



Aeration

Windmills



Fountains



Water Treatments

Weed Control



Fish Feeders

Tanks



2012 LAKE & POND MANAGEMENT CATALOG

EasyPro Pond Products is a leader in the field of lake and pond management. Combined, our sales staff has over 130 years of lake and pond management experience — we can assist you in developing a management plan for nearly any application, from small farm ponds to large lakes.

We offer everything you need to monitor, treat and maintain earthen ponds and lakes. From testing equipment to weed/algae treatments to aeration systems, our experienced staff is happy to help with any management need.



Ponds and lakes are a valuable natural resource. They add beauty to the landscape, provide recreation and are a habitat for fish and wildlife. A natural body of water is a complex biological, chemical and physical community. The quality of the water determines the health of the entire community and the aquatic organisms living within the system ... from microscopic bacteria to the largest fish!



The “engine” that drives everything within a body of water is the presence of oxygen in proper levels. A pond’s condition deteriorates when its bottom environment cannot support aquatic life. The bottom is where the most oxygen is consumed and the farthest from the surface where it is replenished. Without adequate oxygen at the bottom, beneficial bacteria do not break down the organic waste. This results in increased layers of sediment (muck) along the pond bottom. Simply put, without oxygen a pond cannot clean itself!

Years of experience has taught us that three main tools are needed to manage ponds and lakes:

1 Aeration — Bubbling fountains and diffused air systems are commonly used to increase the natural levels of oxygen. The added oxygen, and equally important, the circulation created by these devices help to create a stable and productive ecosystem. Fountains typically float on the surface and spray water up into the air. As the water droplets fall back to the surface they pick up oxygen. Fountains also create surface ripples and circulation which helps keep the surface clean. Diffused air systems utilize a shore-mounted air compressor that pumps oxygen through a hose to a special diffuser lying on the pond bottom. Since the bottom of the pond is where the most oxygen is consumed, it is an ideal way to deliver oxygen to where its needed the most. As the bubbles rise out of the diffusers they create a “lifting” or boiling action which creates considerable circulation throughout the pond. This circulation helps to prevent water stratification (see drawing above).

2 Beneficial Bacteria — For over two decades we have been using bacteria to help Mother Nature keep waters clean and clear. Back then very few companies were using this approach and we got quite a few funny looks when we told people to add "bacteria" to the water! Today, thousands of happy customers later, the use of natural bacteria's to help reduce sludge build-up is widely used and embraced. By adding billions of these natural occurring organisms, you can reverse the aging process of ponds that occurs when fish waste, leaves, dead weeds/algae, runoff, etc start to build up on the bottom. The results are improved water quality, reduced odors, improved oxygen levels and a better environment for fish and other aquatic life.

3 Weed and Algae Controls — There are a wide variety of treatment products available to safely control aquatic weeds and algae in ponds and lakes. These tested and approved products are a safe and quick way to gain control of waters that are infested with aquatic weeds or algae. The use of these products is a good short term solution to a problem, however, to gain more long term control you should look at the overall ecosystem and determine what the real cause of the problem is. Often aeration and/or the use of bacteria will greatly improve the system and the use of these chemicals can be reduced.



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Beneficial Pond Bacteria

Success in controlling water quality in a pond is subject to several variables. One of the main variables is the amount of nutrients present in the pond. Most pond owners are happy to find that when their pond fills up initially after being dug, the water is clean and inviting. Ponds that are dug in sand, gravel or “clean” soils will generally stay that way for a period of a year or two since there is not a lot of nutrients present. Over time leaves, fish waste, runoff and other nutrients find their way into the pond and start to build up along the pond bottom. These nutrients act as a stimulant, or food source, for excess aquatic weeds, algae and other water quality problems.

The use of beneficial pond bacteria has proven to be one of the best tools (along with aeration) a pond owner can use to maintain water quality. Beneficial bacteria are like mini vacuum cleaners working along

the ponds bottom to consume and digest organic materials such as decayed leaves, grass clippings, dead algae/weeds, fish waste, etc. Left in the pond, these materials will contribute to future water quality problems.

Most all ponds contain natural bacteria. The problem is these are usually anaerobic bacteria (meaning they do not need oxygen to survive) and they digest sediment very slowly. Pond-Vive contains aerobic bacteria which does require oxygen to survive (this is why we talked earlier about the importance of aeration in ponds) but decomposes sediment at a much faster rate.

Pond-Vive

Pond-Vive is a proprietary blend of specialized bacteria, formulated specifically for the task of lake and pond maintenance. Pond-Vive contains specialized bacterial strains as well as other necessary ingredients needed to support these bacterial strains in a lake or pond setting. This unique blend of bacteria accomplishes a number of very specific tasks. Certain bacterial strains specialize in the removing of excess ammonia, nitrates and phosphorus from the water. Other strains focus on clarifying the murky water caused from animal and plant wastes, while simultaneously reducing or eliminating the odors stemming from those wastes. Still other strains target the reduction of sludge on the bottom of lakes and ponds. Pond-Vive bacteria works best when the water temperatures are above 55°.

Sludge Remover Pellets

Sludge Remover Pellets are an ideal way to bring beneficial bacteria quickly to the bottom of a pond or lake. The one ounce pellets sink directly where applied and bring full strength treatment to that specific area. The pellets sink slightly into the bottom sediment which helps to prevent drifting of the bacteria due to waves, boating, water currents, etc. This product is the preferred choice when treating part of a larger body of water such as coves or bays on a lake, around docks, swimming areas, etc.





Pond-Vive

The natural, biological way to revive your pond.

This special blend of bacteria is designed to:

- Reduce sludge buildup
- Eliminate pond odors
- Reduce oxygen demand
- Eliminate excess nutrients
- Improve water clarity

Dosage Rates:

For best results Pond-Vive should be added every two weeks when water temperatures are above 55° degrees (can be added at colder temperatures but results will be diminished). The amount needed depends on the condition of the pond. Below is a guideline:

Newer ponds with little "muck"
Apply 4 lbs. per surface acre/2 weeks

Older ponds with high levels of "muck"
Apply 6 lbs. per surface acre/2 weeks

For best results the initial application should be doubled to jump start the process.

Example - a 10 lb. pail treats:

Pond Size	Newer Pond	Older Pond
1/4 Acre	5 Months	3 Months
1/2 Acre	2.5 Months	1.5 Months
1 Acre	1.25 Months	.75 Months

A 25 lb. bulk pail extends months treated by 2.5 times



Safe for fish, pets, wildlife & family!

"Pond-Vive is great stuff!" - Jim K., Spring Valley Trout Farm, Dexter, MI

"Pond-Vive works great!" - Shaun M., Perennial Landscapes, Kent, CT

"I purchased a pail of Pond-Vive from a local supplier to help clear up my pond before my grand kids came to visit. After using Pond-Vive just three weeks the pond issues were gone and the swimming was great." - Paul K., Hampton, NY

Part #	Description	Case Quantity	Stocking Code	Ship Weight	List Price
PB8	Eight ounce Water Soluble Packets (each)	50	46151	1 lb.	\$8.79
PB10B	20 eight ounce Water Soluble Packets (10 lbs.)	4	9113742	11 lbs.	\$162.49
PB25B	50 eight ounce Water Soluble Packets (25 lbs.)	4	6267671	29 lbs.	\$382.39
PB100	100 lb. Fiber Drum Bulk Bacteria (loose powder)	2	3976288	105 lbs.	\$1394.69

SAVE 5% ON A CASE!

Sludge Remover Pellets

This product is a slightly modified version of the Pond-Vive above. While the Pond-Vive is designed to target several problem areas of water quality, these sludge remover pellets are specifically designed to reduce sludge.

- Great for spot treating around docks, beaches or partially treating large ponds
- Pellets are heavy and sink down into muck directly where they are applied
- Best used in conjunction with Pond-Vive (above) for a complete water quality program

Part#	Description	Case Quantity	Stocking Code	Ship Weight	List Price
ABB10	10 lb. Pail, Approximately 160 Pellets	4	1116052	11 lbs.	\$165.79
ABB25	25 lb. Pail, Approximately 400 Pellets	2	2272369	29 lbs.	\$389.09



Each one ounce pellet covers approximately 200 - 250 square feet of shoreline or beach area. Apply every two weeks.



SAVE 5% ON A CASE!



Super Concentrated Water Clarifier

- Helps clear murky, turbid water by attracting suspended particles together, settling them to the bottom
- Works great when used with Pond-Vive, the clarifier settles the problem particles to the bottom where they are consumed by the Pond-Vive
- One gallon treats 250,000 gallons of pond water, ponds with high levels of suspended solids can be treated at double dosage or a second application
- For best results mix recommended amount with pond water and spray evenly over pond surface

Part#	Description	Case Quantity	Stocking Code	Ship Weight	List Price
WC128	Water Clarifier, 1 Gallon	4	262991	10 lb.	\$89.99

SAVE 5% ON A CASE!





Photo above shows pond before Sonic Algae Control was installed. Photo to the right shows pond one month later.

Fish Safe Algae Control Without Using Chemicals!

These Ultra Sonic Algae Systems are a great way to easily control algae in water features and ponds up to three acres!

Provides up to ten years of control with a single purchase — operates on pennies per day! Use to control chara, filamentous algae, planktonic algae and oscillatoria blue-green algae.



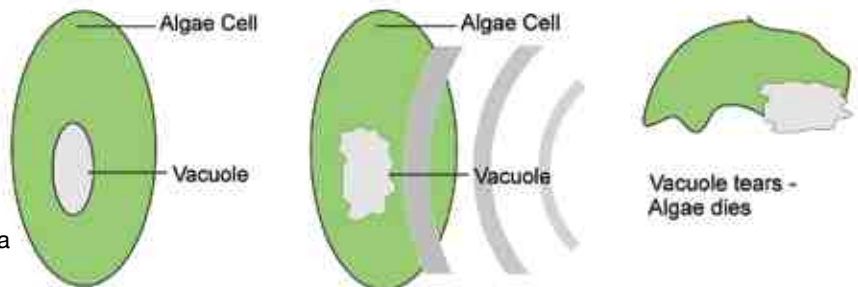
Average life span is eight to ten years without any maintenance or service costs!



How it works:

In most basic terms, the algae cells get shaken to bits! In little more detailed terms, the control box of the Ultrasound system has a micro chip that digitally generates a range of ultrasound frequencies. The transducer (under the water) then emits these frequencies as a series of pulses five times per second. As these pulses strike the algae cells they start to oscillate. The cells reach a point where they burst, much like an opera singer smashing a wine glass on the right note!

Not only will ultrasound kill algae but it also eliminates "biofilm". This is the slime that can be found on submerged surfaces (ie. rocks, liner, etc.). Over time algae grows on the biofilm. Ultrasound waves prevent biofilm as well as other water born pathogens such as E.coli.



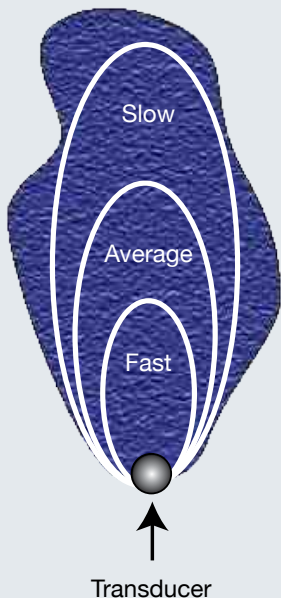
Works In All Seasons!

Some strains of algae grow during the winter months. The Ultra Sonic works in all temperatures and is helpful in preventing spring time algae blooms that often occur when the ice melts.

Ultra Sonic Algae Control is affected by two parameters:

1. Distance from unit
2. Type of algae being controlled

See our web site for more detailed coverage areas and types of algae controlled!



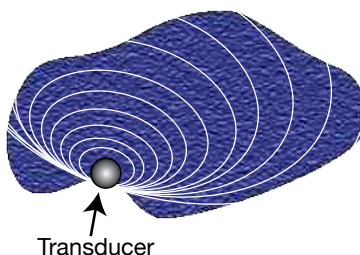
The ultrasound waves emitted are absorbed as they travel through the water. In essence, they become weaker the further they travel from the transducer. As a result, easy to control algae types can be controlled far out into the pond while harder to control strains, like Chara, will be controlled in close ranges but not as far away.

While the initial purchase price is higher than chemicals for controlling algae, the increasing cost of these products along with many new paperwork regulations coming make these units a great control method. Divide the cost of an ultrasound unit by ten (average life span in years) and the cost per year is very comparable to chemical algae control, its better for the environment and you install it, plug it in and your done - no maintenance!

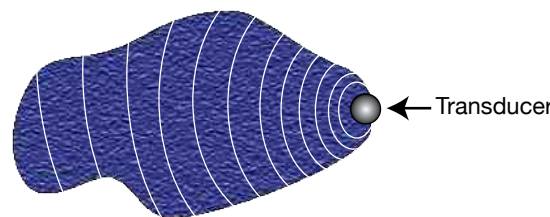
It is important that the transducer is located in the proper location of the pond. Islands, bays and other obstacles in the pond will limit the effectiveness of the unit.



Transducer in wrong position

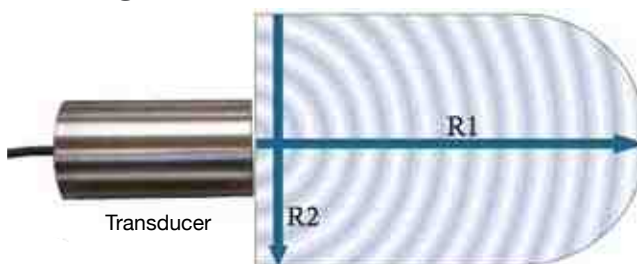


Transducer in right position



An optional float is available to hold the transducer at the optimum depth of 12" below water's surface.

Coverage Area:



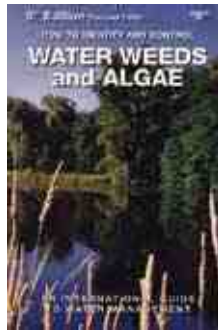
Model	Length Width	
	R1	R2
SAC05	16'	8'
SAC10	32'	16'
SAC20	82'	41'
SAC50	492'	246'

The size of coverage area will depend on several factors including the type of algae being controlled. Simple algae forms like floating algae will be controlled over an area up to the sizes listed above, harder forms of algae will be controlled over a smaller area due to their resistant nature. Other factors such as pond shape, presence of fountains/aerators, water clarity, weed growth, etc will also affect coverage size. In larger ponds having complex shapes more than one device may have to be used.

A minimum of 2 1/2' of water depth is required for any Ultra Sonic system to work properly.

Part #	Description	Coverage Area	Watts	Stocking Code	Ship Weight	List Price
SAC05	Ultra Sonic Algae Control System	Up to 16' x 8'	10	1664641	9 lbs.	\$886.19
SAC10	Ultra Sonic Algae Control System	Up to 32' x 16'	15	31070399	11 lbs.	\$1427.19
SAC20	Ultra Sonic Algae Control System	Up to 82' x 41'	20	71919842	14 lbs.	\$2559.79
SAC50	Ultra Sonic Algae Control System	Up to 492' x 246'	40	52843846	21 lbs.	\$3791.79
SACEX	30' Extension Cord	—	—	962693	2 lbs.	\$83.59
SACF0510	Float for SAC05 & SAC10 Models	—	—	474778	8 lbs.	\$99.69
SACF2050	Float for SAC20 & SAC50 Models	—	—	374770	8 lbs.	\$99.69

IDENTIFYING AQUATIC WEEDS & ALGAE



How to Identify & Control Water, Weeds & Algae

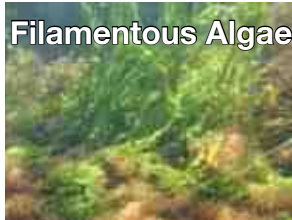
Book / CD

Color photos and dosage rates. Very informative book regarding aquatic plants. 108 pages.

Part #	Description	Stocking Code	Ship Weight	List Price
WWB	Book	67758	1 lb.	\$9.99
WWC	CD Rom	37754	1 lb.	\$9.99

Algae

Filamentous algae is most common, growing in mats and strings. Planktonic algae causes green water, it has millions of cells that cloud together. Chara is weed-like, it grows like a carpet along the bottom.



Filamentous Algae



Planktonic Algae



Chara Algae

Cattails & Other Emergent Plants

Emergent plants grow around the perimeter of a pond in shallow water with all or most of their foliage above water. Examples are Cattails, Bulrush, Reeds, Purple Loose Strife, Pennywort and Pickerelwood.



Cattail



Sago



Clasping Leaf

Pondweeds

The pondweed family has over a dozen varieties with these four being the most common: Sago, Clasping Leaf, Curly Leaf, Large Leaf



Curly Leaf



Large Leaf



Elodea

Elodea

This plant grows in thick clumps and is usually not a big problem, the leaves are in whorls of three around the stem.

Duckweed and Watermeal

Duckweed is hard to control, it forms a thin layer over the surface in calm ponds. It will not grow well in moving water so use of a surface aerator will help in controlling growth.



Duckweed



Watermeal



Water Lillies

Waterlilies

Waterlilies can become a problem in many ponds, they grow off of a large central root system (much like popal trees). Some growth is great for shade and cover for fish, but when left unchecked they will over populate quickly.



Eurasian Milfoil



Coontail



Naiad

Eurasian Milfoil

Spreads very easy since fragments of plant can re-root and grow. Do not try to remove by raking.

Other Less Common Weeds:

Include Naiad, Coontail, Bladderwort, Hydrilla, Parrot Feather and Water Hyacinth



Bladderwort



Hydrilla



Parrot Feather



Water Hyacinth



AQUATIC WEED CONTROL

Many states restrict the shipment of EPA registered chemicals into the state. At this time most products that are not EPA registered are not restricted. Please look next to each product to see if it is EPA registered. If it is, please consult the information below to see if it can be shipped into your state:

- AK, CA, CT, ID, HI, ME, MA, NH, NJ, NY, RI, VT & WA restrict the shipment of products into their states. Products can be bought from within the state but not shipped in.
- No products can be shipped into Canada. Canadian law requires different labeling and registration. US labeled chemicals cannot ship into Canada.
- GreenClean (GC20, GC50) can be purchased in NY but you must obtain a permit to apply in that state, all other states ok. GreenClean Pro (GC50PRO) and GreenClean Liquid (GCL5) are restricted in MA. The states of NY, NJ, VT and ME can buy GreenClean Liquid (GCL5) but must obtain a license to apply in that state.

