)	50 lbs (22 kg)	50 lbs (22 kg)
PRICE	224.40 \$	195.00 \$	225.00 \$



BC	BC-406P	BC-608P	BC-710P	BC-410-55	BC-830	BC-1240AG
Phase	Vapor	Vapor	Vapor	Liquid/vapor	Liquid	Liquid
Water level	2% Standard	2 - 3%	5% Maximum	5% Maximum	5% Maximum	5% Maximum
Particles dimensions	4 x 6 US Mesh	6 x 8 US Mesh	7 x 10 US Mesh	4 x 10 US Mesh	8 x 30 US Mesh	12 x 40 US Mesh
Granules diameter	4 mm	3 mm	2 mm	2 - 4.76 mm	0.595 - 2.38 mm	0.40 - 1.68 mm
Specific surface	1100 m ² /g	1150 m ² /g	1200 m ² /g	1075 m ² /g	1100 m ² /g	1100 m ² /g
Format	55 lbs (25 kg)	55 lbs (25 kg)	55 lbs (25 kg)	55 lbs (25 kg)	55 lbs (25 kg)	55 lbs (25 kg)
PRICE	159.60 \$	175.00 \$	195.00 \$	139.00 \$	161.25 \$	155.00 \$

Filtration

Activated carbon filters



FCAL-100
FCAV-200



FCAL-500
to FCAL-10000



FCAV-250
to FCAV-10000



VF series

The **FCAL** series is an activated carbon filter made specifically for the water treatment for organic contaminants. The manufactured models by AQUAMERIK are specially designed for high flow treatment. Contaminants that can be treated with the FCAL are: gasoline, diesel, solvents, pesticides and several others. The mechanical flow can go up to 400 liters/minute with our special diffusion elements. The diffusers can be re-used for maximal economy.

The **FCAV** (cylindrical shaped) and **VF** (square shaped) series are activated carbon filters manufactured for gas treatment. Contaminants that can be treated with FCAV and VF are: volatile organic compounds, hydrocarbon solvents and vapor. They are also very effective for the control of smells.

The mechanical flow can go up to 5000 CFM with the help of our single diffusion elements. You only need to replace the coal once it is saturated. Available in HDPE for usage with acid gases.

The **FCAL-100** and **FCAV-200** models are made from a steel barrel with an interior epoxy overlay. All the other models are made from welded steel covered with a polyamide epoxy resin in the interior and epoxy mastic on the exterior.

Applications:

- Bio-remediation.
- Treatment of organic contaminants (coal).
- Smell control (coal).
- Filtration of suspended solids (sand).
- Filtration of dissolved minerals (resin).
- Elimination of chlorine peroxide (catalytic reactor).
- Removal of oils and fats (modified clay).
- Several other environmental applications.

Liquid phase (cylindrical shaped):

MODEL	FCAL-100	FCAL-250	FCAL-500	FCAL-1000	FCAL-2000	FCAL-3000	FCAL-5000	FCAL-10000
Treatment phase	LIQUID	LIQUID	LIQUID	LIQUID	LIQUID	LIQUID	LIQUID	LIQUID
Dimensions	25"ø x 36" hei.	24"ø x 4'1" hei.	30"ø x 5'11" hei.	36"ø x 7'2" hei.	48"ø x 8'6" hei.	60"ø x 8'11" hei.	72"ø x 9'11" hei.	96"ø x 10'9" hei.
Coal volume	6.0 ft³	8.7 ft³	20 ft³	35 ft³	75 ft³	117 ft³	196 ft³	400 ft³
Standard flow	70 lpm	100 lpm	8 - 25 gpm	10 - 35 gpm	15 - 70 gpm	25 - 120 gpm	35 - 165 gpm	60 - 300 gpm
Charge loss (max)	1 psi	3.5 psi	3.0 psi	6.0 psi	5.0 psi	--	--	--
Maximum pressure	8 psi	60 psi	75 psi	75 psi	75 psi	75 psi	75 psi	75 psi
Inlet / outlet	2" F/NPT	2" F/NPT	2" F/NPT	2" F/NPT	3" F/NPT	3" F/NPT	4" F/NPT	6" F/NPT
Gross weight	90 kg	188 kg	350 lbs	535 lbs	1020 lbs	1525 lbs	2490 lbs	3800 lbs
PRICE	650.00 \$	5 541.00 \$	7 850.00 \$	10 000.00 \$	10 157.40 \$	13 899.60 \$	21 918.60 \$	41 877.00 \$

Vapor phase (cylindrical shaped):

MODEL	FCAV-200	FCAV-250	FCAV-500	FCAV-1000	FCAV-2000	FCAV-3000	FCAV-5000	FCAV-10000
Treatment phase	VAPOR	VAPOR	VAPOR	VAPOR	VAPOR	VAPOR	VAPOR	VAPOR
Dimensions	25"ø x 36" hei.	24"ø x 3'11" hei.	30"ø x 5'3" hei.	36"ø x 6'5" hei.	48"ø x 7'7" hei.	60"ø x 7'10" hei.	72"ø x 9'0" hei.	96"ø x 9'4" hei.
Coal volume	6.0 ft³	9.0 ft³	19 ft³	35 ft³	75 ft³	117 ft³	196 ft³	400 ft³
Standard flow	200 cfm	30 - 180 cfm	50 - 300 cfm	70 - 420 cfm	125 - 750 cfm	200 - 1200 cfm	280 - 1680 cfm	500 - 3000 cfm
Charge loss (max)	< 2" h2o	< 25" h2o	< 35" h2o	< 70" h2o	< 75" h2o	< 110" h2o	< 85" h2o	< 60" h2o
Maximum pressure	8 psi	10 psi	10 psi	10 psi	10 psi	10 psi	10 psi	10 psi
Inlet / outlet	2" F/NPT	2" F/NPT	2" F/NPT	3" F/NPT	4" F/NPT	4" F/NPT	6" F/NPT	6" F/NPT
Gross weight	90 kg	165 lbs	375 lbs	500 lbs	925 lbs	1375 lbs	2300 lbs	3150 lbs
PRICE	670.00 \$	4 534.20 \$	5 012.28 \$	5 819.04 \$	9 266.40 \$	11 226.60 \$	16 750.80 \$	32 076.00 \$

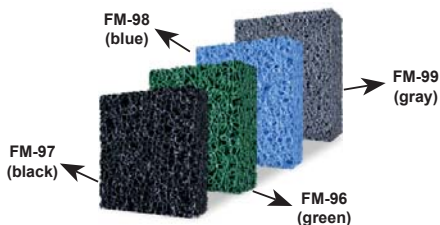
Vapor phase (square shaped):

MODEL	VF-1000	VF-2000	VF-3000	VF-5000	VF-10000	VF-20000	VF-40000
Treatment phase	VAPOR	VAPOR	VAPOR	VAPOR	VAPOR	VAPOR	VAPOR
Dimensions	(4' x 4') x 5'3" hei.	(4' x 4') x 6'5" hei.	(4' x 6') x 7'7" hei.	(6' x 8') x 7'10" hei.	(8' x 10') x 8'0" hei.	(8' x 20') x 9'4" hei.	(8' x 40') x 9'4" hei.
Coal volume	36 ft³	72 ft³	108 ft³	180 ft³	360 ft³	720 ft³	1440 ft³
Standard flow	15 - 720 cfm	15 - 720 cfm	240 - 1500 cfm	480 - 3000 cfm	800 - 5000 cfm	1600 - 10 000 cfm	3200 - 20 000 cfm
Charge loss (max)	< 25" h2o	< 45" h2o	< 40" h2o	< 40" h2o	< 60" h2o	--	--
Maximum pressure	2 psi	2 psi	1 psi	1 psi	1 psi	1 psi	1 psi
Inlet / outlet	6" flange	6" flange	8" flange	10" flange	12" flange	18" flange	18" flange
Gross weight	450 lbs	650 lbs	1500 lbs	2100 lbs	4500 lbs	8350 lbs	9820 lbs
PRICE	P.O.R.	P.O.R.	P.O.R.	P.O.R.	P.O.R.	P.O.R.	P.O.R.

Filtration

Matala filters

Made of flexible fibre compounds, this self-supporting filtration media is used in many applications in the aquaculture and koi pond markets. It is excellent for removing solid wastes and, unlike other filter padding, totally resists compression. Ideal for biological filtration and skimmers. Filters dimensions of 39½" le. x 24" wi. x 1½" he.



ITEM	SURF. AREA	DENSITY	DIAMETER	PRICE
FM-97	62 ft ²	Low	1.65 mm	54.62 \$
FM-96	96 ft ²	Medium	0.81 mm	58.04 \$
FM-98	124 ft ²	High	0.56 mm	63.10 \$
FM-99	170 ft ²	Super high	0.51 mm	69.56 \$

Cartridge filters

This single-piece base / tank is constructed of fibreglass reinforced polypropylene for improved strength and chemical resistance. The manual air relief valve and continuous internal air relief work together to maintain optimum filtration efficiency at all times.

The unit's innovative clamp ring design makes it easy to remove and rinse the cartridge, and the cartridge's surface is designed to block and trap as many solids as possible. 1½" drain and washout allow quick and convenient maintenance, and 2" plumbing provides maximum flow. One-year limited warranty.



ITEM	MAX FLOW	HEIG.	FILTRATION SURFACE	PRICE
S1000-50	19-50 gpm	18.0"	50 ft ²	354.22 \$
S1000-75	28-75 gpm	25.5"	75 ft ²	453.58 \$
S1000-100	38-100 gpm	33.0"	100 ft ²	578.86 \$
S1000-150	56-150 gpm	40.5"	150 ft ²	771.66 \$
S1000-200	75-200 gpm	40.5"	200 ft ²	898.86 \$
S1000-50C	20 microns cartridge for S1000-50.			72.62 \$
S1000-75C	20 microns cartridge for S1000-75.			94.06 \$
S1000-100C	20 microns cartridge for S1000-100.			115.34 \$
S1000-150C	20 microns cartridge for S1000-150.			152.14 \$
S1000-200C	20 microns cartridge for S1000-200.			189.74 \$

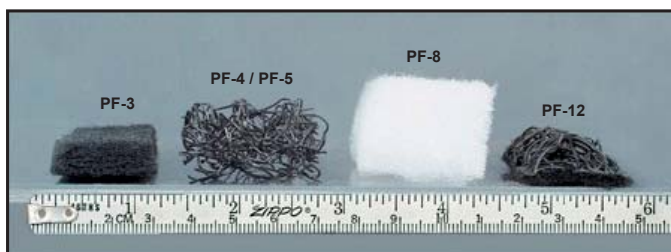
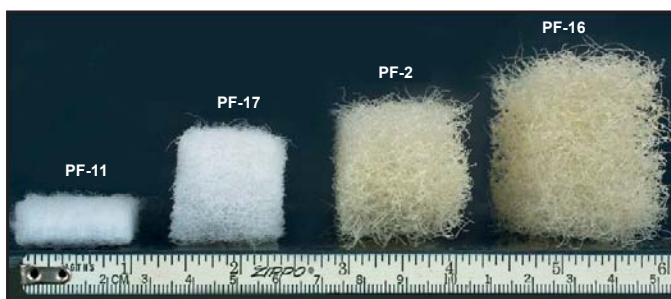
Washable filter material

Enkamat® nylon foam (PF-4/PF-5): A matrix of semi rigid nylon monofilaments fused at their intersections. Useful for filter media support, biofiltration material, soil erosion control, etc. PF-4 has a 0.020" diameter fibers and the PF-5 has 0.025" of diameter fibers.

Disposable filter media (PF-8): Fine polyester fiber material offers high quality at a low price. It will sustain one or two cleanings before disposal. With no fire retardants or dyes, it is safe for fish.

Enkamat® polyethylene foam (PF-12): Polyethylene fibers can be used to construct DLS media for biofiltration, soil erosion control, splash control, etc. PF-12 has 0.025" diameter fibers bonded to a felt underlay and a thickness of 0.4".

Carbon filter material (PF-3): PF-3 filter material features polyester fibers heavily coated with activated carbon. Provides an ideal mechanical, chemical and biological filtering media. A fine pore material suitable for clear water applications.



ITEM	FILTER	THICK.	LENG.	WIDTH	PRICE
PF-11A	Fine	0.30"	72"	29"	40.62 \$
PF-11C	Fine	0.30"	360"	29"	144.78 \$
PF-17A	Medium	1.00"	72"	28"	51.18 \$
PF-17C	Medium	1.00"	144"	28"	82.38 \$
PF-2A	Coarse	1.25"	72"	28"	54.86 \$
PF-2C	Coarse	1.25"	252"	28"	187.34 \$
PF-16	Coarse	2.00"	72"	28"	65.74 \$
PF-16C	Coarse	2.00"	144"	28"	120.94 \$
PF-8A	Fine DSP	1.00"	72"	36"	28.62 \$
PF-8C	Fine DSP	1.00"	360"	36"	115.34 \$
PF-3	Carbon	0.40"	72"	44"	59.34 \$
PF-3C	Carbon	0.40"	288"	44"	204.78 \$
PF-4A	Enkamat (nylon)	0.25"	72"	39"	53.10 \$
PF-4C	Enkamat (nylon)	0.25"	288"	39"	180.78 \$
PF-5	Enkamat (nylon)	0.50"	72"	39"	59.02 \$
PF-5C	Enkamat (nylon)	0.50"	180"	39"	138.70 \$
PF-12C	Enkamat (poly.)	0.40"	216"	39"	109.42 \$

Filtration

Low cost cartridge filters

Works perfectly with city waters or in wells. The AQUAMERIK cartridge water filters can remove, with the help of a sediment cartridge, rust and other solid particles, and can even eliminate chlorine found in the water.

To eliminate chlorine, a cartridge with activated carbon is also available.

Inlet/outlet: 3/4" F/NPT



ITEM	DESCRIPTION	PRICE
AP09T	Low cost filter housing - clear.	47.35 \$

Dirt / rust cartridge filters

AQUAMERIK cartridge filters for dirt/rust can stop sand, mud, dirt and other solid particles, only clean filtered water can pass through. Depending on your needs, here are the recommended cartridge. Discount available on quantity.

Cartridges compatible with the AP09T casing.

ITEM	DESCRIPTION	PRICE
PX-035	Cartridge filter, 0.35 micron.	57.00 \$
PX-01	Cartridge filter, 1 micron.	6.10 \$
PX-05	Cartridge filter, 5 microns.	5.25 \$
PX-10	Cartridge filter, 10 microns.	4.90 \$
PX-20	Cartridge filter, 20 microns.	4.90 \$
PX-25	Cartridge filter, 25 microns.	6.82 \$
PX-50	Cartridge filter, 50 microns.	6.82 \$
PX-75	Cartridge filter, 75 microns.	6.82 \$
PX-100	Cartridge filter, 100 microns.	6.82 \$

Cartridge filters with carbon

AQUAMERIK cartridge filters for taste/odor eliminate bad taste and odor of chlorine, sulfur, mold, lingering odor and other substances that can be found in water.

Water color changes that cause these problems are also eliminated. The part which filters dirt and rust also stop solid particles, something that can't be done with other deodorizing filters.

Cartridges compatible with the AP09T model.

ITEM	DESCRIPTION	PRICE
AWP-117	Cartridge filter with carbon, 5 microns.	18.62 \$
EPM10	Cartridge filter with carbon, 10 microns.	18.62 \$



Other cartridge models available.

Cartridge filters for water

This filter housing is made of high quality polypropylene for long durability. It is equipped with pressure valves, which facilitate cartridge replacement when needed. Cartridges for these housings are sold separately. See below for more information.