The following chart shows which treatments work best on each aquatic plant:

E = Excellent Control • G = Good Control

Chemical	All Types	Emergents	Water	Pondweed					Bladder	Hydrilla	Parrot	Water
	Algae	& Cattails	Lillies	Duckweed	Elodea	Family	Naiads	Milfoil	Coontail			
Citrine Plus	E										G	
K-Tea	G											
Sonar			G	E	G	G	G	E	G	G	G	E
Komeen					E			G	G		G	
Aquathol Super K						E	G	G	G		G	E
Hydrothol	G				G	E	E	G	G		G	
ShoreClear/AquaNeat		E	E									
Navigate			E					E	E	G	G	G
Weedtrine-D				G	G	G	G	G	G	G	G	
Reward		G		G	G	G	G	G	G	G	G	E
Clipper				E		E	E	E	E		E	
Nautique					E	E	E	E	E		E	E
Renovate			E					E				E

General Restrictions On Use Of Treated Water

Number of Days Restricted (always refer to current product label for specific requirements)

Common Name	Chemical Name	EPA Registered	% of Active Ingredient	Human			Animal	Irrigation		
				Safe to Drink	Safe to Swim	Safe for Fish Consumption	Safe to Drink	Turf	Forage	Food Crops
Citrine®-Plus Liquid	Copper Alkanolamine Complexes	Yes	9%	0	0	0	0	0	0	0
Citrine® Ultra	Copper Ethanolamine Complexes	Yes	9%	0	0	0	0	0	0	0
Citrine®-Plus Granular	Copper Alkanolamine Complexes	Yes	3.7%	0	0	0	0	0	0	0
K-Tea	Copper Triethanelamine Complex	Yes	8%	0	0	0	0	0	0	0
Navigate	Isooctylester of 2, 4-D	Yes	27.6%	0	1	0	*	*	0	*
Aquashade	Acid Blue 9	Yes	12.6%	+	0	0	0	0	0	0
	Acid Yellow 23	Yes	1.04%	+	0	0	0	0	0	0
Cygnat Select	Acid Blue 9	No	26%	+	0	0	0	0	0	0
EasyPro Pond/Lake Dye	Acid Blue 9	No	80%	+	0	0	0	0	0	0
Komeen	Copper Ethylenediamine Complex	Yes	8.0%	0	0	0	0	0	0	0
Sonar	Fluridone	Yes	41.7%	0	0	0	0	30	14-30	14-30
Clipper	Flumioxalin	Yes	51%	0	0	0	0	5	5	5
Aquathol Super K	Dipotassium salt of endothall	Yes	63%	0	0	0	0	0*	0*	0*
Aquathol Liquid	Dipotassium salt of endothall	Yes	40.3%	0	0	0	0	0*	0*	0*
Nautique	Copper Carbonate	Yes	15.9%	0	0	0	0	0	0	0
Renovate	Triclopyr	Yes	44.4%	0	0	0	0	120	120	120
Hydrothol 191 Granular	Mono (N,N-dimethylalkylamine) salt of endothall	Yes	11.2%	0	0	0	0	0*	0*	0*
Shore Clear/AquaNeat	Isopropylamine salt of glyphosate	Yes	53.8%	0	0	0	0	0	0	0
Weedtrine	Diquat DiBromide	Yes	8.5%	0	0	0	0	0	0	0
Reward	Diquat DiBromide	Yes	37.3%	0	0	0	1	1-3	1-3	5
Cygnat Plus	D, Limonene	No	100%	0	0	0	0	0	0	0

In cases where restrictions are not given in above chart, consult your State Conservation Commission or Fish and Game Department for specific restrictions. Chemical manufacturers and manufacturer's representatives can also supply you with specific recommendations based upon water usage.

Permits may be required to apply these products. Consult appropriate local agencies for more information.

*See label for seven day restrictions on newly planted crops/turf + Not for use in potable water

NOTICE: Copper sulfate is not included in this chart nor is it recommended due to problems with copper buildup in sediments and toxicity to aquatic organisms.

Cygnet Select

- This pond dye is very similar to Aquashade
- Cygnet Select comes in one gallon containers — one gallon treats one acre, 4' deep
- Cygnet Select is not E.P.A. registered and therefore is more economical than Aquashade
- Customers repeatedly tell us that they do not notice any performance difference between these two products



Aquashade

- Registered with the E.P.A. for weed and algae prevention
- One gallon treats one acre, 4' deep
- Safe for use with fish and aquatic life

As with all dyes — apply early in season for best results!



Concentrated Pond Dye

- One quart is equal to ³/₄ of a gallon of other dyes on the market!
- This is a nontoxic and harmless pond dye for use in ponds and lakes
- Waters can be used for swimming and irrigation once product is dispersed
- Compatible with most aquatic herbicides and algacides
- One quart treats one acre of water 3' deep (approximately one million gallons)

These concentrated quarts will save you in shipping costs!



Aquashadow

- A powder form of Aquashade
- Aquashadow powder comes in a water soluble bag that can be tossed directly into the pond
- Each bag treats ¹/₄ acre, 4' deep



Activator

- Cygnet Plus is a liquid additive for use along with liquid herbicides and algacides to enhance effectiveness
- The surfactant in these products eliminates beading, providing a uniform spray solution. This ensures maximum contact with the plant's foliage. The low viscosity oil in these products breaks down the waxy coating on leaf surfaces for improved penetration and coverage.
- Use three ounces per gallon of water



Emergent Weed Control

Works on land and water plants!

- Shore-Klear is a nonselective herbicide for control of cattails, brush and weeds that grow out of the water
- Not effective on plants that grow under the water, spray onto the foliage of the plant and it kills the plant and roots
- Must be used with activator, apply at two ounces per gallon of water, may require a second application
- Effectiveness may be reduced if rain occurs within six hours of treatment, results will begin to show in two to four days but can take as long as two weeks
- Product is Shore-Klear in quarts and AquaNeat in 2.5 gallon size, active ingredient is the same in both



Part #	Description	EPA Registered	Case Quantity	Stocking Code	Ship Weight	List Price
DPD	Cygnet Select Dye, 1 Gallon	No	4	534563	12 lbs.	\$46.09
AQ10	Aquashade, 1 Gallon Liquid	Yes	4	343642	12 lbs.	\$58.09
ECPD	Concentrated Pond Dye, 1 Quart	No	12	826246	3 lbs.	\$37.49
AQ12	Aquashadow, Dry Powder	No	16	614707	1 lb.	\$19.49
CK1	Cygnet Plus, 1 Quart	No*	12	411186	2 lbs.	\$16.69
CK2	Cygnet Plus, 1 Gallon	No*	4	731048	11 lbs.	\$40.99
RO16	Shore-Klear, Quart	Yes	12	225176	3 lbs.	\$34.49
RO25	AquaNeat, 2.5 Gallon	Yes	4	6107057	24 lbs.	\$151.89

*Restricted into CA, ID, WA and Canada

Citrine Plus Granular

- The granular form of Cutrine
- Recommended for bottom growing algae and chara
- Dosage is 60 pounds per acre, no water restrictions



Citrine Ultra Liquid

Ideal for thick walled filamentous algae, colonial planktonic algae and chara **New**

- No water use restrictions
- Dilute and apply by sprayer
- 1.8 gallons per surface acre
- Available in 2.5 gallon containers



Citrine Plus Liquid

- A chelated copper algaecide that is safer to use than copper sulfate
- Use for surface or suspended algae — dosage rate 0.6 to 1.2 gallons per acre with no water restrictions
- Apply by sprayer to surface, for best results use activator (page 10)



K-Tea Liquid

- Chelated copper, similar to Cutrine, but has an 8% copper base instead of 9% like Cutrine
- Available only in 2.5 gallon jugs
- Dosage .07 to 2.9 gallons per acre, no water restrictions



GreenClean Pro Granular

- Concentrated - twice the active ingredient as regular GreenClean!
- For use in ponds 1/4 acre or larger due to concentrated formula
- Use approximately 8-25 pounds per acre foot as a preventative every two to four weeks
- One bag treats up to 34 acre ft



GreenClean

Available in granular and liquid!

- EPA registered, non-copper algaecide
- Works through oxidation to provide fast results even on the toughest algae strains
- No harm to fish or environment when used at recommended rates, no water use restrictions
- Organic certified by OMRI (Organic Materials Review Institute)
- Algae can be killed within 24 - 48 hours of application, starts working in minutes

Granular Dosage Rates:

As Preventative: 16 - 50 lbs. per acre foot **As Treatment:** 50 - 180 lbs. per acre foot.

Liquid Dosage Rates:

Recommended dosage: 5 - 10 gallons per surface acre, can be used up to 30 gallons per acre for extreme cases.

Part #	Description	EPA Registered	Case Quantity	Stocking Code	Ship Weight	List Price
CPG1	Citrine Granular, 12 lb. Pail	Yes	4	833216	14 lbs.	\$44.09
CPG3	Citrine Granular, 30 lb. Bag	Yes	3	568833	32 lbs.	\$90.29
CPLU25*	Citrine Ultra, 2.5 Gallons	Yes	2	787836	26 lbs.	\$109.79
CPL	Citrine Liquid, 1 Gallon	Yes	4	430657	12 lbs.	\$40.69
CKT	K-Tea Algaecide, 2.5 Gallons	Yes	2	565416	24 lbs.	\$86.69
GC20	20# Pail Treats up to 7 Acre ft.	Yes	—	473493	21 lbs.	\$104.99
GC50	50# Pail Treats up to 17 Acre ft.	Yes	—	8144057	53 lbs.	\$205.79
GC50PRO*	50# Bag GreenClean Pro	Yes	—	5127396	53 lbs.	\$181.99
GCL5*	5 Gallon GreenClean Liquid	Yes	—	2203831	48 lbs.	\$291.19

*Must ship as hazardous material with additional charges via UPS or motor freight.

GreenClean also available in 2 lb. and 8 lb. containers, please see our Pond & Water Feature catalog.



Aquathol Super K

- Granular herbicide utilizing Culigel® super absorbent polymer technology
- Six times more concentrated than regular Aquathol
- Excellent for spot treatment of hydrilla, pondweed and Eurasian milfoil
- Dosage rate is variable according to plant species
- Available in granular form in 10 and 25 pound containers or in 2.5 gallon liquid form



Hydrothol

Best Seller!

- This granular is a fast acting, contact herbicide effective on a variety of aquatic weeds including milfoil, coontail, hydrilla, sago pondweed, leafy pondweed, curly leaf pondweed and others
- Hydrothol should only be used for spot treating
- Use Aquathol early in the season when plants are young and easier to treat
- Slight water restrictions (see chart page 9)



Komeen

- A copper herbicide for use on elodea, hydrilla and other aquatic plants (see chart page 9)
- No restrictions on water usage
- Dosage rates: 8 - 10 gallons per acre



Navigate

Now in 12 lb. pails for spot treating

- A 2, 4-D based herbicide for control of water lilies, coontail, Eurasian milfoil, parrot feather, watershield and bladder wort
- Granular form makes it ideal for spot treating
- Dosage rate is 100 - 200 pounds per acre
- Slight water restrictions (see chart page 9)



Reward Concentrated

Broad range weed control

- This liquid herbicide is applied by sprayer and should not be applied to turbid waters
- There is very little risk of environmental damage since Reward's concentration rapidly decreases as it is absorbed into the aquatic vegetation
- Restricted use pesticide in Michigan — a copy of your pesticide applicators license must be presented
- Application rate is one to two gallons per acre
- Should be used with activator (page 10) for best results



Weedtrine-D

Fast acting, broad range weed control

- Broad range herbicide that controls duckweed, coontail, elodea, naiad, pondweed and milfoil
- Applied with common sprayers, use with activator on page 10
- Results often begin to show in as little as three days, five day water restriction
- Duckweed 5 to 7 gallons per acre, submersed weeds five to ten gallons per acre
- Restricted use pesticide in Michigan — a copy of your pesticide applicators license must be presented



Part #	Description	EPA Registered	Case Quantity	Stocking Code	Ship Weight	List Price
AQSK	Aquathol Granular, Super K 10 lbs.	Yes	4	7235194	12 lbs.	\$309.09
AQU*	Aquathol Granular, Super K 25 lbs.	Yes	2	4529319	27 lbs.	\$673.69
AQUL*	Aquathol Liquid, 2.5 Gallon	Yes	2	6213786	25 lbs.	\$272.29
HYD10	Hydrothol Granular, 10 lb. Pail	Yes	-	644858	12 lbs.	\$63.49
HYD	Hydrothol Granular, 40 lb. Pail	Yes	-	3144434	43 lbs.	\$203.59
KOM*	Komeen, 2.5 Gallon	Yes	2	789684	24 lbs.	\$116.79
REW10	Reward, 1 Gallon	Yes	4	6121088	12 lbs.	\$165.09
REW25*	Reward, 2.5 Gallons	Yes	2	5270941	26 lbs.	\$369.59
NV12	Navigate, 12 lb. Pail	Yes	4	159253	14 lbs.	\$76.99
NV50	Navigate, 50 lb. Bag	Yes	-	6170287	52 lbs.	\$218.49
WTD	Weedtrine-D, One Gallon	Yes	4	856212	12 lbs.	\$74.59

*Must ship as hazardous material with additional charges via UPS or motor freight.

Nautique

New

- Double chelated copper product
- Controls: Eel grass, water celery, hydrilla, naiads, elodea, sago, American thin leaf pond weed and more!
- 2.5 gallon containers
- Approximately five gallons per surface acre
- Tank mix and apply with sprayer
- No water restrictions



Renovate 3

New

- Controls: milfoil, pond weed family of plants, naiad, purple loosestrife and other aquatic plants
- Also controls ground plants such as poison ivy, burdocks and many woody plant species
- 2.5 gallon containers
- Apply at one gallon per surface acre for aquatics
- Tank mix and apply with sprayer



Clipper

New

The newest chemistry in aquatic control - ideal alternative to Sonar resistant plants!

- Ideal for duckweed, watermeal, Eurasian milfoil and water lettuce
- Non corrosive
- Works fast and breaks down quickly leaving no accumulation
- Five pounds dry powder - mix with water to apply
- Use 1.1 lbs. per acre for duckweed/watermeal control



PHOSCLEAR™

Buffered Alum Phosphate Control

Widely recognized as a great way to reduce phosphates and create crystal clear water. Alum is aluminum sulfate, when the aluminum ions bond with the phosphate molecules they become insoluble in the water, no longer available as a nutrient. The aluminum ions also attract dirt particles which, when drawn together, become heavy and settle to the bottom resulting in sparkling clear water! The pH of the water must be below 8.2 before treating! Application rates vary from 17-70 lbs. per acre foot of water.



Sonar A.S.

A specialty herbicide that controls almost all aquatic weeds.

- Sonar should be applied early in the season, prior to or just after plant growth begins
- Very effective on duckweed and milfoil
- Treatments last for several seasons in many cases
- Absorbed by the plants and inhibits the weed's ability to make food, causing it to die
- Complete kill can take 30 to 90 days



Applicators and pond management companies – contact us for volume pricing on all aquatic treatment products!

Part #	Description	Size	EPA Registered	Stocking Code	Ship Weight	List Price
NAU25*	Nautique Aquatic Herbicide	2.5 gallons	Yes	1109100	24 lbs.	\$124.79
REN25	Renovate Aquatic Herbicide	2.5 gallons	Yes	9315502	24 lbs.	\$349.99
CLIP5	Clipper Broad Spectrum Herbicide	5 lbs.	Yes	9838084	6 lbs.	\$985.99
BCP50	Phosclear, Pail	40 lbs.	No	3100097	43 lbs.	\$153.99
SO8	Sonar - Treats up to 1/4 Acre (depending on plants)	8 oz.	Yes	5233723	1 lb.	\$299.69
SOP	Sonar - Treats up to 1/2 Acre (depending on plants)	16 oz.	Yes	6374919	2 lbs.	\$480.59
SOQ	Sonar - Treats up to one Acre (depending on plants)	32 oz.	Yes	4698928	4 lbs.	\$868.39
SOG	Sonar - Treats up to four Acres (depending on plants)	1 gallon	Yes	71950032	12 lbs.	\$2293.59

*Must ship as hazardous material with additional charges via UPS or motor freight.



EW5



PGS2



PGS3



PGS4

Part #	Description	Stocking Code	Ship Weight	List Price
EW5	Earth-Way Granular Spreader, 6 lb. capacity	514697	3 lbs.	\$20.99
PGS2	Two gallon sprayer, funnel top, reinforced hose, three year warranty	228556	4 lbs.	\$35.69
PGS3	Three gallon sprayer on wheels, 25' coiled hose, 20" brass wand	650794	11 lbs.	\$63.49
PGS4	Four gallon back pack sprayer, left or right hand pump, limited lifetime warranty	1108630	10 lbs.	\$135.79

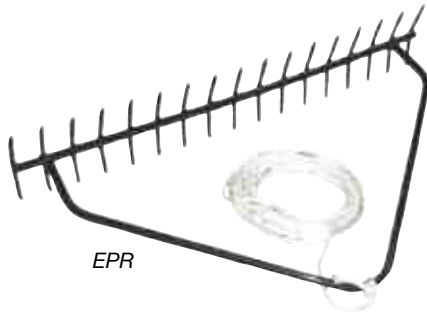
Aquatic Weed Rakes

Weed Rake

There's no need to worry which side lands up when you throw this rake out into the pond since there are teeth on both sides!

The 32" wide rake features:

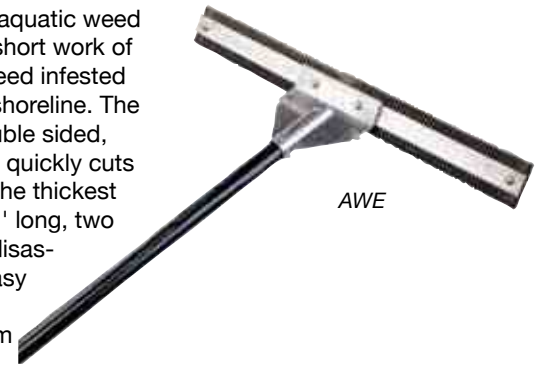
- 17 - 3" long teeth on each side of the rake
- Baked on, powder coat finish and 25' of rope



EPR

Aquatic Weed Cutter

This 28" wide aquatic weed cutter makes short work of cleaning up weed infested beaches and shoreline. The reversible, double sided, serrated blade quickly cuts through even the thickest weeds. The 11' long, two piece handle disassembles for easy storage. Rust proof aluminum construction.

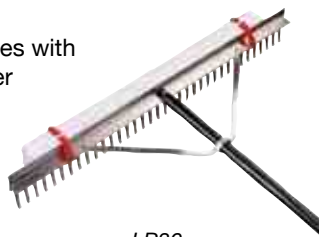


AWE

Deluxe Lake Rake

This 36" wide aluminum rake comes with a two piece, 11', rustproof, powder coated aluminum handle; detachable polyethylene float and a 20' length of rope. Use it to skim floating aquatic vegetation and algae from the pond surface or remove float to use on pond bottom.

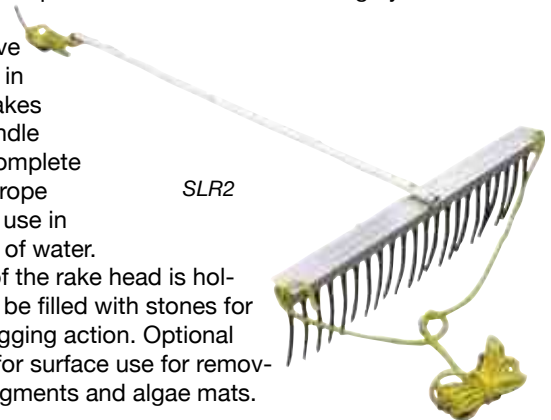
- Strong and lightweight aluminum construction
- Two 5 1/2" heavy duty, well constructed aluminum powder coated handles with permanent 5" vinyl grip
- 36" aluminum head with 4" teeth
- 30" removable styrene floater for shoreline cleanup
- 20' of 5/16" nylon rope



LR36

Super Weed Rake

The 32" wide super weed rake features 8" long nylon teeth which allow you to remove more weeds in less time! Rakes have 5 1/2" handle and come complete with 100' of rope attached for use in large bodies of water. The center of the rake head is hollow and can be filled with stones for increased digging action. Optional float allows for surface use for removing weed fragments and algae mats.



SLR2

Part #	Description	Stocking Code	Ship Weight	List Price
EPR	32" Rake	771778	6 lbs.	\$95.69
AWE	28" Aquatic Weed Cutter	395322	7 lbs.	\$127.09
LR36	36" Deluxe Lake Rake	691348	10 lbs.	\$121.79
SLR2	Super Weed Rake	6129463	12 lbs.	\$169.89
SLRF	Float for SLR2	423436	2 lbs.	\$28.69
SLRT	Replacement Teeth for SLR2, each	75432	1 lb.	\$6.79

EasyPro is a major supplier of pond and lake aeration systems. Over 25,000 aeration systems have been sold ranging from small backyard systems to large lake systems. Whatever your need, we have the products and decades of experience to help you achieve your goals.

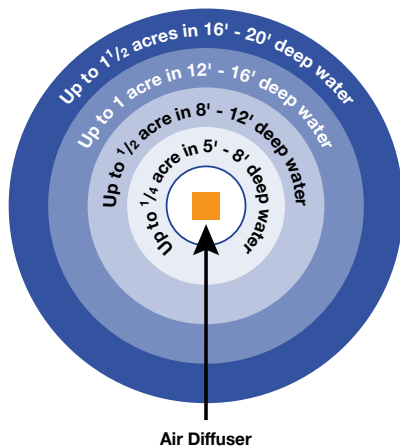
For years aeration was thought of as something you only needed if you had high fish loads in a pond. Through years of working closely with pond owners it has been proven that aeration does far more than just keep fish alive. In fact, we consider aeration to be the single most important step in maintaining a healthy pond. Without oxygen nothing will decompose. All the fish waste, dead algae/plant material, leaves, etc. that fall to the pond bottom will only continue to build up unless there is good oxygen levels to help it decompose. Shallow ponds where the sunlight reaches the bottom and wind action helps stir the water can have adequate oxygen to the bottom in some cases but deeper ponds will seldom have good oxygen all the way to the bottom. A bottom mounted air diffuser can make a huge difference in a ponds health by bringing oxygen and circulation down where its needed the most - along the ponds bottom.



Pond Aeration Systems

The amount of surface area an aeration system will effectively cover is greatly dependent on two factors - DEPTH and SHAPE.

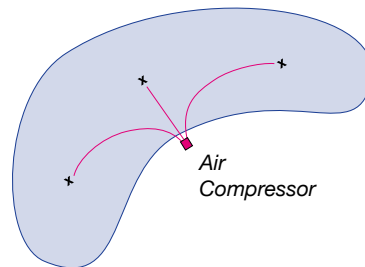
The diagram below shows how much surface area is effectively aerated per air diffuser at various depths:



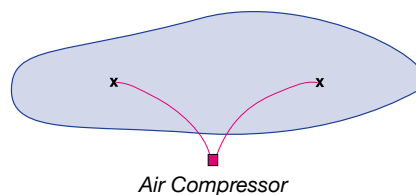
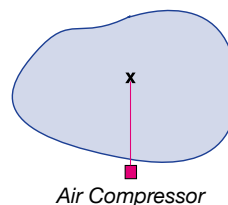
Example:
Our PA34 pond aerator would aerate only $\frac{1}{8}$ of an acre if operated in 4' deep water, while aerating up to $1\frac{1}{2}$ acres if operating in 16' - 20' of water.

Ponds that are irregular or odd shaped will also reduce size of aeration area — call our technical assistance department for additional help.

The deeper an air diffuser is located, the more boiling action it will create and a larger area will be aerated.



The shape of a pond also effects the amount of diffusers needed. Irregular shaped ponds often require multiple diffusers to adequately aerate entire water column.



Underwater air diffuser in action

If you would like us to design an aeration system for you, please fax a diagram of the pond or lake showing shape, approximate length/width and the depth in various areas. Also please indicate where power is available. We will layout a system for you and fax a quote back.



Three Legged Windmill



Four Legged Windmill

Wind Driven Aerators

Let mother nature aerate your pond!

Wind driven windmills can save \$30-\$50 per month in electric costs. In a few short years these windmills will pay for themselves. Ideal for aerating remote ponds that do not have electricity nearby!

- Available in three or four leg designs
- Will operate in winds as low as five miles per hour!
- 6' diameter head with 12 blades
- Over speed protection — tail section will turn head in high winds preventing over spinning!
- Can effectively aerate ponds up to two acres depending on shape and depth

Windmills can sit up to 1000' away from pond's edge — use poly tubing on page 25.

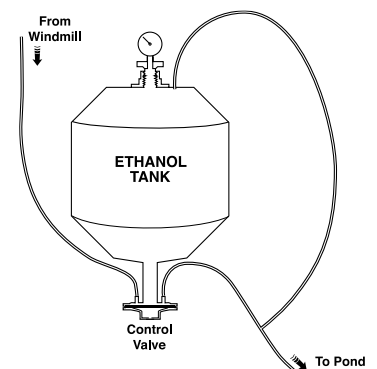
Price includes 100' of tubing and EPMD2 diffuser!
(Additional tubing on page 25)

Custom colors available - contact us for details!

Part #	Description	Overall Height	Stocking Code	Ship Weight (lbs.)	List Price
WM12P	12' Three Leg Windmill with poly tubing & diffuser	15'	21115997	45, 44, 14, 7, 52, 28, 17	\$1394.99
WM12W	12' Three Leg Windmill with Quick Sink tubing & diffuser	15'	91223741	45, 44, 14, 7, 52, 28, 12, 48	\$1533.39
WM16P	16' Three Leg Windmill with poly tubing & diffuser	19'	31195998	45, 44, 14, 7, 52, 28, 32, 17	\$1494.99
WM16W	16' Three Leg Windmill with Quick Sink tubing & diffuser	19'	61303744	45, 44, 14, 7, 52, 28, 32, 12, 48	\$1633.39
WM20P	20' Three Leg Windmill with poly tubing & diffuser	23'	51275995	45, 44, 14, 7, 52, 28, 32, 37, 17	\$1594.99
WM20W	20' Three Leg Windmill with Quick Sink tubing & diffuser	23'	11383740	45, 44, 14, 7, 52, 28, 32, 37, 12, 48	\$1733.39
WM24P	24' Three Leg Windmill with poly tubing & diffuser	27'	81355992	45, 44, 14, 7, 52, 28, 32, 37, 37, 17	\$1694.99
WM24W	24' Three Leg Windmill with Quick Sink tubing & diffuser	27'	31463747	45, 44, 14, 7, 52, 28, 32, 37, 37, 12, 48	\$1833.39
FLW12P	12' Four Leg Windmill with poly tubing & diffuser	15'	41236125	13, 58, 55, 57, 45, 17	\$1594.99
FLW12W	12' Four Leg Windmill with Quick Sink tubing & diffuser	15'	91343879	13, 58, 55, 57, 45, 12, 48	\$1733.39
FLW16P	16' Four Leg Windmill with poly tubing & diffuser	19'	81313621	13, 58, 53, 57, 45, 43, 17	\$1694.99
FLW16W	16' Four Leg Windmill with Quick Sink tubing & diffuser	19'	21421376	13, 58, 53, 57, 45, 43, 12, 48	\$1833.39
FLW20P	20' Four Leg Windmill with poly tubing & diffuser	23'	51391123	13, 58, 53, 57, 45, 43, 47, 17	\$1794.99
FLW20W	20' Four Leg Windmill with Quick Sink tubing & diffuser	23'	61498872	13, 58, 53, 57, 45, 43, 47, 12, 48	\$1933.39
DRK	Three Leg Windmill Diaphragm Kit 2007 and Newer	—	155031	4 lbs.	\$68.79
WMHS	Three Leg Windmill Hinge Set, for easy tower maintenance	—	744150	4 lbs.	\$55.19
FLWK	Four Leg Windmill Diaphragm Kit	—	372594	3 lbs.	\$96.79

Freeze Control

- Recommended whenever the windmill is located away from the pond's edge
- If the line starts to freeze, the control valve opens and feeds ethanol alcohol (or rubbing alcohol) into the line to melt the ice, the valve then closes and normal operation resumes



Part #	Description	Stocking Code	Ship Weight	List Price
WMFC	Windmill Freeze Control	7101990	6 lbs.	\$127.49

Aeration Kits for Shallow Ponds *New*



PA6SW

For ponds 7' deep or less these linear powered aeration systems are a great choice.

- Extremely energy efficient
- Very quiet operation
- Long lasting, oil free design
- Weather resistant enclosures - can be used outdoors. For maximum longevity use additional protection from elements.
- Two year warranty on compressors, five years on tubing/diffusers



PA8SW

Choose from either single or double diffuser system. Single diffuser is ideal for round or regular shaped ponds. Use the dual diffuser system for long and narrow or irregular shaped ponds. Both kits include Quick Sink tubing for easy installation.



See page 28 for more information on these linear compressors!

Part #	Description	1/2" Quick Sink Tubing	Stocking Code	Ship Weight	List Price
PA6SW	Single diffuser system with EPW6 compressor	50'	3334178	20 + 27 lbs.	\$477.39
PA8SW	Double diffuser system with EPW10 compressor	100'	7528354	25 + 54 lbs.	\$754.79

Aeration Kits for 1/4 Acre or Smaller Ponds

1/20 HP Diaphragm Air Compressor Kit

This continuous duty pump is ideal for aeration of smaller, shallower ponds. Will operate to a depth of 12', motor draws 1.5 amps and pumps .7 CFM of air.

- PA10 kit includes air compressor, 50' 3/8" poly tubing, two rubber membrane air diffusers with check valve and underlay, fittings and clamps. PA10W kit replaces the poly tubing with 50' of Quick Sink tubing

Part #	Description	Stocking Code	Ship Weight	List Price
PA10	1/20 HP Kit with poly tubing	4300011	15 lbs.	\$428.59
PA10W	1/20 HP Kit with Quick Sink tubing	7329204	22 lbs.	\$470.29



1/8 HP Diaphragm Air Compressor Kit

- Ideal for ponds 12' or deeper where the PA10 (above) will not work
- PA12 Kit includes compressor, 50' 3/8" poly tubing, two rubber membrane air diffusers with check valve and underlay, fittings and hose clamps. PA12W kit replaces the poly tubing with 50' of Quick Sink tubing.
- Will operate up to 30' deep, motor draws 3.4 amps and pumps .8 CFM of air

Part #	Description	Stocking Code	Ship Weight	List Price
PA12	1/8 HP Kit with poly tubing	6361059	25 lbs.	\$515.79
PA12W	1/8 HP Kit with Quick Sink tubing	2391647	32 lbs.	\$559.49



See page 28 & 30 for replacement compressors, page 28 & 31 for compressor repair kits, page 26 & 27 for replacement air diffusers and page 25 for additional tubing options.

1/4 HP Systems

1/4 HP compressor, 3.5 cfm,
2.3 amps, aerates up to 50' deep



- **PA34** kit includes compressor, air outlet with pressure relief valve, 100' 3/8" poly tubing, EPMD1 air diffuser, fittings and clamps
- **PA34W** kit includes all the items above replacing the poly tubing with Quick Sink tubing
- **PA34-2** includes two EPMD1 air diffusers and valve assembly — kit is priced **without** any tubing. Buy poly or Quick Sink tubing as needed on page 25. PA34-2 is ideal for aerating long, narrow ponds or two small ponds with one compressor.
- Two year warranty on compressor, five year warranty on Quick Sink tubing and diffusers

PA34 aerates ponds up to:

- 1/4 acre
5'-8' deep
- 1/2 acre
8'-12' deep
- 1 acre
12'-16' deep

1/2 HP Systems

1/2 HP compressor, 5.1 cfm,
3.8 amps, aerates up to 50' deep



- **PA66** kits include compressor, valve assembly with pressure relief valve, 300' of 3/8" poly tubing, three EPMD2 double air diffusers, fittings and clamps
- **PA66W** kit includes all the items above replacing the poly tubing with Quick Sink tubing
- **PA66A** is the same kit as above **without** any tubing. Buy poly or Quick Sink tubing as needed on page 25. PA66A is an ideal solution where custom tubing lengths are needed instead of the 300' included in kits above!
- Two year warranty on compressor, five year warranty on Quick Sink tubing and diffusers

PA66 aerates ponds up to:

- 3/4 acre
5'-8' deep
- 1 1/2 acre
8'-12' deep
- 3 acre
12'-16' deep

3/4 HP Systems

3/4 HP compressor, 7.5 cfm,
5.4 amps, aerates up to 50' deep



- **PA86W** kits include compressor, valve assembly with pressure relief valve, 600' of 3/8" Quick Sink tubing, four EPMD2 double air diffusers, fittings and clamps
- **PA86A** is the same kit as above **without** any tubing. Buy poly or Quick Sink tubing as needed on page 25.
- **PA90A** kits include compressor, valve assembly, two EPMD4 quad air diffusers and clamps, buy poly or Quick Sink tubing as needed on page 25. This kit is ideal for deep water applications!
- Two year warranty on compressor, five year warranty on Quick Sink tubing and diffusers

PA86 aerates ponds up to:

- 1 acre
5'-8' deep
- 2 acre
8'-12' deep
- 4 acre
12'-16' deep

Part #	HP	24 hr Cost	# of Diffusers	Tubing Type	Tubing Incl.	Stocking Code	Ship Weight	List Price
PA34	1/4	.57¢	(1) single	Poly	100'	3427387	31 lbs.	\$589.49
PA34W	1/4	.57¢	(1) single	Quick Sink	100'	9482342	48 lbs.	\$665.29
PA34-2	1/4	.57¢	(2) single	None	—	2527506	16 + 14 lbs.	\$727.59
PA66	1/2	.94¢	(3) double	Poly	300'	8881091	19 + 24 lbs.	\$1215.29
PA66W	1/2	.94¢	(3) double	Quick Sink	300'	41046465	19, 24 + 66 lbs.	\$1443.39
PA66A	1/2	.94¢	(3) double	None	—	1810623	19 + 24 lbs.	\$1118.09
PA86W	3/4	\$1.34	(4) double	Quick Sink	600'	51702730	26, 32, 66 + 66 lbs.	\$2348.59
PA86A	3/4	\$1.34	(4) double	None	—	71200164	26 + 32 lbs.	\$1655.39
PA90A	3/4	\$1.34	(2) quad	None	—	61057128	26 + 22 lbs.	\$1458.09

These rocking piston kits are identical to the systems on the opposite page only without air diffusers. This allows you to order with EPMD1 diffusers, DM4 diffusers or diffusers of your choice.

1/4 HP Systems

1/4 HP compressor, 3.5 cfm, 2.3 amps, aerates up to 50' deep

- PA34WLD kit is the same as the PA34W kit to the left less the diffuser
- Kit includes compressor, air outlet with pressure relief valve, 100' 3/8" Quick Sink tubing, fittings and clamps



1/2 HP Systems

1/2 HP compressor, 5.1 cfm, 3.8 amps, aerates up to 50' deep

- PA66WLD kit is the same as the PA66W kit to the left less the diffusers
- Kit includes compressor, brass valve assembly with pressure relief valve, 300' of 3/8" Quick Sink tubing, fittings and clamps



3/4 HP Systems

3/4 HP compressor, 7.5 cfm, 5.4 amps, aerates up to 50' deep

- PA86WLD kit is the same as the PA86W kit to the left less the diffusers
- Kit includes compressor, brass valve assembly with pressure relief valve, 600' of 3/8" Quick Sink tubing, fittings and clamps



Part #	HP	24 hr Cost	Tubing Type	Tubing Incl.	Stocking Code	Ship Weight	List Price
PA34WLD	1/4	.57¢	3/8" Quick Sink	100'	3406587	38 lbs.	\$564.29
PA66WLD	1/2	.94¢	3/8" Quick Sink	300'	8734501	66 + 25 lbs.	\$1027.49
PA86WLD	3/4	\$1.34	3/8" Quick Sink	600'	51286780	66, 66 + 33 lbs.	\$1793.99

RealRock™ Landscape Boulders



These RealRock™ Boulders are ideal for concealing air pumps, water pumps, pond filters, UVs, lighting transformers and other equipment.