ITEM	DESCRIPTION	PRICE
H26264	Housing 2.5" x 10", connection 3/4" NPT, 12 1/4" x 5 1/4".	72.27 \$
H26265	Housing 2.5" x 20", connection 3/4" NPT, 22 1/2" x 5 1/4".	119.30 \$
H26258	Housing 4.5" x 10", connection 1" NPT, 14" x 7 1/4".	120.15 \$
H26263	Housing 4.5" x 20", connection 1 1/2" NPT, 24" x 7 1/4".	167.84 \$
H26273	Filter for housing 2.5" x 10", 5 microns.	6.43 \$
H26246	Filter for housing 2.5" x 10", 10 microns.	6.43 \$
H26247	Filter for housing 2.5" x 10", 30 microns.	6.43 \$
H26249	Filter for housing 2.5" x 10", 50 microns.	6.43 \$
H26250	Filter for housing 2.5" x 20", 5 microns.	12.88 \$
H26281	Filter for housing 4.5" x 10", 1 micron.	27.17 \$
H26282	Filter for housing 4.5" x 10", 5 microns.	27.17 \$
H26283	Filter for housing 4.5" x 10" 10 microns.	27.17 \$
H26284	Filter for housing 4.5" x 10", 20 microns.	27.17 \$
H26252	Filter for housing 4.5" x 10", 30 microns.	27.17 \$
H26287	Filter for housing 4.5" x 20", 1 micron.	55.79 \$
H26288	Filter for housing 4.5" x 20", 5 microns.	55.79 \$
H26289	Filter for housing 4.5" x 20", 10 microns.	55.79 \$
H26292	Filter for housing 4.5" x 20", 20 microns.	55.79 \$

Fluval filters

The models **106** to **406** are specially designed for tanks with a capacity of 100 gallons and less. Necessary for clear water results. Equipped with an integrated circulating pump, they are the ideal choice for simplicity and crystal-clear water. Three sections of filtration easy to maintain: mechanical (foam); chemical (carbon); biological (siporax). Patented system with valve unions to avoid spillage on soil during maintenance.

The models **FX4** and **FX6** are high capacity filters equipped with a "clever" pump. The speed and force of the impeller are constantly measured to ensure powerful output and energy efficiency. The pump electronic control takes in charge the automatic priming of the filter.



ITEM	WATTS	PUMPS	TANK	PRICE
106	9	2.1 gpm	25 gal.	161.00 \$
206	9	3.0 gpm	40 gal.	203.00 \$
306	12	4.3 gpm	70 gal.	266.00 \$
406	21	5.6 gpm	100 gal.	336.00 \$
FX4	30	12.0 gpm	250 gal.	411.00 \$
FX6	50	15.4 gpm	400 gal.	504.00 \$

Filtration

FSI bag filter

This filter offers a dual action. Specially designed to receive a cartridge or a filter bag, which enables to gain maximum filtration versatility. Made of polypropylene, it can resist the majority of oxidising agents. Its unique lid allows to seal the filter carefully and without the need for special tools.

No matter what your application consist about, the X100 bag filter will get the job done for the majority of applications. A large selection of filter elements to choose from and a complete range of accessories to complete your setup. Measures 6" of diameter by 20" of height. The filter bags have 2 square feet of surface (0.186 m²), making it equivalent to a standard #1 size bag. Max 100 psi/115°F (43°C).



ITEM	DESCRIPTION	PRICE
FPX100	40 gpm filter (150 lpm), polypropylene 2"	538.00 \$
PO001G1T	Filter bag (felt), 1 micron.	14.58 \$
PO005G1T	Filter bag (felt), 5 microns.	14.58 \$
PO010G1T	Filter bag (felt), 10 microns.	14.58 \$
PO025G1T	Filter bag (felt), 25 microns.	14.58 \$
PO050G1T	Filter bag (felt), 50 microns.	14.58 \$
PO100G1T	Filter bag (felt), 100 microns.	14.58 \$
PO200G1T	Filter bag (nytex), 200 microns.	14.58 \$
PO300G1T	Filter bag (nytex), 300 microns.	14.58 \$
PO600G1T	Filter bag (nytex), 600 microns.	14.58 \$
PO800G1T	Filter bag (nytex), 800 microns.	14.58 \$
FSI0815	Filter stand, made of plastic.	49.40 \$
FSI0870	Leg stand, in steel.	156.90 \$
FSI0871	Leg stand, in 304 stainless steel.	218.20 \$
FSI0896	Cone base stand for filter, polypropylene.	209.68 \$
FSI0897	Wall mounting bracket, metal.	78.78 \$
FSI0524435A	Replacement O-Ring for FPX100 bag filter.	26.29 \$

Bag or cartridge filter

The **XL234B** modular filter system is specifically designed to be used with cartridges or filter bags. Extremely durable and compatible with many chemical products. Available with 2" NPT outlet or with 3" flange outlet. Maximum pressure of 85 psi at 110°F.

Cartridge setting: Allows to support seven different double open ended filter cartridges of 20, 30 or 40-inches. Maximum flow of 140 GPM (530 LPM). Cartridges available upon request.

Bag setting: Basket support made of 316 stainless steel. The filter bag has a surface 20% superior compared to a # 2 size bag (4.8 ft²) for a maximum flow eligible of 160 GPM (605 LPM).



ITEM	DESCRIPTION	PRICE
XL234B	Modular filter, bag filters.	3 056.00 \$
FV234B	Basket for XL234B.	356.46 \$
F234G	Gasket for XL234B.	56.62 \$
BPONG1XL	Filter bag, 1 micron.	16.94 \$
BPONG3XL	Filter bag, 3 microns.	16.94 \$
BPONG5XL	Filter bag, 5 microns.	14.06 \$
BPONG10XL	Filter bag, 10 microns.	14.06 \$
BPONG25XL	Filter bag, 25 microns.	17.90 \$
BPONG50XL	Filter bag, 50 microns.	16.62 \$
BPONG100XL	Filter bag, 100 microns.	14.70 \$

Bag filters in uPVC

These filter housings are characterised with high precision, high flow capacity, easy installation and maintenance. Their unique body design made of uPVC makes them ideal for corrosive environments and processes. The industries where these filter housings can be used are the following: petrochemical, construction, cosmetic, chemical, medical, textile, food (waste water), etc.

They offer great resistance against corrosion. Light weight design and very easy to install. The lid and the body are connected using flanges to ensure the housing can withstand higher pressure. Maximum operating temperature is 45°C. Maximum pressure of 100 psi.



Compatible with 7" x 16" & 7" x 32" filter bags.

ITEM	Ø x HEIG.	INLET / OUTLET	FLOW	PRICE
ERS90-SEPL	8.86" x 32.28"	2" / 2½" NPT	90 GPM	880.00 \$
ERS180-SEPL	8.86" x 47.29"	2" / 2½" NPT	180 GPM	930.00 \$

Hayward bag filters

Corrosion is never a problem: a metal filter housing will ultimately rust or corrode and contaminate the process media. There is no danger of this happening with the Hayward all plastic simplex bag filter. It will never rust or corrode and never compromise the quality of the process fluid. Easy bag replacement and simple to maintain, which makes the time of interruption way shorter. These filters do not need any tool, they are operable in a matter of minutes.

Specifications:

- Material: Polypropylene or PVDF (FLV4P2 only)
- Bag: 7" x 16" - 2ft² or 7" x 32" - 4.1ft² (FLV4P2)
- 2" NPT connection, available with flange # 150
- Up to 150 psi (PVDF) and 100 psi (PPL) @ 70°F
- Measures 16" (FLV4P1) and 32" (FLV4P2) of height
- Easy to remove cover, no need for tools
- Requires bags type # 1 or # 2



ITEM	DESCRIPTION	PRICE
FLV4P1S20T4VS	50 gpm polypropylene filter, type # 1.	2 709.68 \$
FLV4P2S20T4V	100 gpm polypropylene filter, type # 2.	3 089.02 \$

Filter bags



ITEM	MICRONS	PRICE
BAGS OF 7" x 16" (Type # 1)		
F31R36590	1	12.65 \$
F31R36817	5	10.18 \$
F31R36552	10	10.18 \$
F31R36596	25	10.18 \$
F31R36589	50	10.18 \$
F31R36551	100	10.18 \$
F3AB00319	200	10.18 \$
BAGS OF 7" x 32" (Type # 2)		
F31S36502	1	16.79 \$
F31S36501	5	13.20 \$
F31S36503	10	13.20 \$
F31S36412	25	13.20 \$
F31S36500	50	13.20 \$
F31S36505	100	13.20 \$
F3AB00222	200	13.20 \$

Filtration

Fixed bed up-flow filters

Solids removal is one of the most important processes in a recirculating aquaculture system. However, finer solids can pass through the unit and remain in the system, which can deteriorate the water quality over a long period of time. That's why our fixed bed up-flow filter is specifically designed to remove fine particulate matter remaining in the waste stream. The media physically traps suspended solids and is cleaned easily through a backwash process that introduces heavy aeration to aggressively agitate trapped particulates.