- Commercial grade construction stands up to the elements
- Color and texture is part of material, not painted on
- Lightweight, easy to move and very durable
- Will not fade or crack and are made of recycled material
- All rocks come standard with one vent, additional vents can be ordered if needed



Three Sizes:

- DMBR - Measures 19" long x 14" wide x 12" high, includes one 3" vent
- DLB1 - Measures 30" long x 23" wide x 18" high, includes one 3" vent
- DLB2* - Measures 56" long x 42" wide x 30" high, includes one 4" vent

Part #	Color	Recommended For	Case Quantity	Stocking Code	Ship Weight	List Price
DMBR	Brown	Linear Compressors, MC6-ML80	10	862842	4 lbs.	\$83.79
DLB1F	Gray	Compressors up to PA66, Small Pond Filters	6	393591	6 lbs.	\$124.79
DLB1R	Brown	Compressors up to PA66, Small Pond Filters	6	793594	6 lbs.	\$124.79
DLB2F	Gray	PA75+ or Multiple Compressors	4	6243598	28 lbs.	\$324.79
DLB2R	Brown	PA75+ or Multiple Compressors	4	9243593	28 lbs.	\$324.79
DLB3S	—	Additional 3" Louvered Vent Installed	-	310726	1 lb.	\$14.29
DLB4S	—	Additional 4" Screened Vent Installed	-	217845	1 lb.	\$23.79

See page 24 for more enclosures including steel cabinets!

1/4 HP Systems

1/4 hp compressor, 4.5 cfm,
5 amps, aerates up to 18' deep

- PA50 kit includes compressor, valved outlet assembly with pressure relief valve, 200' of 1/2" poly tubing, two EPMD2 air diffusers, fittings and clamps
- PA50W kit includes all the items above replacing the poly tubing with Quick Sink tubing
- PA50A is the same kit as above **without** any tubing, buy poly or Quick Sink tubing as needed on page 25
- One year warranty on compressor, five year warranty on Quick Sink tubing and diffusers



PA50 aerates ponds up to:

- 1/2 acre
5'-8' deep
- 1 acre
8'-12' deep
- 2 acre
12'-16' deep

3/4 HP Systems

3/4 HP compressor - 9.5 cfm,
12 amps, aerates up to 18' deep

- PA75W kit includes compressor, valved outlet assembly with pressure relief valve, 600' of 1/2" Quick Sink tubing, four EPMD2 air diffusers, fittings and clamps
- PA75A is the same kit as above **without** any tubing, buy poly or Quick Sink tubing as needed on page 25
- One year warranty on compressor, five year warranty on Quick Sink tubing and diffusers



PA75 aerates ponds up to:

- 1 acre
5'-8' deep
- 2 acre
8'-12' deep
- 4 acre
12'-16' deep

1 HP systems

1 HP compressor, 13.5 cfm,
14 amps, aerates up to 18' deep

- PA100W includes compressor, valved outlet assembly with pressure relief valve, 800' of 1/2" Quick Sink tubing, six EPMD2 air diffusers, fittings and clamps
- PA100A is the same kit as above **without** any tubing, buy poly or Quick Sink tubing as needed on page 25
- One year warranty on compressor, five year warranty on Quick Sink tubing and diffusers



PA100 aerates ponds up to:

- 1 1/2 acre
5'-8' deep
- 3 acre
8'-12' deep
- 6 acre
12'-16' deep

All kits above come standard 115v. Motors are dual voltage and can be easily field changed or we will ship 230v if noted at time of order (230v units ship with bare leads - no plug).

Part #	HP	24 hr Cost	# of Diffusers	Tubing Type	Tubing Incl.	Stocking Code	Ship Weight	List Price
PA50	1/4	\$1.31	(2) double	Poly*	200'	8797492	38, 19 + 21 lbs.	\$1099.99
PA50W	1/4	\$1.31	(2) double	Quick Sink	200'	3984549	38, 17, 46 + 46 lbs.	\$1357.99
PA50A	1/4	\$1.31	(2) double	None	—	5750376	38 + 17 lbs.	\$1034.99
PA75W	3/4	\$2.98	(4) double	Quick Sink	600'	11896450	6@44, 2@16 + 63 lbs.	\$2615.79
PA75A	3/4	\$2.98	(4) double	None	—	71186755	73 + 32 lbs.	\$1636.89
PA100W	1	\$3.47	(6) double	Quick Sink	800'	22576214	8@44, 3@16 + 68 lbs.	\$3553.39
PA100A	1	\$3.47	(6) double	None	—	41608411	82 + 48 lbs.	\$2218.49

*All non-weighted kits now come with actual 1/2" poly tubing

These rotary vane kits are identical to the systems on the opposite page only without air diffusers. This allows you to order with EPMD1 diffusers, DM4 diffusers or diffusers of your choice.

1/4 HP Systems

1/4 hp compressor, 4.5 cfm, 5 amps, aerates up to 18' deep

- PA50WLD kit includes compressor, valved outlet assembly with pressure relief valve, 200' of 1/2" Quick Sink tubing, fittings and clamps



3/4 HP Systems

3/4 HP compressor - 9.5 cfm, 12 amps, aerates up to 18' deep

- PA75WLD kit includes compressor, valved outlet assembly with pressure relief valve, 600' of 1/2" Quick Sink tubing, fittings and clamps



1 HP Systems

1 HP compressor, 13.5 cfm, 14 amps, aerates up to 18' deep

- PA100WLD kit includes compressor, valved outlet assembly with pressure relief valve, 800' of 1/2" Quick Sink tubing, fittings and clamps

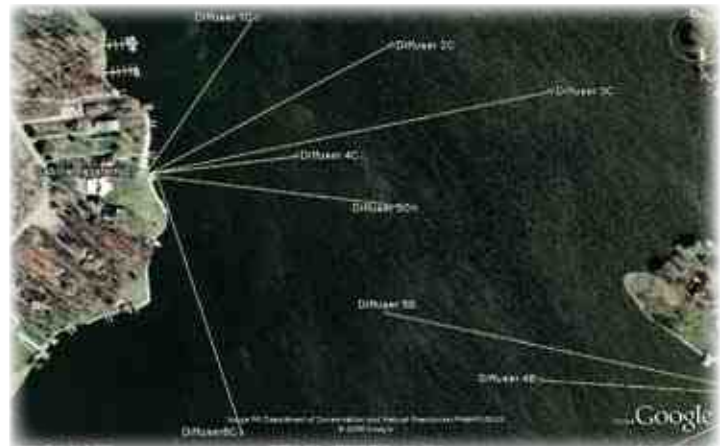


Part #	HP	24 hr Cost	Tubing Type	Tubing Incl.	Stocking Code	Ship Weight	List Price
PA50WLD	1/4	\$1.31	1/2" Quick Sink	200'	8770952	38, 46 + 46 lbs.	\$1073.19
PA75WLD	3/4	\$2.98	1/2" Quick Sink	600'	11469260	6@44 + 63 lbs.	\$2046.29
PA100WLD	1	\$3.47	1/2" Quick Sink	800'	21935434	8@44 + 68 lbs.	\$2699.09

Custom Aeration Systems

EasyPro can custom design an aeration system for almost any application. The type of compressor, the length of tubing, the number of diffusers, etc.

can all be mixed and matched to give you a system to fit your exact needs. Please contact us for design assistance.



Google Earth Mapping

For ponds and lakes one acre or larger we can view your aeration application using Google Earth Mapping. Provide us with site address, pond depth (Google isn't that good yet!) and where power is located (or desired), we can then size a system for your application.





Sentinel

The Sentinel line of aeration systems was developed specifically for the professional aeration installer. Each of these systems are complete, easy to install packages with all the available options included. We know how valuable your time is on the job site so we have done as much of the work as possible in our warehouse to minimize your time on-site.

EasyPro aeration systems will...

- Improve water quality and clarity — improved oxygen levels increase bacterial action
- Eliminate thermal stratification — mixing action creates more uniform water temperatures
- Promote healthier fish — protects against winter kill in freezing climates

Aeration Accessory Kit

This kit has 140 of the most commonly used fittings for installing aeration systems including connectors, adapters, stainless clamps and more. Each kit also has a nut driver, tubing cutter, and Teflon tape all in a convenient storage case.



Part #	Description	Stocking Code	Ship Weight	List Price
PATK	Aeration Accessory Kit	3140410	8 lbs.	\$198.69



Rotary Vane Deluxe Systems

1 Year Warranty on Compressor
5 Year Warranty on Tubing, Diffusers and Cabinet

- 18' maximum operating depth
- See compressor information on page 30
- Dual voltage motors ship 115v unless specified 230v

Part #	HP	24 hr. Cost†	# of Diffusers	Quick Sink Tubing	Aerates Ponds Up To	Stocking Code	Ship Weight	List Price
PA50D	1/4	\$1.24	(2) double	200' - 1/2"	2 acres*	21418697	84, 16, 44 + 44 lbs.	\$1952.29
PA50AD	1/4	\$1.24	(2) double	**	2 acres*	91184513	84 + 16 lbs.	\$1629.29
PA75D	3/4	\$2.66	(4) double	600' - 1/2"	4 acres*	72330596	426 lbs.	\$3210.09
PA75AD	3/4	\$2.66	(4) double	**	4 acres*	51620898	105 + 32 lbs.	\$2231.19
PA100D	1	\$2.78	(6) double	800' - 1/2"	6 acres*	13010354	537 lbs.	\$4147.69
PA100AD	1	\$2.78	(6) double	**	6 acres*	32042557	112, 32 + 16 lbs.	\$2812.79

*Coverage area based on diffusers in 12' to 16' of water. Actual area will vary according to diffuser operating depth.

**No tubing included - order tubing as needed, see page 25 †Cost figured at 9¢ per kwh, actual cost will vary

See diagram on page 15 for more coverage information

Deluxe Aeration Systems

- Each package includes our deluxe locking cabinet complete with air compressor already installed, a cooling fan already installed and a electrical box/outlet already mounted and ready for your incoming power line
- Every compressor has a valved outlet assembly, a pressure relief valve and a pressure gauge installed, simply set cabinet in desired location, install the air diffusers and connect the tubing!



Powered by



Compressors

Rocking Piston Deluxe Systems

2 Year Warranty on Compressor

5 Year Warranty on Tubing, Diffusers and Cabinet

- 50' maximum operating depth
- See compressor information on page 30

Part #	HP	24 hr. Cost†	# of Diffusers	Quick Sink Tubing	Aerates Ponds Up To	Stocking Code	Ship Weight	List Price
Kits with New SC18 Cabinet:								
PA34DP	1/4	\$0.55	(1) single	100' - 3/8"	1 acre*	2742046	38 + 29 lbs.	\$1030.49
PA34-2DP	1/4	\$0.55	(2) single	**	2 acres*	7787213	38 + 14 lbs.	\$1092.79
PA66DP	1/2	\$1.00	(3) double	300' - 3/8"	3 acres*	41306161	42, 66 + 24 lbs.	\$1808.59
PA66ADP	1/2	\$1.00	(3) double	**	3 acres*	81070325	42 + 24 lbs.	\$1483.29
Kits with Larger SC22 Cabinet:								
PA34D	1/4	\$0.55	(1) single	100' - 3/8"	1 acre*	2916486	63 + 29 lbs.	\$1259.59
PA34-2D	1/4	\$0.55	(2) single	**	2 acres*	7961653	63 + 14 lbs.	\$1321.89
PA66D	1/2	\$1.00	(3) double	300' - 3/8"	3 acres*	41480601	66, 24 + 66 lbs.	\$2037.69
PA66AD	1/2	\$1.00	(3) double	**	3 acres*	81244765	66 + 24 lbs.	\$1712.39
PA86D	3/4	\$1.38	(4) double	600' - 3/8"	4 acres*	62136877	71, 32, 66 + 66 lbs.	\$2942.89
PA86AD	3/4	\$1.38	(4) double	**	4 acres*	31634309	71 + 32 lbs.	\$2249.69
PA90AD	3/4	\$1.38	(2) quad	**	6 acres*	71491262	71 + 22 lbs.	\$2052.39

All kits 115v, add "2" behind part number for 230v motor

**No tubing included - order tubing as needed, see page 25 †Cost figured at 9¢ per kwh, actual cost will vary

*Coverage area based on diffusers in 12' to 16' of water. Actual area will vary according to diffuser operating depth.

Rocking Piston Deluxe Systems - Less Diffusers

Complete system as shown above - less air diffusers. Allows customizing of kit with EPDM1, DM4 diffusers or diffusers of your choice.

Part #	HP	24 hr. Cost†	Quick Sink Tubing	Aerates Ponds Up To	Stocking Code	Ship Weight	List Price
PA34DLD	1/4	\$0.55	100' - 3/8"	1 acre*	2840736	20 + 63 lbs.	\$1158.59
PA66DLD	1/2	\$1.00	300' - 3/8"	3 acres*	41168641	66 + 66 lbs.	\$1621.79
PA66ADLD	1/2	\$1.00	-	3 acres*	8932805	66 lbs.	\$1296.49
PA86DLD	3/4	\$1.38	600' - 3/8"	4 acres*	31720939	71, 66 + 66 lbs.	\$2388.29
PA86ADLD	3/4	\$1.38	-	4 acres*	31218369	71 lbs.	\$1695.09

All kits 115v, add "2" behind part number for 230v motor

*Coverage area based on diffusers in 12' to 16' of water. Actual area will vary according to diffuser operating depth.

Weatherproof Cabinets



This roto-molded polyethylene cabinet is an economical alternative to the steel cabinet below. Designed to hold air compressors up to the RV33 (1/4 HP rotary vane) in size. The small foot print makes it easy to hide!

- Ideal for housing all linear compressors, DC22 (PA10), DC12 (PA12), ERP25 (PA34), ERP50 (PA66) and RV33 (PA50)
- Roto-molded in a tan color which blends into existing landscape well
- Built in louver allows fresh air into cabinet, an optional cooling fan is recommended for large compressors or in hot locations, fan comes installed in second vent hole with louver

Part #	Description	Stocking Code	Ship Weight	List Price
SC25	Cabinet, 15" x 25" x 15"h	2152102	22 lbs.	\$209.79
SC25F1	Cabinet with 115v fan Installed	3190607	24 lbs.	\$262.89
SC25F2	Cabinet with 230v fan Installed	9196548	24 lbs.	\$271.09



Post Mounted Lockable Cabinet

New

- 11 $\frac{1}{2}$ " x 18" x 11 $\frac{1}{2}$ " - will hold all linear compressors and the DC12, DC22, ERP25, ERP50 compressors
- 18 gauge galvanized steel with powder coat finish
- Top and front wall open for easy access and service
- Three 1 $\frac{1}{4}$ " knock outs for airlines plus one for power source
- All cabinets come complete with mounting bracket and cooling fan
- Also available with a raised base for use on the ground when pole mounting is not an option



Part #	Description	Stocking Code	Ship Weight	List Price
SC18	Pole mount cabinet with 115v fan	8233512	19 lbs.	\$333.59
SC18G	Cabinet with fan and ground base	9242331	22 lbs.	\$346.19

Add "2" behind part number for 230v fan



Lockable Steel Cabinets



Standard Cabinet:

- 16 $\frac{1}{2}$ " W x 22" L x 19" H - will hold all compressors up to RV100 or multiple smaller units with stainless steel lock to protect against vandalism
- 14 gauge galvanized steel with powder coat paint finish
- Includes a compressor mounting base to keep compressor up off floor
- Tapered lid - makes front wall shorter allowing easier access to compressor
- Has six 1 $\frac{1}{4}$ " knockouts for airlines and one knockout for incoming power
- Optional fans recommended on any compressors operating in hot climates and on 3/4 HP and larger in all climates

Deluxe Cabinet: Above cabinet with cooling fan and electrical box installed. Electrical box has 1/2" conduit plumbed through floor for easy wiring.

Part #	Description	Stocking Code	Ship Weight	List Price
SC22	Standard Locking Cabinet	7297284	50 lbs.	\$424.69
SC22F1	115v Fan Installed	765614	52 lbs.	\$90.49
SC22F2	230v Fan Installed	166980	52 lbs.	\$92.39
SC22D1	Cabinet with Electric & 115v Fan Installed	6407952	53 lbs.	\$562.69
SC22D2	Cabinet with Electric & 230v Fan Installed	3418323	53 lbs.	\$576.99

SC22D1



Polyethylene Airline Non-Weighted



- Durable, kink resistant tubing is ideal for air or water distribution
- Can be buried or left exposed
- Available in a variety of roll lengths to minimize fittings

Part #	Size (I.D.)	Roll Length	Stocking Code	Ship Weight	List Price
PT035	3/8"	50'	513321	3 lbs.	\$20.49
PT031	3/8"	100'	223079	5 lbs.	\$35.49
PT032	3/8"	200'	846143	8 lbs.	\$70.99
PT051	1/2"	100'	425677	5 lbs.	\$39.49
PT052	1/2"	200'	651416	10 lbs.	\$79.09
PT054	1/2"	400'	177082	19 lbs.	\$118.59
PT062	5/8"	200'	749526	11 lbs.	\$76.19
PT064	5/8"	400'	999058	22 lbs.	\$152.39

Insert Fittings for 5/8" Tubing



Couplings

Part #	Size	Stocking Code	List Price
IC1212	5/8" x 5/8"	31231	\$1.89
IC1234	5/8" x 3/4"	81754	\$2.69
IC3434	3/4" x 3/4"	21497	\$2.29

Male Adapters

PMA12	1/2" mpt x 5/8" barb	31291	\$1.99
PMA34	3/4" mpt x 3/4" barb	61554	\$2.39

Nylon Fittings for Tubing



Couplings

Part #	Size	Stocking Code	List Price
TC3838	3/8" x 3/8"	1733	\$1.05
TC1212	1/2" x 1/2"	7832	\$1.18

Male Adapters

TA1238	1/2" mpt x 3/8" barb	4919	\$1.30
TA1212	1/2" mpt x 1/2" barb	51010	\$1.44
TA3438	3/4" mpt x 3/8" barb	61058	\$1.50
TA3412	3/4" mpt x 1/2" barb	31072	\$1.53

"Quick Sink" Weighted PVC Airline



5
Year
Warranty



Thick wall PVC hose is guaranteed not to crack or split! Works in all temperatures for easy installation even in cold weather!