Available in 3 sizes designed to handle the different flow levels (GPM). SWX bio-media included.



SWX bio-media

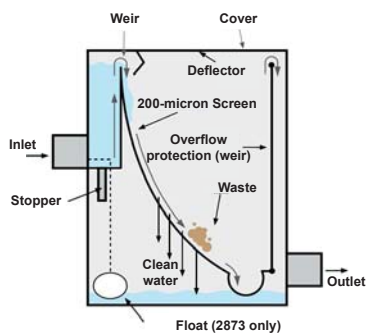
ITEM	DIMENS. (leng. x hei.)	SUGGESTED FLOW	MEDIA REQUIRED (cubic ft)	PRICE
RJB-1	54" x 57"	5 - 10	5.5 ft ³	5 504.00 \$
RJB-2	72" x 74"	15 - 30	17.5 ft ³	7 640.00 \$
RJB-3	92" x 94"	35 - 60	35.3 ft ³	8 760.00 \$

Parabolic screen filters

These semi self-cleaning filters are designed to remove solids from water with only occasional cleaning attention. They use a wedge wire, 304 stainless steel screen set in a parabolic shape to take advantage of the Coanda effect¹. This wedge wire shape encourages solids-free water to drop between the screens and solids to be left on the surface. The solids are then pushed toward the waste trough and automatically washed into a waste tank. Rubber couplings with clamps are included. Not recommended for use with salt water.

¹ The Coandă effect is the tendency of a fluid jet to stay attached to a convex surface. As described by the eponymous Henri Coandă in different patents: "the tendency of a jet of fluid emerging from an orifice to follow an adjacent flat or curved surface and to entrain fluid from the surroundings so that a region of lower pressure develops." The pressure effect, which is usually not indicated, is fundamental for the comprehension of the Coandă effect.

Source: Wikipedia



ITEM	DIMENSIONS (le. x wid. x he.)	INLET / OUTLET	GPM	PRICE
2875	25" x 10" x 32"	6"	70	3 152.00 \$
2873	25" x 20" x 32"	6"	150	3 740.80 \$

Chemical basket filters

Large chemical media filters perfect for use in small recirculating systems, seafood holding systems and zoological exhibits. Use them with carbon, zeolite, biofilter media, etc. The shape of the tank provides a high surface area and an ideal flow pattern through the media. Lock ring and 1½" drain and washout allow quick and convenient access to basket to change media out, and 2" plumbing provides maximum flow. Includes air bleed and pressure gauge.



ITEM	VERTIC. SPACE	GPM	HEIG.	CAPAC.	PRICE
FCB-050H	30"	19	18"	8 lbs	579.66 \$
FCB-075H	39"	28	25.5"	12 lbs	636.78 \$
FCB-100H	61"	38	33"	17.5 lbs	851.82 \$
FCB-200H	76"	75	40.5"	26 lbs	1 056.78 \$

Pre-filter

Revolutionary design greatly reduces filter backwashing and maintenance by capturing particles before they reach the filter. Easily installed on any existing filtration system. Ideal as a pre-filter to extend the life of your existing filter.



The pre-filter works on the basis of centrifugal water filtration. There are no moving parts to wear out and no filter media to clean. Reduces backwash frequency for sand filters and extends media life. 2" unions, 1" purge valve.

ITEM	MAXIMUM PRESSURE	FLOW (min / max)	PRICE
WC200-370	58 PSI	13 / 132 gpm	733.74 \$

Filters with purge valve

Made of polyester, these filters with purge valve are made for a variety of domestic and commercial applications, like hydraulic systems, geothermal heating, lawn and grass, as well as plants, animal food, liquid cooling systems, etc.



Housing & base (43-HxxT) and filter elements (43-ExxPM) sold separately.

ITEM	DESCRIPTION	PRICE
43-H10T	Housing and base for filter with 1" in/out.	74.82 \$
43-H15T	Housing and base for filter with 1½" in/out.	92.04 \$
43-H20T	Housing and base for filter with 2" in/out.	138.71 \$

Filter elements:

ITEM	MESH	MICRONS	OPEN.	PRICE
FOR 1" IN/OUT				
43-E10PM-060	60	254	0.010"	22.91 \$
43-E10PM-100	100	152	0.006"	22.91 \$
43-E10PM-250	250	61	0.0024"	25.86 \$
43-E10PM-1000	1000	15	0.0006"	25.86 \$
FOR 1½" IN/OUT				
43-E15PM-060	60	254	0.010"	40.17 \$
43-E15PM-100	100	152	0.006"	44.84 \$
43-E15PM-250	250	61	0.0024"	44.84 \$
43-E15PM-1000	1000	15	0.0006"	44.84 \$
FOR 2" IN/OUT				
43-E20PM-060	60	254	0.010"	66.36 \$
43-E20PM-100	100	152	0.006"	66.36 \$
43-E20PM-250	250	61	0.0024"	73.32 \$
43-E20PM-1000	1000	15	0.0006"	73.32 \$

Filtration

Sand filters

System 3

The "System 3" filter brings you the proven performance of Sta-Rite's sophisticated sand filter hydraulics in the easiest to operate filter. Modular filter tanks allow for quick change of filter medias without changing the tank. Contemporary style and matte black finish looks attractive in any pool setting.

Highly effective, the design of the "System 3" ensures a regular flow in a deeper sand bed. Selector valve and filtration sand in option.



Pro series

For new pool and aftermarket installations, the Pro series filter provides efficient flow, totally balanced backwashing and an advanced self-cleaning under-drain system for the best value in filtration. Ideal for pools, spas, ponds, fountains and water gardens. Easy to install and needing few maintenance, this filter is able to face the toughest weather conditions out there.



"SxxTC" series

Splash & Sandstorm series

The Splash (SS) and Sandstorm (TM) filters are equipped with a distribution system integrated to the selector valve. The clamping flange made of resin is corrosion resistant in order to simplify installation and maintenance of the selector valve and the filter components. The one-piece molded tank resists against corrosion and ultraviolet rays. Easy to install and simple of use.



Sand Dollar series

The one-piece Sand Dollar top mount filter features a clamp style, six-position multiport valve. Special lateral design provides superior flow characteristics and long filter cycles for economical operation. One-piece thermoplastic tank for strength and corrosion resistance.



"SD" series

ITEM	SELECTOR VALVE	DIAM.	HEIG.	SAND *	FLOW	WEIGHT	INLET / OUTLET	PRICE
S7S50	Optional	29"	42"	200 lbs	48 gpm	103 lbs	2"	1 132.69 \$
S8S70	Optional	33"	42"	300 lbs	68 gpm	121 lbs	2"	1 433.06 \$
S180TC	Included	18½"	35"	175 lbs	35 gpm	32 lbs	1½"	296.82 \$
S210TC	Included	20½"	38"	225 lbs	44 gpm	37 lbs	1½"	331.52 \$
S220TC	Included	22½"	41"	250 lbs	52 gpm	44 lbs	1½"	393.89 \$
S244TC	Included	24½"	42"	300 lbs	62 gpm	46 lbs	1½"	438.61 \$
S244T2C	Included	24½"	42"	300 lbs	62 gpm	46 lbs	1½"	497.54 \$
S270T2	Included	27"	43"	350 lbs	74 gpm	56 lbs	2"	601.20 \$
S310T2	Included	30½"	48"	500 lbs	98 gpm	68 lbs	2"	995.09 \$
SS160-7C	Included	16"	33"	100 lbs	35 gpm	15 lbs	1½"	218.19 \$
SS185-7C	Included	18½"	33½"	150 lbs	48 gpm	17 lbs	1½"	239.09 \$
SS240-7C	Included	24"	40½"	250 lbs	78 gpm	28 lbs	1½"	411.18 \$
TM25-7	Included	25"	43"	350 lbs	83 gpm	48 lbs	2"	1 117.34 \$
TM26-7C	Included	26"	44"	350 lbs	94 gpm	83 lbs	1½"	1 011.87 \$
TM26-7	Included	26"	45"	350 lbs	94 gpm	85 lbs	2"	570.77 \$
TM31-7	Included	31"	49"	500 lbs	120 gpm	120 lbs	2"	1 580.75 \$
TM36-7	Included	36"	56"	800 lbs	176 gpm	150 lbs	2"	1 250.27 \$
SD-40	Included	19½"	35"	150 lbs	40 gpm	24 lbs	1½"	488.40 \$
SD-60	Included	22½"	40¼"	250 lbs	60 gpm	28 lbs	1½"	517.58 \$
SD-70	Included	24"	43¼"	300 lbs	70 gpm	58 lbs	1½"	473.58 \$
SD-80	Included	26"	45-5/8"	350 lbs	75 gpm	76 lbs	2"	577.00 \$

(* Sand available at Aquamerik.

Accessories and replacement parts for sand filters:

ITEM	DESCRIPTION	PRICE
WC212-150PN	Selector valve, manual, 6-position, 2" (for System 3).	229.43 \$
A61-SM2SR2	Selector valve, automatic, 2", 12-230 VAC / 12-34 VDC (for System 3).	1 681.00 \$
262506	Replacement valve, 6-position, 1½" (for Sand Dollar).	260.17 \$
263085	Hybrid valve, 2" (for SD-80 filter).	332.32 \$
39-2630-20-K	Replacement valve, 1½" (for Laser and TM26-7C from Sandstorm).	190.33 \$
SA-507-50	Filtration sand, 0.45 - 0.55 mm, 50-lb format.	16.60 \$
SA-1	Filtration sand, 0.75 - 1.3 mm, 50-lb format.	11.31 \$
SA-W3532	Filter elements (glass pearl), 45-lb format.	65.33 \$



WC212-150PN



A61-SM2SR2

Filtration

Triton sand filters

Triton sand filters offer multiple derivators to increase the filtration rate up to 20 gpm/ft² in commercial applications. The maximum operating pressure is 50 psi. The opening on the top measures 8" for an easy access to the filter media.

The **TR100C** and **TR140C** models are available in almond and black colors. **TR100C3** and **TR140C3** are available in black only.



TR100C



TR140C3

FILTER	Turnover capacity (gal)*			Sand required	Gravel required
	8 hours	10 hours	12 hours		
TR100C	47,040	58,800	70,560	450 lbs	150 lbs
TR140C	67,680	84,600	101,520	650 lbs	275 lbs
TR100C3	47,040	58,800	70,560	450 lbs	150 lbs
TR140C3	67,680	84,600	101,520	650 lbs	275 lbs

(*) Based on a 15 gpm/feet² performance.

ITEM	GPM	DIAM.	INLET / OUTLET	PRICE
TR100C	98	30"	2" threaded	1 542.80 \$
TR140C	141	36"	2" threaded	2 142.06 \$
TR100C3	98	30"	3" flanged	1 986.49 \$
TR140C3	141	36"	3" flanged	2 746.87 \$
261055	2" MPV valve for TR100C & TR140C sand filters.			348.20 \$

Pressurized pond filters

These new and improved pressurized pond filters eliminate green water and kill algae.

They provide mechanical filtration coupled with a powerful UVC sterilizer to produce a clear, clean and healthy pond environment for ponds that can handle up to 15,140 L (4000 us gal).

Inlet/outlet of 3/4", 1" & 1 1/4" (insertion).



LAG-PT-1726



ITEM*	MAX POND SIZE	UV LAMP (120V - 60Hz)	PRICE
LAG-PT-1725	3785 L (1000 us gal)	13 W	439.99 \$
LAG-PT-1726	7570 L (2000 us gal)	13 W	483.99 \$
LAG-PT-1727	11,356 L (3000 us gal)	24 W	703.99 \$
LAG-PT-1728	15,140 L (4000 us gal)	36 W	769.99 \$

SweetWater bead filters

Pentair Aquatic Eco-Systems Sweetwater® bead filters are specifically engineered to deliver both mechanical and biological filtration in one highly efficient package. They can be used for personal applications or for commercial purposes. Backwashes are accomplished with ease using a blower system. The blower aggressively agitates the debris collected in the media bed and suspends it in the water column to be backwashed.

Bead filters include filtration vessel mounted on a rigid plastic base, control valve with 2" union connections and filter bead media. Various features are unique to these filters: innovative flow control protects against friction loss by eliminating unnecessary flow restrictions inside the system allowing greater water flow; removable diffuser inlet makes for easy cleaning; both an excellent mechanical and biological filter.

Available models include a choice of 120V/60Hz blower or a 240V/50Hz blower. **One-year warranty.**

ITEM*	GPM	DIMENSIONS (Ø x height)	INLET / OUTLET	MAX CONTAINER (gal imp / us)	PRICE
930080	40 - 60	19" x 38"	2" / 1 1/2"	3331 / 4000	2 480.00 \$
930081	60 - 90	24" x 43"	2"	6661 / 8000	3 440.00 \$
930082	90 - 110	30" x 48"	2"	9992 / 12,000	4 720.00 \$
930083	100 - 125	36" x 52"	2"	19,984 / 24,000	7 600.00 \$

(*) The item and price numbers correspond to the 120V/60Hz version of this product. Please contact us if you want to order the 240V/50Hz version of this filter.



930080



930083



Replacement parts for filters & blowers:

ITEM	DESCRIPTION	COMPATIBLE FILTERS	PRICE
AB1	Filter bead media - 1.65 ft ³ / 55 lbs.	--	187.66 \$
930135	1 HP blower - 120V/60Hz.	930080 & 930081	391.98 \$
930142	1 HP blower - 240V/50Hz.	930146 & 930147	391.98 \$
930137	1.5 HP blower - 120V/60Hz.	930082 & 930083	447.98 \$
930143	1.5 HP blower - 240V/50Hz.	930148 & 930149	447.98 \$

Filtration

Aster sand filters

"Aster" filters from Astralpool are manufactured in fibreglass and resistant against corrosion. The inside of the filter is made of PVC SCH40 and polypropylene for a reliable product that will last for years. Maximum of 50 psi (test 75 psi).



(*) Filter sand required to operate the device.

ITEM	DIMENS. (le. x he.)	FILTER FLOW	INLET / OUTLET	FILTER SAND *	PRICE
28342	24" x 34"	70 gpm	2"	300 lbs	851.70 \$
27802	30" x 37"	95 gpm	2"	710 lbs	1 266.02 \$
27857	36" x 41"	137 gpm	2"	1100 lbs	1 856.95 \$
27803	36" x 37"	137 gpm	2½"	1100 lbs	1 910.06 \$

* Other models are available to answer your needs, please contact us for more information.

Pentair horizontal sand filters

These horizontal filters are available in 34" and 42" of diameter. Made from non-corrosive material, respecting environmental regulations and long-lasting, they have a unique design and the flow can reach up to 400 gallons per minute. NFS approved. **Filtration rate data based of 15 gpm/ft².**



ITEM	SURFACE	FILTER FLOW	INLET / OUTLET	MEDIA	WEIGHT	PRICE
34" OF DIAMETER						
THS3461	13.5 ft²	203 gpm	4" Flange	1550 lbs	550 lbs	P.O.R.
THS3484	19.0 ft²	285 gpm	6" Flange	1950 lbs	610 lbs	P.O.R.
42" OF DIAMETER						
THS4272	19.7 ft²	295 gpm	6" Flange	2600 lbs	650 lbs	P.O.R.
THS4284	23.2 ft²	348 gpm	6" Flange	3000 lbs	725 lbs	P.O.R.
THS4296	26.7 ft²	400 gpm	6" Flange	3500 lbs	800 lbs	P.O.R.