Part #	Length	Stocking Code	Ship Weight	List Price
3/8" Quick Sink Airline (.687" O.D.)				
L3PVC	Cut any length	1994	20 lbs./100'	\$1.40/foot
L3PVC5	50' Roll-Boxed	344397	10 lbs.	\$59.19
L3PVC1	100' Roll-Boxed	785272	20 lbs.	\$113.69
L3PVCR	500' Roll	6384671	115 lbs.	\$512.89
1/2" Quick Sink Airline (1" O.D.)				
L5PVC	Cut any length	31544	44 lbs./100'	\$2.19/foot
L5PVC1	100' Roll-Boxed	4133423	44 lbs.	\$177.89
L5PVCR	500' Roll	7644021	245 lbs.	\$858.69
5/8" Quick Sink Airline (1.12" O.D.)				
L6PVC	Cut any length	31781	53 lbs./100'	\$2.53/foot
L6PVC1	100' Roll-Boxed	6147144	53 lbs.	\$196.19
L6PVCR	500' Roll	2734179	290 lbs.	\$978.89
3/4" Quick Sink Airline (1.36" O.D.)				
L7PVC	Cut any length	22117	77 lbs./100'	\$2.99/foot
L7PVCR	300' Roll	3589794	260 lbs.	\$786.39

Quantity discounts available - call for details!

Two Way Splitters

- Divide air from a single incoming line into two outgoing lines
- Brass valves control air flow between each line
- Available in 1/4" or 1/2" sizes



Part #	Size	Stocking Code	Case Quantity	List Price
2WAY1	1/4" x 3/8"	329435	2 lbs.	\$40.59
2WAY2	1/2" x 1/2"	729500	3 lbs.	\$40.69

Stainless Steel Hose Clamps



SAVE
10%
ON A CASE!

Part #	Size	Stocking Code	Case Quantity	List Price
HC1	1/4" - 5/8"	71048	100	\$1.39
HC2	5/16" - 7/8"	21123	100	\$1.49
HC3	7/16" - 1"	41271	100	\$1.69
HC4	3/4" - 1 3/4"	91646	50	\$2.19
HC5	1 7/8" - 3 3/4"	52097	50	\$2.79

These clamps have hundreds of uses! Keep plenty on hand for all your air and water plumbing projects!



Membrane Diffuser Assemblies

- Membrane air diffuser assembly that features a hollow base that can be filled with sand or gravel
- Eliminates the need for bricks and straps to get the diffuser to sink!
- Available in single, dual or quad head assemblies
- Single head handles airflow from .8 - 3 CFM, dual head handles airflow from 1.6 - 6 CFM, quad head handles airflow from 3.2 - 12 CFM
- 3/4" female threaded outlet located in the base of each diffuser, 3/8" and 1/2" barbed tubing adapters included



Heavy Duty Base!



Part #	Description	Recommended Airflow (CFM)	Case Quantity	Stocking Code	Ship Weight	List Price
EPMD1	Single Diffuser	.8 - 3	4	781898	6 lbs.	\$109.19
EPMD2	Dual Diffuser	1.6 - 6	4	4112425	8 lbs.	\$149.89
EPMD4*	Quad Diffuser	3.2 - 12	4	9177840	10 lbs.	\$245.29

*No case discount on EPMD4

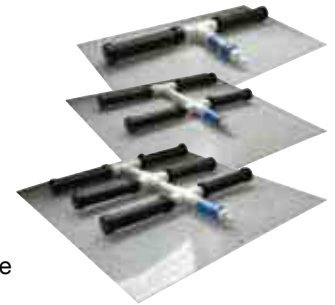
SAVE 5% ON A CASE!



Air Diffuser Manifolds

Many different sizes of inlet fittings available, please specify your needs

- Includes check valve to prevent water from filling air line when not in use
- Polyethylene underlay keep diffusers from settling into the mud and prevents sediment erosion during operation
- Standard air diffusers (RAD650) are 6" long, standard airline connection is for 1/2" I.D. tubing
- Can be custom built to a wide variety of applications



Part #	No. of 6" Diffusers	Recommended Airflow (CFM)	Size of Underlay	Stocking Code	Ship Weight	List Price
DM2	2 Rubber Membrane	.8 - 3.4	12" x 21"	357566	8 lbs.	\$79.39
DM4	4 Rubber Membrane	1.6 - 6.8	24" x 24"	791858	9 lbs.	\$126.69
DM6	6 Rubber Membrane	2.4 - 10.2	24" x 24"	8118534	10 lbs.	\$163.49
DM2S	2 Airstones	1.0 - 1.4	12" x 21"	865241	8 lbs.	\$89.99
DM4S	4 Airstones	2.0 - 2.8	24" x 24"	5106865	9 lbs.	\$147.39
DM6S	6 Airstones	3.0 - 4.2	24" x 24"	4139777	10 lbs.	\$192.79



Membrane Diffusers

- A great alternative to air stones in many aeration applications
- Hundreds of "I" slots that open as air pressure builds inside of the diffuser
- Center of the membrane does not have slots and acts as a check valve when air flow stops
- Diffusers have a 3/4" male thread inlet and are 10 1/2" in diameter
- Heavy duty membrane will last for years
- Uniform bubble distribution with up to 3 CFM air flow

SAVE 5% ON A CASE!

Part #	Case Quantity	Stocking Code	Ship Weight	List Price
MD3	20	533148	2 lbs.	\$44.19

Tubular Diffusers

- Tubular membrane diffusers are 24" long, 2 1/2" in diameter and have over 8000 bubble producing slots
- Self weighted – unique open ended design allows diffuser to be self weighted
- Incredibly durable – will provide years of service
- 3/4" female threaded connection, built-in check valve



SAVE 5% ON A CASE!

Part #	Recommended Airflow (CFM)	Case Quantity	Stocking Code	Ship Weight	List Price
TMD24	3.5 - 7	6	251677	6 lbs.	\$68.89



Rubber Membrane Air Diffusers

- These EPDM rubber air diffusers are incredibly strong and are ideal for pond aeration, circulation and destratifying applications.
- Unlike air stones these diffusers are easy to clean.
- In testing they produce a slightly larger air bubble than air stones which translates into less oxygen transfer into the water, so for fish holding tanks, raceways, fish production ponds, etc. we recommend staying with the air stones below.
- Barbed inlets have multiple size barbs, simply cut to fit the size tubing you are using.
- An excellent choice for pond and water garden aeration since they actually produce more circulation and water movement.

SAVE
5%
ON A CASE!



Part #	Length	Inlet Air Fitting	Recommend Airflow (CFM)	Maximum CFM Airflow	Case Quantity	Stocking Code	Ship Weight	List Price
RAD4	4"	1/4" - 3/8"	.2	1.1	12	68327	1 lb.	\$11.09
RAD6	6"	1/4" - 3/8"	.4	1.7	12	510874	1 lb.	\$14.49
RAD650	6"	1/2" MPT	.4	1.7	12	810872	1 lb.	\$14.49
RAD8	8"	3/8" - 1/2"	.7	2.5	12	612895	1 lb.	\$17.19
RAD850	8"	1/2" MPT	.7	2.5	12	712894	1 lb.	\$17.19
RAD12	12"	3/8" - 1/2"	.9	3.5	6	418746	2 lbs.	\$24.99
RAD1250	12"	1/2" MPT	.9	3.5	6	218748	2 lbs.	\$24.99
RAD2475	24"	3/4" MPT	1.8	5.4	4	539379	4 lbs.	\$52.49

EasyPro Pond Products is pleased to announce that it has acquired the manufacturing and worldwide distribution rights to the Pro-Glass Alumina Air Diffusers shown below. As a distributor of these diffusers for over 15 years we are well aware of the previous challenges customers had in ordering and receiving shipments of this product. When we were approached by the manufacturer in early 2011 about taking over production we knew right away it was something we wanted to do!

EasyPro is committed to providing these top quality air diffusers in all sizes in a timely manner. We will maintain large inventory of every size allowing us to fulfill orders within a day or two, not weeks like was often the case before!

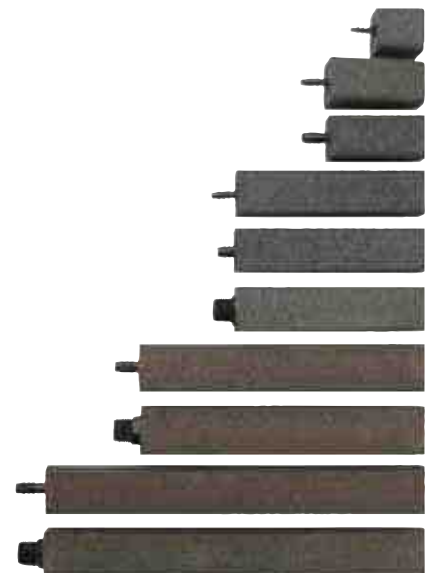
Better service at a lower cost than before, that is the EasyPro difference!

Pro-Glass Alumina Air Stones

- "Alumina" air stones – three times stronger than white silica air stones! Produces a finer bubble with no increase in pressure.
- Inlet fittings are set into the body of the diffuser, making them much less likely to break or twist loose.
- Higher density means self weighting.
- Cleanable with muriatic acid or chlorine.
- More resistant to ozone.
- Creates finer bubbles for increased aeration efficiency with no increase in pressure.

Contact us for OEM or volume purchases!

Part #	Dimensions	Fitting Size	Recommended Airflow (CFM)	Stocking Code	Ship Weight	List Price
AS15	1 1/2" x 1 1/2" x 1 1/2"	3/16" barb	.20	46222	1 lb.	\$8.89
AS325	1 1/2" x 1 1/2" x 3"	1/4" barb	.30	69021	1 lb.	\$12.89
AS337	1 1/2" x 1 1/2" x 3"	3/8" barb	.30	99093	2 lbs.	\$12.99
AS625	1 1/2" x 1 1/2" x 6"	1/4" barb	.5	511758	2 lbs.	\$16.79
AS637	1 1/2" x 1 1/2" x 6"	3/8" barb	.5	811754	2 lbs.	\$16.79
AS650	1 1/2" x 1 1/2" x 6"	1/2" npt	.5	711966	2 lbs.	\$17.09
AS937	1 1/2" x 1 1/2" x 9"	3/8" barb	.75	221975	2 lbs.	\$31.39
AS950	1 1/2" x 1 1/2" x 9"	1/2" npt	.75	622047	2 lbs.	\$31.49
AS1237	1 1/2" x 1 1/2" x 12"	3/8" barb	1.0	323869	3 lbs.	\$34.09
AS1250	1 1/2" x 1 1/2" x 12"	1/2" npt	1.0	524002	3 lbs.	\$34.29



Mini Air Compressors



- These small continuous duty air compressors each feature adjustable air output
- Chose from single, double or quad air outputs - each is $\frac{3}{16}$ " aquarium tubing

Diaphragm Repair Kits

Part #	Stocking Code	List Price
MC8RK	18928	\$11.89
MC10RK	610124	\$13.49

(MC6 does not have repair kit)

Part #	CFM	Air Outlets	Watts	Max. Depth	Power Cord	Stocking Code	Ship Weight	List Price
MC6	.3	1	2	4'	6'	648670	2 lbs.	\$64.89
MC8	.4	2	3	5'	4'	255708	3 lbs.	\$74.39
MC10	.5	4	5	5'	4'	766741	5 lbs.	\$88.99

Compressors require proper enclosure if used outdoors



Diaphragm Repair Kits

Part #	Stocking Code	List Price
EPW2RKN	811381	\$15.69
EPW4RK	114863	\$20.49
EPW6RK	517687	\$24.39
EPW10RK	420229	\$27.89

Low Cost, Continuous Duty Linear Diaphragm Compressors

- Ideal for aerating ponds, water features, bait tanks or large aquariums
- 115v motors are super quiet!
- 5' power cord with 115 volt plug included
- Weather resistant enclosures for outdoor use
- Energy efficient - operates on only a few watts of power
- Reliable - linear compressors have few moving parts making them very reliable

Part #	Watts	Max. Depth	Air Outlet Size	CFM Air Flow @ Water Depth of:						Stocking Code	Ship Weight	List Price
				0'	2'	4'	6'	8'	10'			
EPW2	15	8'	$\frac{5}{8}$ "	0.8	0.6	0.5	0.4	-	-	6120921	6 lbs.	\$166.79
EPW4	35	11'	$\frac{3}{4}$ "	1.8	1.6	1.3	1.0	0.9	0.6	2161387	9 lbs.	\$222.59
EPW6	45	12'	$\frac{3}{4}$ "	2.5	2.3	2.0	1.8	1.7	1.4	9198356	13 lbs.	\$273.59
EPW10	96	14'	$\frac{3}{4}$ "	5.2	5.0	4.6	4.1	3.6	3.1	3216844	18 lbs.	\$299.09

Linear Piston Compressors

These are the highest quality air compressors available on the market today!



- Quiet, energy efficient, weather resistant and durable
- These compressors utilize a small piston instead of a diaphragm (like above models) to pump air
- It is not at all uncommon for these motors to operate continuously for seven to nine years! A perfect choice for summer and winter aeration needs.
- UL listed for outdoor use — ideal for pond aeration
- 5' power cord with 115 volt plug included
- A $\frac{1}{2}$ " rubber elbow is included for outlet connection

Part #	Watts	Max. Depth	Air Outlet Size	CFM Air Flow @ Water Depth of:					Stocking Code	Ship Weight	List Price
				0'	2'	4'	6'	8'			
ML28	28	6'	$\frac{5}{8}$ "	1.4	1.3	0.8	0.3	-	6235681	7 lbs.	\$336.69
ML45	45	8'	$\frac{3}{4}$ "	1.8	1.6	1.4	0.9	0.3	5278317	8 lbs.	\$397.59
ML80	80	9'	$\frac{3}{4}$ "	3.1	2.8	2.6	1.6	0.5	2347478	14 lbs.	\$496.39
ML120	120	10'	1"	5.1	5.0	4.6	3.5	1.6	4548656	21 lbs.	\$783.79

EasyPro also specializes in water garden and pond aeration ... Visit our web site for more information or to request our pond and water feature catalog. www.easypondproducts.com



Rocking Piston Compressors

EasyPro is pleased to offer our own line of rocking piston air compressors, each one designed specifically for the demanding job of 24 hour operation. They are ideal for pond aeration systems. The oil-less design safely aerates ponds with no electricity in the water. The shore mounted compressor sends air through tubing to a bottom mounted diffuser for a safe, effective way to aerate ponds. Compressors are available in 115v or 230v.

- Inlet air filter, rubber foot pads and 6' power cord included

Features:

- Oil-less operation
- Lightweight die-cast aluminum components
- Hard coated cylinder for wear resistance
- Permanently lubricated bearings and easily replaceable piston seal



2 Year Warranty!

Part #	HP	Amps* /Volts	Cost per 24 Hours**	CFM Air Flow @ Water Depth of:						Stocking Code	Ship Weight	List Price
				0'	10'	20'	30'	40'	50'			
ERP25	1/4	2.5/115	.55¢	3.5	3.1	3.0	2.9	2.8	2.6	2334047	16 lbs.	\$445.39
ERP252	1/4	1.3/230	.55¢	3.5	3.1	3.0	2.9	2.8	2.6	5339141	16 lbs.	\$452.19
ERP50	1/2	4.0/115	\$1.00	5.2	4.7	4.5	4.3	4.1	3.8	4449848	19 lbs.	\$599.79
ERP502	1/2	2.0/230	\$1.00	5.2	4.7	4.5	4.3	4.1	3.8	9457190	19 lbs.	\$609.59
ERP75	3/4	5.7/115	\$1.38	7.5	7.1	6.8	6.6	6.4	6.1	3725096	26 lbs.	\$966.79
ERP752	3/4	2.9/230	\$1.38	7.5	7.1	6.8	6.6	6.4	6.1	7732674	26 lbs.	\$976.89

*Amps measured at 10' operating depth

**Cost figured at .09¢ per kwh, 24/7 operation, 10' operating depth. Actual electrical data will depend on operating conditions.

Valved Outlet Assemblies

- Includes pressure relief valve and swivel union for easy removal from compressor
- 1/4" air inlets - designed for use with above compressors
- 24" x 3/8" diameter air outlet hoses accept poly or weighted tubing



Part #	Outlets	Stocking Code	Ship Weight	List Price
ERP1V*	1	122474	2 lbs.	\$30.99
ERP2V	2	767937	3 lbs.	\$93.69
ERP3V	3	982792	5 lbs.	\$114.19
ERP4V	4	3113828	7 lbs.	\$156.99
ERP5V	5	5128321	9 lbs.	\$176.99
ERP6V	6	6135790	10 lbs.	\$187.29

*Control valve not included with ERP1V

Pressure Relief Valves

- Protects your air compressor from excessive back pressure from frozen or kinked airlines, operating too deep, etc. 1/4" MPT

Available in:

10 PSI - Rotary Vane Compressors

25 PSI - Gast Rocking Piston Compressors

40 PSI - EasyPro Rocking Piston Compressor



Part #	PSI	Stocking Code	Ship Weight	List Price
PR10	10	610203	1 lb.	\$15.69
PR25	25	212147	1 lb.	\$16.19
PR40	40	912140	1 lb.	\$16.19

ERP Compressor Rebuild Kits

- Includes piston ring, gaskets, seals and leaf valves

Part #	Stocking Code	Ship Weight	List Price
ERP25K	145676	1 lb.	\$60.89
ERP50K	591340	1 lb.	\$121.79
ERP75K	8104999	1 lb.	\$139.99

ERP Compressor Replacement Air Filters

Part #	Description	Stocking Code	Ship Weight	List Price
ERPA	Air Filter	77422	1 lb.	\$9.89
ERPAH	Brass Adapter	34723	1 lb.	\$6.29

0-50 PSI Liquid Filled Pressure Gauge

- Fits easily onto ERP valves above or rotary vane outlets on page 31
- 1/4 MPT connection



Part #	Stocking Code	Ship Weight	List Price
G50L	816197	2 lbs.	\$21.59



Diaphragm Compressors

Both the DC22 and DC12 come with a one year warranty, see repair kits on next page



DC22

1
Year
Warranty!

DC22

- Small, continuous duty diaphragm compressor is surprisingly powerful
- The 1/20 HP motor draws only one amp electric but operates up to 12' deep and produces .7 CFM air flow
- Permanently lubricated ball bearing motors designed for years of trouble free service

DC12

- Oil-less compressor works well for continuous pond aeration
- Higher pressure allows for aeration in ponds up to 35' deep
- Compressor comes with 6' power cord and inlet air filter



DC12

Part #	Description	HP	CFM	Voltage	Amps	Stocking Code	Ship Weight	List Price
DC22	1/20th HP Compressor	1/20	.7	115	1	6213593	7 lbs.	\$284.79
DC12	1/8th HP Compressor	1/8	.8	115	3.4	8301191	12 lbs.	\$401.59



Rocking Piston Compressors

Oil-less rocking piston compressors are a great choice for continuous operation applications like aeration because they have high pressure capability but operate at lower RPM's so they run cooler — which means they last longer! See next page for repair kit.