- No ventilation required.
- Manhole on the front side.
- Optional observation window.
- Valve mounting for backwash also available.

Astral vertical sand filters

- 16" manhole
- 100% corrosion resistant
- Sand and gravel available at Aquamerik
- Manual air & water purge
- Dual pressure gauge - 50 psi
- Filtration rate: 20 gpm/pi²



ITEM	DIMENSIONS (Ø x heig.)	SURFACE	INLET / OUTLET	GPM (us)	WEIGHT (sand)	WEIGHT (gravel)	WEIGHT (filter only)	PRICE
VERTICAL STANDARD								
06804	42" x 49-1/8"	9.3 ft²	2 ½"	185	1240 lbs	400 lbs	292 lbs	6 793.81 \$
06805	47" x 54-5/8"	12.2 ft²	3"	243	2060 lbs	620 lbs	330 lbs	7 810.08 \$
06682	42" x 66-1/8"	9.3 ft²	3"	185	2100 lbs	400 lbs	292 lbs	7 340.67 \$
06683	47" x 71-3/16"	12.2 ft²	4"	243	3050 lbs	620 lbs	428 lbs	8 544.23 \$
06681	55" x 69-5/8"	16.6 ft²	4"	331	4200 lbs	1000 lbs	463 lbs	10 446.24 \$
06684	63" x 73-¼"	21.6 ft²	6"	432	4750 lbs	1500 lbs	681 lbs	12 879.87 \$
06633	71" x 73-11/16"	27.3 ft²	6"	556	6200 lbs	1650 lbs	693 lbs	13 689.94 \$
06634	79" x 81-5/16"	33.8 ft²	6"	676	8400 lbs	2350 lbs	818 lbs	15 470.87 \$
11816	93" x 100-1/16"	46.7 ft²	8"	934	14,300 lbs	4000 lbs	1669 lbs	25 037.67 \$
VERTICAL DEEP BED								
07782	42" x 78-1/8"	9.3 ft²	3"	185	3200 lbs	400 lbs	375 lbs	8 057.90 \$
07783	47" x 83-3/16"	12.2 ft²	4"	243	4250 lbs	620 lbs	550 lbs	11 041.05 \$
07781	55" x 81-5/8"	16.6 ft²	4"	331	5700 lbs	1000 lbs	595 lbs	11 552.27 \$
07784	63" x 85-¼"	21.6 ft²	6"	432	7500 lbs	1500 lbs	875 lbs	14 339.89 \$
07734	79" x 93-5/16"	33.8 ft²	6"	676	11,700 lbs	2350 lbs	1050 lbs	15 554.47 \$
07716	93" x 116-¼"	46.7 ft²	8"	934	16,250 lbs	4000 lbs	1950 lbs	26 976.80 \$

NOTE: A flow of 15 gpm/ft² maximum is recommended for backwash process.

* Other models are available to answer your needs, please contact us for more information.

Astral horizontal sand filters

- 16" manhole
- 100% corrosion resistant
- Sand and gravel available at Aquamerik
- Manual air & water purge
- Dual pressure gauge - 50 psi



NOTE: A flow of 15 gpm/ft² maximum is recommended for backwash process.

ITEM	DIMENSIONS (Ø x leng.)	SURFACE	INLET / OUTLET	GPM (us)	WEIGHT (sand)	WEIGHT (gravel)	WEIGHT (filter only)	PRICE
11319	42" x 75"	21 ft²	4"	420	2799 lbs	1826 lbs	700 lbs	12 874.23 \$
34634	42" x 132"	38 ft²	6"	760	4971 lbs	3255 lbs	1230 lbs	21 458.39 \$
34637	42" x 168"	48 ft²	6"	960	6162 lbs	4061 lbs	1550 lbs	25 973.70 \$
20896	48" x 75"	24 ft²	6"	480	3250 lbs	2256 lbs	820 lbs	16 712.01 \$
34638	48" x 132"	44 ft²	6"	880	5843 lbs	4315 lbs	1420 lbs	23 020.71 \$
34641	48" x 168"	56 ft²	8"	1120	7406 lbs	5396 lbs	1800 lbs	30 557.42 \$
20900	63" x 75"	32 ft²	6"	640	3955 lbs	2153 lbs	1190 lbs	19 179.18 \$
34642	63" x 132"	57 ft²	8"	1140	10,609 lbs	3865 lbs	2000 lbs	28 545.37 \$
34645	63" x 168"	73 ft²	8"	1460	13,795 lbs	5103 lbs	2540 lbs	39 306.77 \$
07129	79" x 100"	53 ft²	8"	1060	19,960 lbs	3100 lbs	2100 lbs	P.O.R.
05110	79" x 138"	75 ft²	8"	1500	13,220 lbs	1930 lbs	2900 lbs	P.O.R.

Filtration

Drum filters

The drum filter is a highly efficient solids removal filter for a lot of industries such as research or aquaculture. Works without pressure and is robustly designed with few moving parts to ensure long lifespan and low maintenance costs. The filter provides a high single stage filtration to gently separate soft solids with minimal loss. Especially suitable in fish farming systems where it is essential to prevent the particles from fragmentation. Aquamerik is the main conceptor and manufacturer of these high performance filters made for water purification and solids recycling. No need to install gigantic filtration systems that cost way too much. In addition, these filters use little room and can be installed anywhere.

The drum microscreen filter features a polyester microscreen (nitex type) mounted on a corrosion resistant drum for strength and durability. The particles are separated from the liquid by the cell structure of the filtration membrane. As water flows through the lower drum's half, the small screen cells help to transport the captured solids to the backwash spray area for an intermittent and automatic self cleaning.

Specifications:

- Fibreglass tank (no wood particles).
- Filtration capacity up to 1000 GPMus (227 m3/H).
- Removes up to 97% of particles.
- Membrane options: nylon, polyester or stainless steel.
- Direct drive motor with variable speed.
- Cover with transparent polycarbonate window.
- Reduces phosphorus discharges up to 86%.
- Intermittent backwashes and entirely automatic.
- Simple, easy and quick to install.
- Low cost of membrane replacement.



Variable speed motor

Application domains:

- Filtration of suspended solids in closed systems.
- Recycling and filtration of food industry waste water.
- Filtration of wastewater treatment plants. Also replaces the primary or secondary clarifiers.
- Fine filtration of water from a surface source for industrial or municipal use.
- Fine filtration of entry and exit water of fish farms.



FTR-18

Transmission

AQUAMERIK drum filters are all manufactured with a direct transmission for minimal maintenance. An electronic variable speed is standard on each model, you can adjust the speed from the control panel with the help of a rheostat, allowing you to select the right drum rotation speed.

Materials

To maximize its durability, AQUAMERIK has been offering for several years a drum entirely molded in fibreglass (FTR-36/61 model). Other smaller models are made from plastic material (chlorinated polyvinyl).

Head loss

Our filters offer a high flow industrial filtration with minimum head loss (around 4" to 6"). Ideally, the water supply will be performed by gravity to avoid particles fragmentation resulting from water pumping.

Automatic backwash

A probe detects the filtration membrane clogging and send a signal to the automatic control system to proceed with a backwash. Backwash cycle is fully programmable by the user corresponding to the application request. A minimum pressure of 90 PSI is required for this operation. Hot-water backwash cycles are also programmable with the control system. For high precision settings, a push button is now allowing to simulate a cold water backwash. Optional backwash pump available at Aquamerik.

Model selection

Our drum filters are available in two different models with drum diameters of 18 and 36 inches. Each model is made from non corrosive materials, ideal for salt water applications. The filters design brings you the possibility to select different configurations for the inlet and outlet piping. Ask one of our technicians for more information about this.



Water jets "quick connect" type



FTR-18/36
454 LPM



Waterproof control panel NEMA-4.



FTR-36
3785 LPM

Mass production in Aquamerik workshops.

DESCRIPTION	FTR-18/36	FTR-36/61
Dimensions (width x height x length)	33" x 30" x 60"	53" x 51" x 80"
Dimensions (mm)	840 x 770 x 1545	1350 x 1300 x 2030
Membrane surface area	16 ft ² (1,5 m ²)	36 ft ² (3,4 m ²)
Variable speed motor	1/3 HP (DC motor)	1 HP (DC motor)
Power supply (standard)	120/60/1 or 240/60/1	240/60/1
Motor amperage	3 amps (120 VAC)	4.8 amps (240 VAC)
Backwash flow at 40 psi (intermittent)	< 8.0 GPM	< 10.4 GPM
Drum type	Machined PVC	Fibreglass
Flow with 30 microns membrane	80 gpm (303 lpm)	300 gpm (1135 lpm)
Flow with 60 microns membrane	100 gpm (378 lpm)	600 gpm (2270 lpm)
Flow with 90 microns membrane	120 gpm (454 lpm)	1000 gpm (3785 lpm)
Maximal hydraulic flow	120 gpm (454 lpm)	1000 gpm (3785 lpm)
PRICE	8 927.00 \$	13 997.00 \$

Filtration

High efficiency biofilters

All experts agree that the heart of a biofilter is the media support. At AQUAMERIK, we use a high-quality patented biofiltration media (see product below). With an area of 900 m²/m³ (275 ft²/ft³) and a density slightly inferior to water, this medium offers a large living space for nitrifying bacteria. Our high efficiency biofilters provide to bacteria the optimal conditions of growth. The addition of air causes a movement of medias, supplies oxygen for bacteria and controls the Co2 concentration of your water. This self-cleaning biofilter requires very low maintenance. Relatively compact with simple design and operation, these biofilters require much less energy than any other model currently on the market.

To get the proper size of a biofilter, the following criteria should be taken into consideration: biomass, water temperature, diet, the protein percentage in the food and the application, in freshwater or saltwater. An AQUAMERIK technician assisted by a specially developed calculation software will help you in the selection of the biofilter best suited for your needs.

We are manufacturer, our bioreactors are custom-made.



* Window available in option.



Specifications:

- Very attractive price
- Low loss of water head
- Requires very little space
- Very large specific area
- Bubbling helps Co2 degassing
- Low maintenance - resists clogging
- Very well suited for biomass variations
- Presence of oxygen promotes bacterial development

ITEM	DIMENSIONS (ø x height)	AIR FLOW (cfm)	WATER FLOW US GPM (lpm)	MEDIA (ft ³)	DAILY FEEDING (kg)	TREATED AMMONIA NH3-N (tan)*	PRICE
BLS-2	18" x 32"	1.0	5 (18)	2	0.7	24 gr / day	549.90 \$
BLS-4	22" x 30"	1.5	13 (50)	4	1.4	41 gr / day	838.50 \$
BLS-8	32" x 32"	2.0	20 (75)	8	2.7	86 gr / day	1 562.60 \$
BLS-16	38" x 48"	4.0	35 (132)	16	5.4	165 gr / day	2 645.50 \$
BLS-22	44" x 46"	6.0	55 (208)	22	7.5	236 gr / day	4 062.50 \$
BLS-33	52" x 52"	8.0	100 (378)	33	11.2	353 gr / day	5 330.00 \$
BLS-56	60" x 60"	10.0	150 (567)	56	19.0	589 gr / day	8 508.50 \$

(*) Calculated at 15°C with 40% of protein.

Biofiltration media

Several types of biofiltration media are available. If you wish for more information about this product, do not hesitate to contact one of our representatives.

This specific media made for biofilters is an excellent choice for biofiltration, it offers a surface area of 275 ft²/ft³ (900 m²/m³) for bacteria development. It weighs 0.97 g/cm³ and the number of units by m³ is 830,000.

Empty space percentage is over 85%. Natural white color. We offer this product alone or in complete kits. **Sold in 1 cubic foot format.**



ITEM	DIMENS. MEDIA	ft ² / ft ³	PRICE
MBF-275	7 x 11 mm	275	65.00 \$ / ft ³

Bio-balls

A compact polyethylene media. Round shape with positive buoyancy. These balls, with their small void spaces, are popular for clean water applications like tropical fish aquariums.



ITEM	SIZE	ft ² / ft ³	WEIGHT	PRICE
CBB15S	1½"	98	12 lbs	91.18 \$ / ft ³
CBB1S	1"	160	12 lbs	103.66 \$ / ft ³

Bio-tubes

These bio-tubes are easy to clean and reduce channeling. Each bio-tube has a diameter of 1½" and a surface of 25 square feet. Kit of 150 bio-tubes. Five-year warranty.



ITEM	SIZE	SURFACE	QUANTITY	PRICE
BB1500	1½"	25 ft ²	150 bio-tubes	49.98 \$

Filtration

Aquamerik protein skimmers

Highly effective for removing dissolved organic matter in water and to improve its clearness. These protein skimmers use hydro-injectors and are completely compatible with ozone. Models of 6.5" diameter and more are provided with a cleaning system for the skim cylinder. Opening simplified to facilitate maintenance of the skimmer. Other models available upon request.

ITEM	Ø x HEIG.	INLET	OUTLET	MINIMUM PRESSURE	FLOW (gph)	SYSTEM VOLUME	PRICE
TF110A	4.5" x 25"	1/2"	3/4"	3 - 5 psi	120 - 200	100 g	508.30 \$
TF200A	6.5" x 25"	3/4"	1"	4 - 7 psi	250 - 400	200 g	583.10 \$
TF300A	6.5" x 36"	1/2"	1 1/4"	3 - 10 psi	225 - 360	300 g	759.90 \$
TF8AZ	8.5" x 72"	3/4"	2"	10 - 15 psi	600 - 1000	800 g	1 972.00 \$
TF10AZ	10.5" x 73"	1"	3"	10 - 15 psi	1000 - 1700	1350 g	3 218.10 \$
TF12AZ	12.5" x 75"	1"	3"	10 - 15 psi	1500 - 2400	1950 g	3 485.00 \$
TF18HE	18.5" x 100"	2"	4"	18 psi	3280	5500 g	16 051.40 \$
TF24HE	25" x 102"	2"	5"	20 psi	5830	9000 g	18 496.00 \$



AquaC protein skimmers

The AquaC protein skimmers employ a "spray injection system" that draws in much more air than any other skimmer on the market. The more air, the more work that gets done. This injection system is coupled with a compact mixing box that has an internal baffling system, increasing contact time and removing more waste from the water.

The skimmers are designed to run in sumps without being raised. The output valve is at a height of 9" (**AC-EV120** & **AC-EV180**), which means that as long as the sump level is 9" or lower, it will eliminate water level fluctuation effects on skimming.

These skimmers are very quiet and include precision airflow valves. All skimmers come with a JG Guest fitting for ozone or to bleed off Co2 excess from a calcium reactor. The models going from **AC-EV240** up to **AC-EV2000** can sit in water as deep as 10". Pump is not included with the skimmer.

ITEM	LENG. x HEIG.	FLOW @ 2 PSI (gpm)	INLET / OUTLET	TANKS SIZE	PRICE
AC-EV120	8.5" x 18"	5 gpm	3/4" / 1"	40 - 150 gal	DISC.
AC-EV180	9" x 20"	7 gpm	3/4" / 1"	60 - 200 gal	DISC.
AC-EV240	11" x 26"	12 gpm	3/4" / 1 1/2"	80 - 350 gal	DISC.
AC-EV400	11" x 32"	16 gpm	3/4" / 1 1/2"	100 - 450 gal	DISC.
AC-EV1000	12" x 32"	28 gpm	1" / 1 1/2"	300 - 1000 gal	DISC.
AC-EV2000	12" x 42"	32 gpm	1" / 1 1/2"	500 - 2000 gal	DISC.