1
Year
Warranty!

- Oil-less continuous operation
- All welded aluminum parts treated for corrosion protection from moisture
- Price includes inlet air filter, rubber foot mounts and 6' power cord

Part #	Description	Volts	Amps	CFM Air Flow @ Water Depth of:					Stocking Code	Ship Weight	List Price
				10'	20'	30'	40'	50'			
RP741	1/4 HP Rocking Piston	115	3.1	1.5	1.4	1.3	1.1	0.9	4340871	15 lbs.	\$454.49
RP742	1/4 HP Rocking Piston	230	1.5	1.5	1.4	1.3	1.1	0.9	2377398	15 lbs.	\$503.19
RPC71	1/3 HP Rocking Piston	115	5.3	4.3	3.9	3.7	3.5	3.2	2563099	18 lbs.	\$750.79
RPC712	1/3 HP Rocking Piston	230	2.7	4.3	3.9	3.7	3.5	3.2	6607048	18 lbs.	\$809.39



1
Year
Warranty!

Rotary Vane Compressors

- Long lasting, continuous duty compressors offer less depth capabilities than the diaphragm or rocking piston compressors but produce considerably more air
- Medium pressure, oil free compressors are excellent for pond and lake aeration and de-icing
- Carbon vanes self adjust to maintain maximum efficiency and are easily replaced when worn out
- All models have an 18' maximum operating depth, they come with air filter and 6' power cord
- Air outlet assemblies are available with two to six valves, allowing one pump to supply up to six air manifolds
- See page 29 for valved outlets and next page for repair kits
- Please be sure to specify voltage desired on these compressors, all units shipped 115v unless otherwise specified

Part #	Description	Volts	Amps	CFM Air Flow @ Water Depth of:				Stocking Code	Ship Weight	List Price
				0'	6'	12'	18'			
RV33	1/4 HP Rotary Vane	115/230	5/115	4.5	4.3	4.0	3.6	6463729	34 lbs.	\$618.29
RV75	3/4 HP Rotary Vane	115/230	6/230	10.0	9.6	9.2	9.0	3662093	53 lbs.	\$882.79
RV100	1 HP Rotary Vane	115/230	7/230	13.5	12.4	11.7	10.4	8857320	58 lbs.	\$1143.09



Air Compressor Outlets & Accessories

Rotary Vane Air Outlet Assemblies

- Use when operating two or more pond diffusers from a single pump, all fittings are galvanized steel
- Built-in pressure relief valve protects the pump in case airlines become kinked, plugged or frozen
- Union coupling allows for quick and easy removal of the pump
- Air flow to each diffuser is controlled by a heavy duty brass ball valve
- 2' piece of flexible hose included on each line to dissipate heat and allow for easy pipe connection
- Use the pressure gauges on page 29 to monitor system pressure and prevent costly motor damage



Add optional pressure gauge to monitor system pressure!

Part #	Description	Stocking Code	Ship Weight	List Price
V02N	Two Valve Outlet	787433	4 lbs.	\$120.59
V04N	Four Valve Outlet	6125498	6 lbs.	\$173.09
V06N	Six Valve Outlet	5161602	8 lbs.	\$222.89



DC22, DC12, RP741 & RPC71 Repair Kits

If your air compressor runs but does not pump air after a couple years of service, chances are the diaphragm has cracked. Kits include the diaphragm, head gasket and parts needed to rebuild compressor to "like new" performance. Ship weight - 2 lbs.

Part #	Description	Stocking Code	List Price
RK22	DC22 (1/20 hp) Repair Kit	636297	\$48.39
DC12RK	DC12 (1/8 hp) Repair Kits	435246	\$46.99
RP74RK	RP741 (1/4 hp) Rocking Piston Kit	537344	\$49.79
RPC71RK	RPC71 (1/3 hp) Rocking Piston Kit	896973	\$129.29

Internal Air Filters

Rotary vane compressors have two internal air filters. Air filter elements are included in the repair kits above but can also be purchased separately. Black thread-in plug that holds filter does not come in the repair kit. All sizes use the same plugs and filters. Ship weight - 1 lb.



Part #	Description	Stocking Code	List Price
RVBF	Internal Filter	34876	\$6.49
RVBP	Black Plug	76744	\$8.99

Air Filters & Filter Elements

The quality IAF air filters are standard on all our rotary vane compressors but can also be used on a wide variety of other units as replacement air filters. Ship weight - 1 lb. each.

IAF series filters have cast aluminum top/bottom and protective screen over filter element. Available in 1/4" mpt inlet for RV33 compressor or 3/8" mpt for RV75/RV100. Filter elements are replaceable

AC series filters have a 3/8" female threaded inlet. Filter element is replaceable



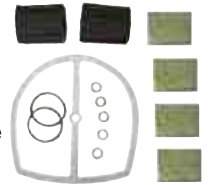
AC432

IAF38

Part #	Description	Stocking Code	List Price
IAF25	1/4" mpt complete filter	221979	\$29.29
IAF25F	Replacement filter element	114920	\$19.89
IAF38	3/8" mpt complete filter	323628	\$31.49
IAF38F	Replacement filter element	715897	\$21.19
AC432	3/8" fpt complete filter	624591	\$32.79
AC393	Replacement filter element	510274	\$13.69

Vane Kits for RV33 - 100 Compressors

Rotary vane compressors each have four self-wearing carbon vanes, when the vanes become worn to a certain point they no longer catch air and you will notice a large reduction in air flow. These repair kits include four new vanes, a new gasket and two new black, internal air filters. Ship weight - 2 lbs.



Part #	Description	Stocking Code	List Price
RV33V	RV33 Repair Kit	767344	\$89.79
RV75V	RV75/RV75HP Kits	387076	\$116.09
RV100V	RV100 Repair Kit	6149022	\$198.69

Both the RV75 and RV75HP compressors use the RV75V repair kits.

Air Filter, Element

Standard on Gast rocking piston compressors.

- Used in a wide variety of other applications
- Ship weight - 1 lb.



Part #	Description	Stocking Code	List Price
GAF	Complete Filter	325046	\$33.39
GAFE	Replacement Element	64044	\$5.39

Check Valve for RV Compressors



This check valve installs on the inlet side of the rotary vane compressors.

- Installs between compressor and air filter (air filter not included)
- Prevents back flow of water in air lines

Part #	Fits Compressor	Stocking Code	Ship Weight	List Price
RVC	RV33	419731	1 lb.	\$28.19
RVC2	RV75, RV100	718123	1 lb.	\$25.89



Regenerative Blowers

- The industry choice when high oxygen, low energy consumption and reliable service is needed
- Blowers have only one moving part – the impeller – and since the impeller touches nothing, there is no wear, no seals, no vibrations and no lubrication to be done
- 50 and 60 Hz operation, automatic thermal overload protection, UL approved and CSA certified, can be mounted in any position, lightweight, durable and compact
- Includes inlet air filter and outlet bleed valve
- 6' power cord on all blowers 1 HP and smaller

2 Year Warranty!



Large and three phase blowers are available – please inquire!

Part #	HP	Volts	Amps @ 115v	CFM Airflow at a Water Depth of:					Max. Depth	Outlet Pipe Size	Stocking Code	Ship Weight	List Price
				20"	30"	40"	50"	60"					
GB11	1/8	115/230	2.0	14	-	-	-	-	29"	1 1/2"	4446471	24 lbs.	\$595.29
GB21	1/3	115/230	3.8	28	19	-	-	-	39"	1 1/2"	7520794	28 lbs.	\$694.39
GB31	1/2	115/230	5.6	35	27	19	11	-	52"	1 1/2"	6553793	37 lbs.	\$738.39
GB41	1	115/230	9.8	73	64	52	28	-	58"	2"	5668775	45 lbs.	\$891.69
GB415	1.5	115/230	20.7	110	102	88	78	64	63"	2"	8920479	65 lbs.	\$1227.29
GB51	2.5	115/230	23.6	135	125	111	100	82	65"	2"	4995026	83 lbs.	\$1326.69
GB61	3.5	230/460-3*	19 @ 230 Volt	188	178	167	157	147	80"	2"	31285122	90 lbs.	\$1713.49
GB63	5	230/460-3*	6 @ 460 Volt	188	178	167	157	147	105"	2"	71432648	115 lbs.	\$1910.19

*3.5 HP and 5 HP are three phase motors. All other blowers are also available in three phase.

Please specify 115 or 230 volt when ordering. Blower will be wired 115v if not specified!

Blower Only

Gast blowers are also available as blower only, no inlet air filter or bleed valve. Ideal for replacement applications where filter and bleed valve already exist. 6' power cord included on 1 HP and smaller units.

Part #	Description	Stocking Code	Ship Weight	List Price
GB11B	1/8 HP Blower, no filter or bleed valve	8404844	21 lbs.	\$539.79
GB21B	1/3 HP Blower, no filter or bleed valve	1480672	25 lbs.	\$640.89
GB31B	1/2 HP Blower, no filter or bleed valve	3504073	32 lbs.	\$672.09
GB41B	1 HP Blower, no filter or bleed valve	5608320	38 lbs.	\$811.09
GB415B	1.5 HP Blower, no filter or bleed valve	9811426	57 lbs.	\$1081.89
GB51B	2.5 HP Blower, no filter or bleed valve	7886041	75 lbs.	\$1181.39



Replacement Air Filters for 1/8 to 5 HP Blowers

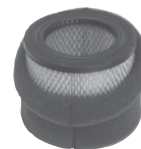
Use these high volume air filters as replacements on our Gast blowers (above) or any application requiring high volumes of prefiltered air.



Complete Filter

Part #	MPT Connection	Fits Blower HP	Stocking Code	Ship Weight	List Price
SOL3	1 1/4"	1/8, 1/3, 1/2	737236	2 lbs.	\$53.19
SOL5	2"	1	352428	3 lbs.	\$74.89
SOL7	2"	1.5, 2.5, 3.5*, 5*	593444	4 lbs.	\$133.49

*3.5 and 5 HP blowers each have two filters



Replacement Filter Cartridge

Includes Canister & Foam Prefilter

Part #	Stocking Code	Ship Weight	List Price
SOL31	415886	1 lb.	\$22.69
SOL51	724078	1 lb.	\$34.39
SOL71	638284	2 lbs.	\$54.69

Bubble Tubing™

Bubble Tubing™ is a lead free, self sinking, fine bubble diffuser tubing used for aeration in waste water, aquaculture and recreational pond aeration. Ideal for aerating long narrow bodies of water!

- Can be installed in up to 200' lengths
- Self sinking design makes it easy to install
- .5" ID x .7" OD black pvc material

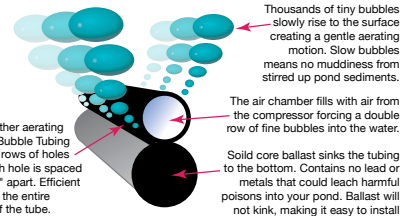


Air flow per foot (in cfm)

	Minimum	Maximum
Aeration	0.023	0.045
Deicing	0.045	0.90

Air flow per 100' (in cfm)

	Minimum	Maximum
Aeration	2.25	4.5
Deicing	4.5	9.0



Part #	Description	Stocking Code	Ship Weight	List Price
BUB12F	1/2" Bubble Tubing™, priced per foot	55777	—	\$6.99
BUB12	1/2" Bubble Tubing™, 100' roll	2494171	60 lbs.	\$598.99

Deicer Water Agitators



Ideal for fresh or saltwater use!

Kasco deicers are designed to prevent the formation of damaging ice around docks and boats. Thousands of these units are being used in marinas, harbors, waterfront developments and recreational ponds to prevent costly ice damage. Deicers come complete with power cord and two 20' suspension ropes.



Time and temperature control – save money in reduced electrical usage! The controller (C20), designed exclusively for Kasco, will only operate when both the timer and thermostat are activated, unlike regular timers which run

the motor every day at a set time. This controller will only operate when the temperature requires it! A temperature only controller (C10) is available that operates motor whenever freezing conditions exist.

Kasco deicers can be used with the optional floatation kits (KFK) to create horizontal circulation. These circulators are excellent for deicing applications but also have proven very effective for summer time use in preventing stagnant water.



Used in marinas, bays or coves of lakes, irregular shaped ponds and other similar applications; these circulators are a cost effective way to improve water quality. A 1/2 HP circulator can effectively circulate water in a one acre pond twelve feet deep! Circulators are an ideal choice for shallow bodies of water where diffused air systems do not work.

25' power cords standard on 115v deicers and circulators, 230v units have 50' cord. Subtract the cost of the existing cord from the longer cord cost to find your increased cost for a longer length cord.

Part #	Description	Amps/Volts	Stocking Code	Ship Weight	List Price
KD12	Deicer, 1/2 HP	5.0/115v	7508390	25 lbs.	\$619.99
KD34	Deicer, 3/4 HP	6.7/115v	2579736	35 lbs.	\$706.99
KD34H	Deicer, 3/4 HP	3.35/230v	4623192	35 lbs.	\$759.99
KD44	Deicer, 1 HP	11.3/115v	9647797	45 lbs.	\$789.99
KD44H	Deicer, 1 HP	5.7/230v	6787191	45 lbs.	\$959.99
C10	Temperature only Controller		391835	3 lbs.	\$111.99
C20	Time and Temperature Controller		5159894	4 lbs.	\$194.99
KDM	Dock Mount Hardware (1" pipe supplied locally)		3163587	14 lbs.	\$199.49
KFK	Floatation Kit for Circulators/Deicers		8178753	19 lbs.	\$217.99



Deicer with optional floatation kit (KFK)

Surface Aeration

EasyPro offers a wide variety of fountains and surface aerators. Our volume allows us to sell the best fountains at the lowest prices. A variety of patterns, HP sizes ranging from 1/4 to 25 HP and light packages for night time displays, assures we have a fountain for most every application. Shop and compare – we offer the best selection and lowest prices in the industry.



Surface fountains are a popular choice when decorative looks are desired. Golf courses, parks, office buildings and housing developments are all common places you see fountains used. Many different spray patterns are available creating esthetically pleasing looks while creating circulation and aeration. Since the fountains float on the surface the circulation does not reach all the way to the bottom in deep applications which reduces their effectiveness.

Since fountains do create good water movement at the pond's surface, they are helpful in keeping pollen, duckweed, watermeal and other surface debris under control.



Formal Fountains



Task Masters (MN)

EasyPro offers a wide variety of products for building formal fountains, including:

- Pumps
- Brass Nozzles
- Plumbing
- Bottom Drains
- Filter Systems
- UV Sterilizers
- Pump Vaults
- Free Design Assistance



See our Water Features catalog or web site for more information!



Season's Gardens (IN)



1/2 HP & 1 HP Aqua Fountains



Rocket Nozzle



Wide Umbrella Nozzle



Narrow Umbrella Nozzle

Price includes rocket and wide umbrella nozzles — narrow umbrella sold separately, see below

- Has proven to be very reliable, affordable and attractive, it offers the look of a “big” fountain without the high price tag
- Long lasting, energy efficient motor designed for continuous duty operation, with built in thermal and over current protection
- Floats are made from high density foam and protected by a decorative float cover
- Intake screens are aluminum and prevent leaves, algae, sticks, etc. from plugging pump
- Only 115 volt units come with timer and GFI panel



Part #	HP	Power Cord	Voltage /Amps	Rocket Spray Dimensions	Wide Umbrella Dimensions	Stocking Code	Ship Weight	List Price
AF50	1/2	100'/12 ga.	115/7.0	8' H x 2' Dia	6' H x 15' Dia	41124993	59 lbs.	\$1499.99
AF5015	1/2	150'/12 ga.	115/7.0	8' H x 2' Dia	6' H x 15' Dia	81163695	67 lbs.	\$1551.59
AF5020	1/2	200'/10 ga.	115/7.0	8' H x 2' Dia	6' H x 15' Dia	11549942	102 lbs.	\$2066.59
AF100	1	100'/12 ga.	115/11.0	16' H x 5' Dia	8' H x 26' Dia	71331547	82 lbs.	\$1775.39
AF10015	1	150'/10 ga.	115/11.0	16' H x 5' Dia	8' H x 26' Dia	21649470	110 lbs.	\$2199.29
AF10020	1	200'/10 ga.	115/11.0	16' H x 5' Dia	8' H x 26' Dia	31805029	125 lbs.	\$2406.69
AF1002*	1	100'/12 ga.	230/5.5	16' H x 5' Dia	8' H x 26' Dia	81182296	78 lbs.	\$1576.39
AF100215*	1	150'/12 ga.	230/5.5	16' H x 5' Dia	8' H x 26' Dia	21263674	90 lbs.	\$1684.89
AF100220*	1	200'/12 ga.	230/5.5	16' H x 5' Dia	8' H x 26' Dia	51345123	98 lbs.	\$1793.49
AF100225*	1	250'/12 ga.	230/5.5	16' H x 5' Dia	8' H x 26' Dia	91426491	106 lbs.	\$1901.99

*230 volt fountains do not have timer or GFI, must be purchased locally.

Floating Fountain Head

Build your own fountain!