Industrial protein skimmers

The industrial protein skimmers remove suspended particulates, dissolved organics, proteins and tints. At the same time, protein fractionation lowers bacteria and pathogen concentrations, while saturating the water with oxygen. The fractionation filtration process is simple and highly effective. Air (and in some cases ozone as well) is injected into the bottom of the reaction chamber via an ozone resistant venturi injector. The water that needs to be filtered is introduced at the top of the chamber and exits at the bottom. This creates a mass mixing effect, with the water traveling across current to the air, which is essential for the effective formation of foam. The foam rises through the column and becomes more concentrated as it passes into the upper rise tube. The tube allows for the water to drain back into the tank via gravity, while the concentrated foam is ejected over the top of the riser tube and collected into a waste drain. The upper chamber is automatically washed down with a rinse system that keeps the surfaces clean and prevents the foam from drying and inhibiting the ejection process. These filters are made from HDPE plastic (except for the **RK10AC** model).



(* 1 minute of dwell.

ITEM	HEIGHT	DIAMETER	FLOW (@ 2 / 1.5 min. of dwell)	HP	AMPS	VOLTAGE	PRICE
RK10AC	85"	10"	10 / 13 gpm	1/8 (x1)	0.93	230V / 60Hz / 1ph	P.O.R.
RK25PE	85"	14"	25 / 40 gpm	1/8 (x1)	0.93	230V / 60Hz / 1ph	P.O.R.
RK50PE	99"	20"	40 / 60 gpm	1/4 (x1)	1.30	230V / 60Hz / 1ph	P.O.R.
RK75PE	102"	24"	70 / 105 gpm	1/2 (x1)	4.45	230V / 60Hz / 1ph	P.O.R.
RK75PE-HF	102"	24"	105 / 140* gpm	3/4 (x1)	5.75	230V / 60Hz / 1ph	P.O.R.
RK150PE	101"	36"	155 / 175 gpm	1 (x1)	6.90	230V / 60Hz / 1ph	P.O.R.
RK150PE-HF	101"	36"	210 / 300* gpm	1 1/2 (x1)	8.30	230V / 60 Hz / 3ph	P.O.R.
RK300PE	110"	48"	290 / 325 gpm	1 1/2 (x1)	8.30	230V / 60 Hz / 3ph	P.O.R.
RK300PE-HF	110"	48"	375 / 550* gpm	2 (x1)	4.80	230V / 60 Hz / 3ph	P.O.R.
RK600PE	144"	60"	600 / 900 gpm	1 1/2 (x2)	16.60	230V / 60 Hz / 3ph	P.O.R.
RK1000PE	144"	84"	1100 / 1500 gpm	1 1/2 (x4)	33.20	230V / 60 Hz / 3ph	P.O.R.
RK2000PE	168"	84"	1500 / 2000 gpm	2 (x4)	19.20	230V / 60 Hz / 3ph	P.O.R.

Grease interceptors

The precision molded grease interceptor offers an effective alternative to traditional metal grease interceptors and is engineered to conform to strict plumbing codes and is certified by the Plumbing & Drainage Institute. Injection molded in high quality thermoplastics and supporting up to 20,000 lbs of traffic weight, the interceptor provides the best combination of lightweight and strength. The unique, patent pending baffle design provides superior grease retention and removal of solids, even under the most severe applications. The mechanical fittings allow connection with the majority of tube types. Ten-year warranty. **A02** models with 2" inlet/outlet, **A03** models with 3" inlet/outlet, **A04** models with 4" inlet/outlet.



ITEM	DIMENSIONS (l.e. x wi. x he.)	FITTING SIZE	GPM	CAPACITY (lbs)	GREASE CAP.	WEIGHT CAP.	UNIT WEIGHT	LIQUID CAP.	PRICE
3907A02	15" x 17" x 16"	2"	7	14	31.95 lbs	440 lbs	15.8 lbs	12.96 gal	317.87 \$
3910A02	15" x 17" x 16"	2"	10	20	38.07 lbs	440 lbs	15.8 lbs	12.96 gal	367.53 \$
3915A02C	15" x 17" x 16"	2"	15	30	40.97 lbs	440 lbs	15.8 lbs	12.96 gal	481.77 \$
3920A02	24" x 18" x 16"	2"	20	40	76.4 lbs	440 lbs	23 lbs	21.6 gal	510.66 \$
3925A02LO	31" x 24" x 11"	2"	25	50	53.4 lbs	440 lbs	23.9 lbs	18.9 gal	590.02 \$
3925XTA02	31" x 19" x 17"	2"	25	50	72.55 lbs	440 lbs	35.61 lbs	30.6 gal	569.82 \$
3925XTA03		3"			73.01 lbs		37.77 lbs	29.5 gal	590.56 \$
3935A03	31" x 24" x 17"	3"	35	70	138.5 lbs	440 lbs	45 lbs	39.4 gal	1 092.65 \$
3935A04		4"							1 201.92 \$
3950A03	31" x 24" x 24"	3"	50	100	122.07 lbs*	440 lbs	60 lbs	52.0 gal	1 311.18 \$
3950A04		4"							1 420.45 \$
4075A04	59" x 32" x 44"	4"	75	150	559 lbs	20 000 lbs	233 lbs	158 gal	2 800.93 \$
40100A04	77" x 32" x 49"	4"	100	200	1058 lbs	20 000 lbs	283 lbs	257 gal	4 302.47 \$

(*) Not evaluated at degradation capacity (PDI-G101).

Grease interceptor accessories

Air admittance valves

Allows air to enter the drainage system, while preventing sewer gases from escaping. Only opens under negative pressure in the piping system. Available in ABS or PVC.



Flow controller assembly with air intake tee

Available from 15 to 50 gallons per minute. From 2" to 4" diameter fittings.



3922, 3933 and 3944xxxA series

In-line drain strainer filter and access plug



Available in ABS or PVC.

Extension kits

Adjustable from 1" to 6", cut to height.



Compact flow controller



Available from 7 to 25 gallons per minute. 2" diameter fittings.

3922xxxCA series

ITEM	DESCRIPTION	PRICE
392010	Air admittance valve, 1½" and 2" - ABS	56.34 \$
392011	Air admittance valve, 1½" and 2" - PVC	39.29 \$
393243AR	In-line drain strainer filter and access plug - ABS	38.75 \$
393243AWR	In-line drain strainer filter and access plug - PVC	38.75 \$
3920AX6	Extension kit for interceptor - 15 to 25 GPM	535.00 \$
3925AX6	Extension kit for interceptor - 25XTA models	751.42 \$
3935AX6	Extension kit for interceptor - 35 to 50 GPM & 25LO	801.95 \$
3922107CA	Compact flow controller, 7 GPM - 2" fitting	53.43 \$
3922110CA	Compact flow controller, 10 GPM - 2" fitting	53.43 \$
3922115CA	Compact flow controller, 15 GPM - 2" fitting	53.43 \$
3922120CA	Compact flow controller, 20 GPM - 2" fitting	53.43 \$
3922125CA	Compact flow controller, 25 GPM - 2" fitting	53.43 \$
3922107A	Controller with air intake tee, 7 GPM - 2" fitting	53.43 \$
3922110A	Controller with air intake tee, 10 GPM - 2" fitting	53.43 \$
3922115A	Controller with air intake tee, 15 GPM - 2" fitting	53.43 \$
3922120A	Controller with air intake tee, 20 GPM - 2" fitting	53.43 \$
3922125A	Controller with air intake tee, 25 GPM - 2" fitting	53.43 \$
3933125A	Controller with air intake tee, 25 GPM - 3" fitting	53.43 \$
3933135A	Controller with air intake tee, 35 GPM - 3" fitting	53.43 \$
3933150A	Controller with air intake tee, 50 GPM - 3" fitting	53.43 \$
3944235A	Controller with air intake tee, 35 GPM - 4" fitting	92.24 \$
3944250A	Controller with air intake tee, 50 GPM - 4" fitting	92.24 \$