- Build your own fountain by simply hooking a pump to this head
- Ideal for use with existing lawn sprinkling pump
- The fountain head has a 16" diameter high density float and a decorative float cover
- The spray nozzle threads on/off for easy cleaning
- Inlet connection is 2" female threads



Nozzle displays are same as Aqua Fountains above

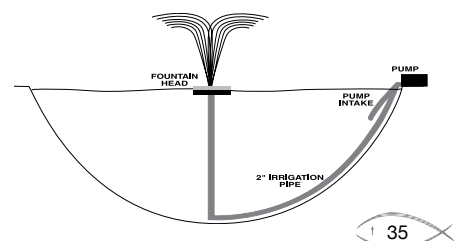
Part #	Description	Stocking Code	Ship Weight	List Price
SCF1	Fountain Head w/Rocket Nozzle	6146998	10 lbs.	\$209.99
SCF2	Fountain Head w/Wide Umbrella Nozzle	9146997	10 lbs.	\$209.99
SCF3	Fountain Head w/Narrow Umbrella Nozzle	3146990	10 lbs.	\$209.99
SCFRN	Rocket Nozzle Only	543351	3 lbs.	\$66.69
SCFWU	Wide Umbrella Nozzle Only	443354	3 lbs.	\$66.69
SCFNU	Narrow Umbrella Nozzle Only	143352	3 lbs.	\$66.69

Fountain Performance Chart:

Rocket Nozzle			Wide Umbrella Nozzle		
Spray Pattern	GPM	Ft. of Head	Spray Pattern	GPM	Ft. of Head
6'h x 3'd	40	10'	4'h x 15'd	62	11'
8'h x 3'd	45	13'	6'h x 20'd	77	14'
10'h x 3'd	51	15'	8'h x 24'd	82	19'
12'h x 3'd	55	16'			
14'h x 3'd	61	20'			
16'h x 3'd	65	23'			

Ft. of head column is the amount of pressure the nozzle requires.

Select a pump that will deliver the GPM @ ft. of head shown



Fountain Light Kit

- This underwater light kit creates a beautiful night time fountain display
- Includes 12v transformer with timer, 100' underwater power cable, 50 watt stainless steel underwater lights and aluminum mounting brackets
- Be sure to specify which model fountain the light kit will be used on so the correct mounting brackets can be included
- Designed for use on AquaFountains - page 35; Floating Fountain Head - page 35; Kasco Fountains (2 HP and smaller) - pages 37 - 40; and Air-O-Lator Fountains pages 44 - 45



3 Year Warranty!



Use colored light bulbs to change the look of your lights!

Part #	Description	Power Cord	Stocking Code	Ship Weight	List Price
SLK2N	2 Light Kit for 1/2 HP fountains	100'	4423378	19 lbs.	\$564.49
SLK3N-10	3 Light Kit for 3/4 HP & larger fountains	100'	7561743	21 lbs.	\$748.99
SLK3N-15	3 Light Kit for 3/4 HP & larger fountains	150'	2662770	35 lbs.	\$883.69
SLK3N-20	3 Light Kit for 3/4 HP & larger fountains	200'	5695541	41 lbs.	\$927.39
SLK3N2	3 Light Kit with 230v transformer for use with 230v fountains	100'	1553275	21 lbs.	\$737.69
SLKB50	Replacement light bulb, 50 watt (2006 or newer lights)	—	35594	1 lb.	\$7.99
JF84L	Colored light bulbs, 50 watt (specify red, yellow, blue, green)	—	89937	1 lb.	\$14.19
SLKB35	Replacement light bulb, 35 watt (2005 & older lights)	—	75312	1 lb.	\$7.59



Fountain Lighting Packages

Kasco offers two high quality lighting packages to compliment their line of fountains. If you are looking to make a statement — a well lit fountain display at night is a sure way to attract attention!

- 75 watt solid bronze lights are one of the best lights available. Features include thermal protection, multiple seals and internal potting compound to prevent water leaks.
- Optional 50 watt colored bulbs also available.
- 3 HP and 5 HP fountains can accept two light kits (six lights total) by ordering two LR375 light kits and a special mounting hardware package.
- LR275 is a two light kit for use on 1/2 or 3/4 HP Kasco fountains. Includes lights and 100' cord.
- LR375 is a three light kit which can be used on all Kasco fountains for increased lighting, includes 100' cord.
- A quick disconnect is available for light cables which makes service and removal much easier.



3 Year Warranty!



Part #	Description	Stocking Code	Ship Weight	List Price
LR275	Two Light Kit for Kasco 1/2 - 3/4 HP Fountains	3665013	21 lbs.	\$810.99
LR375	Three Light Kit for Kasco Fountains	8916345	24 lbs.	\$1117.49
JF84L	50 watt Colored Bulbs (Red, Yellow, Blue or Green)	49935	1 lb.	\$14.19
JF84LC	75 watt Clear Bulbs	19797	1 lb.	\$13.99
JF84MH	Mounting Hardware for 3 or 5 HP Dual Light Kits	5143497	8 lbs.	\$174.99
JFQD	Quick Disconnect for Light Cables	2179989	3 lbs.	\$219.49





For nearly four decades Kasco has been manufacturing high quality aeration and fountain equipment here in the USA! Their customer focused philosophy ensures you can get superior performance at a great value.

1/4 HP Energy Efficient Fountain

Includes Five Fountain Nozzles!

The Kasco 1/4 HP fountain creates a very impressive display in a small and affordable package!

- 1/4 HP motor only draws 3.1 amps
- 50' power cord
- Includes all five nozzles shown at right
- Operates in as little as 12" of water!
- Package includes fountain, float, 50' power cord, two 15' mooring ropes, timer panel w/GFI protection and photo eye for light option
- Available with or without LED light ring (ring fits into float)
- Total weight 35 pounds for easy installation and removal



Eagle Nozzle
Large V Pattern - 3.5' x 10'



Hawk Nozzle
Small V Pattern - 3' x 7'



Condor Nozzle
2 Tier - Inner: 4' x 4', Outer: 2' x 10'



Osprey Nozzle
Wide Arch Pattern - 3.5' x 7'



Falcon Nozzle
Narrow Arch Pattern - 4' x 4'

2 Year Warranty!

Part #	Description	Stocking Code	Ship Weight	List Price
KF24	Fountain without Lights	4668707	35 lbs.	\$815.49
KF24L	Fountain with Lights	9765465	37 lbs.	\$933.49
KF24R	Light Ring for KF24	3261984	9 lbs.	\$319.49



Surface Aerators

Surface aerators are the highest oxygen producing and highest volume aerators offered. For applications desiring maximum flow and efficiency these units are the best choice!

- 50' power cord standard, longer lengths available
- Designed for continuous duty operation in fresh or salt water
- Thermal overload protection with automatic reset
- Easy to install or remove – making it great for portable emergency operation
- Warranties – two years on 1/2 - 1 HP, three years on 2 - 5 HP
- Operates in as little as 15" of water

Because of their high pumping rates these units are especially helpful in controlling floating debris, duckweed and other unsightly surface problems. A high oxygen transfer make these units the best pick for aquaculture applications and wastewater ponds.

Part #	Description	Voltage/Amps	Approx. GPM	Stocking Code	Ship Weight (lbs.)	List Price
AF2400	1/2 HP Aerator	115/5.0	600	1660913	31 + 23*	\$805.99
AF3400	3/4 HP Aerator	115/6.7	800	4722411	40 + 23*	\$880.99
AF3400H	3/4 HP Aerator	230/3.4	800	7755216	40 + 23*	\$920.99
AF4400	1 HP Aerator	115/11.3	1200	61054920	45 + 49*	\$1286.49
AF4400H	1 HP Aerator	230/5.7	1200	21065589	41 + 49*	\$1299.49
AF8400H	2 HP Aerator	230/11	2000	51725682	56 + 49*	\$2104.49
AF3.1H	3 HP Aerator	230/13.4	3000	52067625	76 + 57*	\$2521.49
AF5.1H	5 HP Aerator**	230/20	5000	62568238	80 + 57*	\$3131.99

**5 HP includes 100' power cord with quick disconnect



*Dimensional Rates Apply on Floats



1/2 to 5 HP VFX Aerating Fountains

Available in 1/2, 3/4, 1, 2 and 5 HP!

These Kasco fountains combine decorative good looks along with high oxygen transfer, making them the perfect choice for surface aeration. Kasco fountains are easy to install and energy efficient. They come complete with fountain, float, mooring ropes, 100' power cord and control panel (see below).



230v Control Panel

See page 36 for light kits to turn your Kasco fountain into a beautiful night time display!



115v Control Panel

All fountains listed below come complete with control panel (above). This includes a weatherproof enclosure with a timer, photo eye and GFI protection.



5 HP Fountain

2 HP and 5 HP VFX fountains also available with three phase motors - contact us for more information!

Kasco is pleased to offer a 5 HP propeller driven fountain. This bad boy pumps over 800 GPM and produces a thick, heavy spray pattern of 9' high x 34' diameter! They come complete with fountain, float, mooring ropes, 100' power cord and control panel.



All Kasco fountains are UL and CSA approved!



**Two Year Warranty On 1/2, 3/4 and 1 HP fountains!
Three Year Warranty on 2, 3 and 5 HP fountains!**

Fountain Performance Information:

Part #	Description	Voltage	Amps	Spray Pattern	GPM Pump Rate	Minimum Water Depth	Stocking Code	Ship Weight (lbs.)	List Price
VFX2400	1/2 HP Fountain	115	5.0	5'h x 15' dia.	89	15"	21156604	38+20*	\$1410.49
VFX3400	3/4 HP Fountain	115	7.3	6'h x 21' dia.	111	18"	61220977	47+20*	\$1488.99
VFX3400H	3/4 HP Fountain	230	3.7	6'h x 21' dia.	111	18"	31971279	47, 18+17*	\$2403.99
VFX4400	1 HP Fountain**	115	11.3	8'h x 26' dia.	186	19"	61718713	38, 16+20*	\$2095.99
VFX4400H	1 HP Fountain	230	5.7	8'h x 26' dia.	186	19"	52232851	47, 18+17*	\$2722.99
VFX8400H	2 HP Fountain**	230	10	8'h x 32' dia.	336	20"	53468599	58, 18, 16+56*	\$4229.99
VFX5.1H	5 HP Fountain**	230	20	9'h x 34' dia.	800	26"	64342304	80+64*	\$5295.49

**Power cord includes quick disconnect



*Dimensional Rates Apply on Floats



“J” Series Multi-Nozzle Fountains

3/4 HP to 7.5 HP

You get multiple spray nozzles for the price of one - allows you to change the look of your fountain as desired!



Linden Pattern - 2 Tier



Cypress Pattern



Sequoia - 3/4, 1, 5 HP



Spruce - 2, 3, 5 HP



Willow Pattern



Juniper Pattern



Birch - 2, 3, 5 HP



Redwood - 2, 3, 5 HP

Fountains come complete with motor, float, 100' power cord, control panel (with timer/GFI) and mooring ropes!

All fountains are UPS-able for reduced ship cost (except 7.5 HP)

Fountain Performance Chart:

Pattern	3/4 HP Ht. x Dia.	1 HP Ht. x Dia.	2 HP Ht. x Dia.	3 HP Ht. x Dia.	5 HP Ht. x Dia.
Linden	6' x 18'	8' x 24'	18' x 30'	19' x 35'	20' x 35'
Cypress	6' x 16'	8' x 24'	n/a	n/a	n/a
Willow	4.5' x 15'	6' x 22'	12.5' x 28'	13' x 35'	14' x 36'
Juniper	3' x 20'	4' x 27'	8' x 46'	9' x 48'	10' x 50'
Sequoia	7' x 4'	10' x 6'	n/a	n/a	21' x 10'
Spruce	n/a	n/a	19' x 10'	21' x 13'	24' x 15'
Birch	n/a	n/a	12' x 11'	14.5' x 10'	14' x 12'
Redwood	n/a	n/a	22' x 7'	24' x 8'	26' x 8'

2, 3, 5 and 7.5 HP fountains are available with three phase motors - contact us for more information!



Additional nozzles for 2-5 HP on next page!

Part #	Description	Voltage /Amps**	Minimum Operating Water Depth	Stocking Code	Ship Weight (lbs.)	List Price
JF3400	3/4 HP Fountain w/5 Patterns	115/6.5	18"	61375137	51 + 20***	\$1676.99
JF3400H	3/4 HP Fountain w/5 Patterns	230/2.9	18"	82156594	51 + 17***	\$2629.99
JF4400	1 HP Fountain w/5 Patterns*	115/11	18"	22063935	43, 16 + 20***	\$2516.99
JF4400H	1 HP Fountain w/5 Patterns	230/5.5	18"	52580942	52, 18 + 17***	\$3147.49
JF8400H	2 HP Fountain w/6 Patterns*	230/10	20"	63548953	53, 16, 18, 56***	\$4327.99
JF3.1H	3 HP Fountain w/6 Patterns*	230/13.4	24"	43986831	70 + 56***	\$4861.99
JF5.1H	5 HP Fountain w/7 Patterns*	230/20	26"	14391910	80 + 64***	\$5355.99
JF7.3H	7.5 HP Fountain w/3 Patterns* 3 Phase Only		32"	96131956	241 lbs.	\$7477.99



***Dimensional Rates Apply on Floats

*Power cord includes quick disconnect **Indicates amp draw may vary up to 10% depending on nozzle used



Premium J-Series Fountain Nozzles



Palm



Madrone



Magnolia



Mahogany

Spray Dimensions (height x width):

	2 HP	3 HP	5 HP	7.5 HP
Palm	13' x 24'	15' x 28'	18' x 30'	20' x 34'
Madrone	13' x 36'	15' x 46'	17' x 50'	20' x 60'
Magnolia	14' x 42'	16' x 52'	19' x 60'	22' x 69'
Mahogany	12' x 34'	14' x 42'	16' x 50'	19' x 60'

Kasco offers several premium nozzles for the "J" Series fountains on page 39. These nozzles can be purchased separately.

Part #	Description	Stocking Code	Ship Weight	List Price
PAL23	Palm 2 or 3 HP	2163994	3 lbs.	\$199.99
PAL5	Palm 5 HP	6163997	4 lbs.	\$199.99
MAD23	Madrone 2 or 3 HP	3163999	3 lbs.	\$199.99
MAD5	Madrone 5 HP	6262393	4 lbs.	\$319.99
MAG23	Magnolia 2 or 3 HP	5163999	3 lbs.	\$199.99
MAG5	Magnolia 5 HP	5262391	4 lbs.	\$319.99
MAH23	Mahogany 2 or 3 HP	6163994	3 lbs.	\$199.99
MAH5	Mahogany 5 HP	3262399	4 lbs.	\$319.99



All four fountain nozzles above are also available in 7.5 HP, please inquire!

Kasco Replacement Power Cords

Power cords up to 400' long are available for most Kasco products. To determine cost of upgrading cord length on a new unit, subtract the price of the included length cord from the desired length cord - the difference would be your increase in cost.

Power Cords - No Quick Disconnect:

Part #	Length	Gauge Cable	Voltage	Fits Kasco Models	Stocking Code	Ship Weight	List Price
KC25	25'	16	115v	1/2, 3/4 HP Deicers, Aerators	153786	4 lbs.	\$65.59
KC50	50'	16	115v	1/2, 3/4 HP Deicers, Aerators, Fountains	385034	6 lbs.	\$103.69
KC501	50'	14	115v	1 HP Deicers, Aerators, Fountains	6132189	7 lbs.	\$161.19
KC502	50'	14	230v	3/4, 1, 2 HP Deicers, Aerators, Fountains	4131605	7 lbs.	\$160.49
KC100	100'	14	115v	1/2, 3/4 HP Deicers, Aerators, Fountains	1160556	15 lbs.	\$195.79
KC1002	100'	14	230v	3/4, 1 HP Deicers, Aerators, Fountains	3157197	15 lbs.	\$191.69

The power cords below are for use on 1 HP and larger fountains

These fountains all have a quick disconnect cord. A 30" stub cord with first half of quick disconnect is included with fountain.

The following prices are for second half of the quick disconnect with length of cable shown. Power cords up to 400' available - please inquire!

Power Cords - With Quick Disconnect:

Part #	Length	Gauge Cable	Voltage	Fits Kasco Models	Stocking Code	Ship Weight	List Price
KC100A	100'	12	115v	1 HP - 115v Units	4342345	17 lbs.	\$417.49
KC100B	100'	12	230v	2, 3, 5 HP - 230v Units	6343490	17 lbs.	\$418.89
KC150D	150'	12	230v	1, 2, 3 HP - 230v Units	9430412	24 lbs.	\$524.89
KC150E	150'	10	115v	1 HP - 115v, 5 HP (no plug) Units	2819427	38 lbs.	\$999.29
KC200G	200'	10	115v	1 HP - 115v Units	51028273	49 lbs.	\$1253.99
KC200H	200'	10	230v	3, 5 HP Units	81035326	53 lbs.	\$1262.59
KC200S	200'	12	230v	1, 2 HP Units	7534888	30 lbs.	\$652.29
KC250K	250'	12	230v	1, 2 HP Units	3656244	38 lbs.	\$800.29
KC250L	250'	10	230v	3 HP Units	61131353	66 lbs.	\$1379.69
KC250M	250'	8	230v	5 HP Units	22145117	128 lbs.	\$2615.99
Replacement Power Cord Stubs - connects to motor, 34" long stub cord with first half of quick disconnect plug.							
KCS1	34"	14	115v	115v Units	267237	2 lbs.	\$81.99
KCS2	34"	14	230v	230v Units (up to 3 HP)	367236	2 lbs.	\$81.99
KCS3	34"	12	230v	5 HP Units	1124969	2 lbs.	\$152.39



Underwater Splice Kits

Part #	Stocking Code	Ship Weight	List Price
KPCS	650028	2 lbs.	\$66.69

Electric Cable (per foot pricing)

Part #	Description	Stocking Code	List Price per ft.
KPC	12 ga. cable	41811	\$2.59
KPC10	10 ga. cable	22756	\$3.49

AquaMaster® FOUNTAINS AND AERATORS

AquaMaster fountains are a beautiful addition to any water feature. This 1/2 HP fountain is ideal for small ponds and features needing improved oxygen, increased circulation and an aesthetic appeal.

- Includes motor, float, lakewood spray pattern, **first 50'** of power cable and control panel with GFI, timer and overload protection
- Two optional nozzles also available, see photos below
- Two year warranty on unit, one year on control panel
- UL and cUL listed
- Includes underwater quick disconnect on power cable
- Stainless steel propeller and motor housing
- Light kits include first 50' of power cable, use AQL14C (below) for additional light cable



1/2 HP Lakewood Nozzle (comes standard) • 6.5' tall x 16' diameter



Optional Crown & Geyser Nozzle
7' tall x 24' diameter



Optional Wide Geyser Nozzle
11' tall x 5' diameter

Part #	Description	Stocking Code	Ship Weight	List Price
AQ50L1	1/2 HP Fountain, 115v	21763748	74 lbs.	\$2074.99
AQ50L2	1/2 HP Fountain, 208/230v	62103741	74 lbs.	\$2474.99
AQN105	Optional Crown & Geyser Noz.	9195493	4 lbs.	\$229.99
AQN205	Optional Wide Geyser Nozzle	4101997	4 lbs.	\$119.99
AQ50C	Additional Power Cable, 14/3 per foot price, max length 115v - 175', max length 230v - 600'	11665	—	\$1.95
AQ503L	Light Kit - (3) 75 watt Lights	31059092	18 lbs.	\$1245.99
AQ504L	Light Kit - (4) 75 watt Lights	91243547	20 lbs.	\$1462.99

AquaMaster® FOUNTAINS AND AERATORS

1-5 HP Light Kits

An AquaMaster floating fountain is even more dramatic at night with the addition of a Night Glow Lighting System. Available with 75, 150 or 250 watt fixtures for beautiful displays.

- All lights operate at line voltage (115v) - no transformer needed
- All kits include stainless steel housings and quick disconnect power cable
- All necessary electrical controls installed in fountain control panel including timer, GFI protection is standard, optional sequencer photo cell also available
- First 50' of #14 power cable included (see chart below for maximum #14 distance, longer distances require #12 or #10 cable)
- Colored lens available, price shown is upgrade charge from clear to color lens
- Three year warranty

Call for pricing on light kits for 7.5 and 10 HP units



Part #	# of Lights/ Watts	Approx. Amps	Maximum Power Cable Lengths			Stocking Code	List Price
			Maximum #14 Cable Distance	Maximum #12 Cable Distance	Maximum #10 Cable Distance		
AQL75-3	3/75	1.9	505'	790'	1,315'	11059097	\$1245.99
AQL75-4	4/75	2.5	385'	600'	1,000'	61243545	\$1462.99
AQL150-4	4/150	5.0	190'	300'	500'	81335342	\$1570.99
AQL150-6	6/150	2.5	125'	200'	330'	41742493	\$2049.99
AQL250-4	4/250	8.5	110'	175'	290'	91361690	\$1601.99
AQL250-6	6/250	12.5	—	120'	200'	51746741	\$2054.99
AQL14C	Additional #14 Cable, per foot pricing					21665	\$1.95
AQL12C	Additional #12 Cable, per foot pricing					72546	\$2.99
AQL10C	Additional #10 Cable, per foot pricing					23198	\$3.75
AQLS	Light Kit Sequencer Option (sequencer requires special power cable-please inquire)					3818544	\$962.99
AQLP	Photo Cell Option					180749	\$94.99
AQLENS	Color Lens for Lights (each) — specify amber, blue, red, green, turquoise					626347	\$30.99



ORDERING A FOUNTAIN IS EASY:

1. Choose a motor size
2. Order necessary power cable (first 50' included in motor price)
3. Select desired fountain nozzle from next page (if other than lakewood pattern)
4. Order any options (lights, etc.)

All AquaMaster fountains are UL and cUL listed for safety.

All 1 HP and larger drop ship from factory in approximately five business days. 7.5 and 10 HP ship in two to three weeks.

10-25 HP Celestial fountains also available – please inquire!

Masters Series Fountains 1-10 HP

Step One: Select Correct Motor Size

All AquaMaster fountains are sized by HP rating of motors. Larger motors produce higher/wider fountain patterns. Select the HP you need to achieve the size spray pattern desired. See spray pattern dimensions below for Lakewood or on next page for each nozzle available. These dimensions will assist you in selecting the size motor needed.



Lakewood pattern is included on all 1 - 10 HP units. Additional patterns can be selected on next page.

All 1 - 5 HP fountains include:

- Motor, float, control panel (with timer and GFI) and intake screen
- First 50' of power cable* and quick disconnect, upsized cable will increase price
- Five year warranty on 1 - 5 HP, three year warranty on 7.5 - 10 HP, one year warranty on control panels

All motors available in 208-240 volt single phase or 208-240 volt and 440-480 volt three phase power, all include GFI protection.

Part #	HP	Volts	Phase	Amps	Lakewood Spray Pattern Dimensions	Stocking Code	List Price
AQ100L	1	208-240	1	9	8' h x 18' dia	23799497	\$4469.99
AQ100L-3	1	208-240	3	5	8' h x 18' dia	54009448	\$4716.99
AQ200L	2	208-240	1	12	10' h x 24' dia	64402999	\$5179.99
AQ200L-3	2	208-240	3	6	10' h x 24' dia	44613797	\$5427.99
AQ300L	3.5	208-240	1	15	13' h x 34' dia	75029442	\$5916.99
AQ300L-3	3	208-240	3	10	13' h x 34' dia	35230899	\$6153.99
AQ500L	5	208-240	1	26	15' h x 36' dia	95621046	\$6612.99
AQ500L-3	5	208-240	3	12	15' h x 36' dia	15847993	\$6879.99
AQ750L	7.5*	240	1	38	16' h x 40' dia	39184245	\$10804.99
AQ750L-3	7.5*	240	3	24	16' h x 40' dia	97594744	\$8934.99
AQ1000L	10*	240	1	56	16.5' h x 50' dia	812409999	\$14599.99
AQ1000L-3	10*	240	3	34	16.5' h x 50' dia	39184245	\$10804.99

*7.5 and 10 HP fountain kits include first 100' of power cable

Step Two: Order Power Cable

All single and three phase fountains use the same four connector power cable. The longer the cable, the heavier the gauge (diameter) is needed to prevent voltage loss and motor damage.

- The first 50' of cable is included in motor price above for 1 - 5 HP units, the first 100' is included for the 7.5 and 10 HP units. If no additional cable is needed, skip to step three, if longer cable is needed please use chart below to determine additional cable.

Part #	Size	Stocking Code	List Price
AQC12	#12	43106	\$3.65
AQC10	#10	13325	\$3.90
AQC8	#8	74633	\$5.45
AQC6	#6	56608	\$7.77
AQC4	#4	310459	\$12.29



Unit HP Size	Phase	Maximum Cable Length per HP size				
		#12	#10	#8	#6	#4
1	1	285'	480'	740'	1,170'	1,860'
1	3	600'	1,000'	1,540'	2,450'	3,870'
2	1	210'	360'	550'	880'	1,395'
2	3	500'	830'	1,280'	2,040'	3,225'
3.5	1	—	285'	440'	700'	1,115'
3	3	300'	500'	770'	1,225'	1,935'
5	1	—	165'	250'	400'	645'
5	3	250'	415'	640'	1,020'	1,610'
7.5	1	—	—	175'	275'	440'
7.5	3	125'	200'	320'	510'	800'
10	1	—	—	115'	190'	300'
10	3	—	145'	230'	360'	575'

Field Splices Void Warranty!

Please measure carefully before ordering power cable! Factor in depth of pond (cord goes down from fountain and lays along bottom) and distance of power supply from pond's edge into total length needed. Always order a little extra to allow for movement of fountain after installation.

Always consult a qualified electrician when determining electrical service and wiring requirements.

Fountains should always be run on a dedicated circuit.

Step Three: Select Spray Nozzle

All AquaMaster fountains produce the lakewood display (shown on previous page) without the use of any nozzle. If additional displays are desired, select from the options below. These are the most popular nozzles that are available, if you desire a nozzle not shown please contact your EasyPro representative for all options offered by AquaMaster.



Crown & Geysier
Beautiful two tier display - best selling nozzle



Wide Geysier
A frothy, dense column of water - very impressive



Crystal Geysier
A very decorative, multi-tiered nozzle



Medinah
Taller, more narrow version of lakewood - more defined arches of water



Valhalla
Decorative three tier display, has good height and diameter dimensions all in one nozzle

Nozzle:	Crown & Geysier	Wide Geysier	Crystal Geysier	Medinah	Valhalla
1/2 HP Part Number:	AQN105	AQN205	AQN305	AQN405	AQN505
Stocking Code:	3195497	6101998	4195497	1220997	2263498
List Price:	\$229.99	\$119.99	\$229.99	\$259.99	\$309.99
Dimensions:	7' up/4' x 24' lw	11' x 5'	8.5' x 20'	8' x 12'	8' up/6'x12' md/3'x25' lw
1 HP Part Number:	AQN110	AQN210	AQN310	AQN410	AQN510
Stocking Code:	4288997	8195497	7288991	8365491	8416492
List Price:	\$339.99	\$229.99	\$339.99	\$429.99	\$489.99
Dimensions:	13' up/5' x 35' lw	18' x 10'	15' x 26'	9' x 14'	10' up/7'x14' md/3'x35' lw
2 HP Part Number:	AQN120	AQN220	AQN320	AQN420	AQN520
Stocking Code:	1288991	2195490	9288993	2365497	2416497
List Price:	\$339.99	\$229.99	\$339.99	\$429.99	\$489.99
Dimensions:	15' up/6' x 40' lw	22' x 10'	17' x 30'	12' x 18'	12' up/8'x20' md/4'x35' lw
3/3.5 HP Part Number:	AQN130	AQN230	AQN330	AQN430	AQN530
Stocking Code:	9288996	9195491	5288997	5365490	1416490
List Price:	\$339.99	\$229.99	\$339.99	\$429.99	\$489.99
Dimensions:	20' up/6' x 42' lw	26' x 10'	19' x 30'	14' x 20'	16' up/10'x20' md/4'x40' lw
5 HP Part Number:	AQN150	AQN250	AQN350	AQN450	AQN550
Stocking Code:	5288991	5195499	9288994	9365494	7416499
List Price:	\$339.99	\$229.99	\$339.99	\$429.99	\$489.99
Dimensions:	22' up/7' x 50' lw	28' x 10'	22' x 32'	18' x 24'	18' up/12'x20' md/5'x45' lw
7.5 HP Part Number:	AQN175	AQN275	AQN375	AQN475	AQN575
Stocking Code:	8416495	6288996	6416491	7509991	3594998
List Price:	\$489.99	\$339.99	\$489.99	\$599.99	\$699.99
Dimensions:	27' up/9' x 52' lw	32' x 10'	26' x 34'	20' x 26'	20' up/14'x22' md/7'x40' lw
10 HP Part Number:	AQN1100	AQN2100	AQN3100	AQN4100	AQN5100
Stocking Code:	3416490	1288997	2416498	1509997	8594992
List Price:	\$489.99	\$339.99	\$489.99	\$599.99	\$699.99
Dimensions:	34' up/10' x 54' lw	36' x 10'	32' x 34'	25' x 30'	28' up/16'x22' md/8'x60' lw



Air-O-Lator floating fountains are high quality fountains that combine aeration and decorative looks. Their water cooled motors are virtually maintenance free and provide years of operation! All fountains listed below come standard with a timer, control box, propeller guard and power cord.

1/2 HP "Legacy" Fountain

The Legacy fountain is 1/2 HP and capable of four separate spray patterns (included). Ideally suited for small ponds and recreational areas desiring decorative looks.



Standard Umbrella Nozzle
4' x 12' Spray



High Umbrella Nozzle
9' x 16' Spray



Standard Two Tier Nozzle
6' x 11' Spray



High Two Tier Nozzle
9' x 16' Spray

Rotationally molded float measures only 24" x 24" x 3" thick. Float is filled with expanded polystyrene foam.

A flow reduction disk is included which can be inserted in the nozzle to cut the normal spray pattern dimensions in half. Ideal for "dimensionally challenged" (small) ponds!

- Powered by a 115v Franklin Super Stainless 1/2 HP water cooled motor, contains no oil!
- Includes parts needed to make all four displays shown at left
- Ships complete in one box — ideal for retail sales and do-it-yourselfers!
- Package includes 1/2 HP fountain, float, timer, GFI, nozzles and 50' power cord
- One year warranty
- See SLK3N light kit on page 36 for night time display!



*Dimensional Rates Apply

Part #	Stocking Code	Ship Weight	List Price
LEG50	41503651	36 lbs.*	\$1769.00



2 Year Warranty on 1 HP units,
3 Year Warranty on 2-5 HP units!

Carnival "Propeller Pump" Fountains

These fountains feature a propeller-driven pump which pumps a large volume of water.

- Best choice for maximum aeration and circulation
- Nozzles are not interchangeable like centrifugal pumps above
- 100' power cord included

Part #	HP	Volts	230v Amps	Spray Pattern H x W	GPM Pumping Rate	Stocking Code	List Price
AFP10	1	230	9.8	8' x 25'	1000	32489652	\$2929.00
AFP20	2	230	13	8' x 25'	1200	43849656	\$4529.00
AFP30*	3	230	17	9' x 30'	1400	74207503	\$4950.00
AFP50*	5	230	27.5	11' x 35'	1400	94980157	\$5859.00

*230 volt, three phase motors available in 3 and 5 HP models. Prices are the same as shown — be sure to specify on order "3 Phase Motor".



1-5 HP Centrifugal Pump Fountains

- These fountains use an impeller (instead of a propeller) to build higher pressures, which give greater spray heights
- Centrifugal pump fountains utilize a pump chamber where pressure is built, then sprayed through a nozzle
- All five of the spray nozzles shown can be used on these fountains
- 2 year warranty on 1 HP units, 3 year warranty on 2-5 HP units!



"Northstar" Spray Pattern



"Galaxy" Spray Pattern



"Diana" Spray Pattern



"Nova" Spray Pattern



"Solace" Spray Pattern

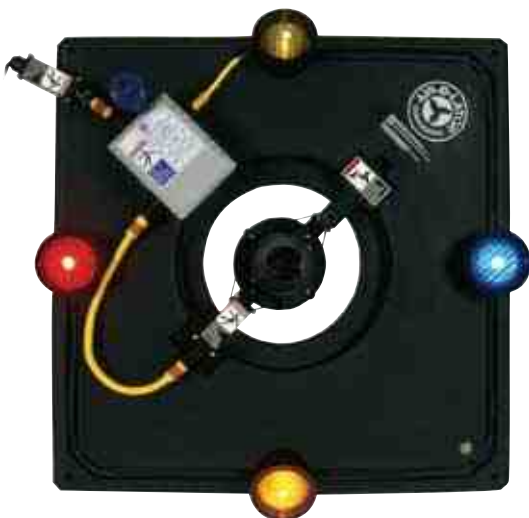
Spray Pattern Dimensions (Ht. x Dia.) x GPM

	Diana	Northstar	Solace	Nova	Galaxy
1 HP	20' x 20' x 80	16' x 32' x 108	14' x 18' x 108	25' x 2' x 108	30' x 50' x 95
2 HP	23' x 23' x 116	20' x 36' x 120	18' x 22' x 120	28' x 2' x 116	32' x 50' x 116
3 HP	28' x 28' x 120	26' x 42' x 127	20' x 28' x 127	33' x 2' x 130	35' x 50' x 120
5 HP	30' x 30' x 140	33' x 50' x 156	24' x 30' x 156	36' x 2' x 156	39' x 60' x 136

Fountain Pricing

Price includes pump, float, 100' power cord, control panel and one nozzle of your choice from the five listed above.

Part #	HP	Amps @ 230v	Stocking Code	List Price
AFC10	1	9.8	42489659	\$2929.00
AFC20	2	13	63849657	\$4529.00
AFC30	3	17	34207503	\$4950.00
AFC50	5	27.5	84980155	\$5859.00
ACPN	Additional Nozzles	—	5109731	\$129.09



200 watt 12v Lighting System for 1 HP to 5 HP fountains

Add this light kit to any of the 1 - 5 HP fountains to create a beautiful night time display.

- Kit includes four 50 watt lights, photocell for automatic operation at dusk and a UL listed transformer

Part #	Description	Stocking Code	List Price
LK50	Four light kit	51529153	\$1799.00
LKL*	Colored Lens (each)	98922	\$10.49

*Specify blue, green, red or amber

6 Gallon Directional Feeder

4 Year Warranty!



- Approximately 25 pound capacity
- Throws feed up to 40' in one direction
- Six volt, easy to program, digital timer
- One to six feedings per day lasting up to 30 seconds each
- Varmint proof
- Six volt battery, charger and solar panel sold separately - see below

ADF25DX

40 Gallon Directional Feeder

4 Year Warranty!



- Approximately 150 pound capacity
- Throws feed up to 50' in one direction
- Six volt, easy to program, digital timer for one to six feedings per day lasting up to 30 seconds each
- Varmint proof, stands 6' tall, with heavy duty, powder coated extension leg set with foot pad
- Great for ponds, food plots, etc.
- Batteries and solar charger sold below

ADF150DX

Low Profile, Directional Fish Feeders

Shore mounted feeder propels feed up to 45' with minimal waste!

- Features a patented air drive mechanism which disperses feed in one direction (unlike scatter feeders which disperse in all directions) allowing feeder to sit on a dock or on shore
- Made from heavy gauge galvanized steel with hunter green powder coated finish
- 12 volt digital timer feeds up to eight times per day (1-90 second duration)
- All seams are double sealed to keep moisture away from feed
- Feeds 1/8" to 1/2" floating fish pellets or shelled corn
- Complete package includes solar panel, foot pad mounting kit, 12v battery and battery charger!



ADF75/200



Feeder Accessories

Batteries



Solar Panels

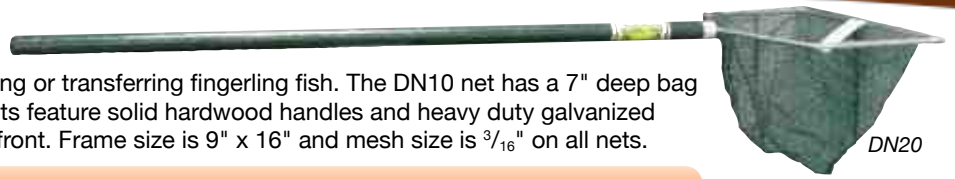


Part #	Description	Floating Fish Food Capacity	Unit Size L x W x Ht.	Stocking Code	Ship Weight	List Price
ADF25DX	6 Gallon Directional Feeder	25 lbs.	13" x 13" x 20"	1112392	11 lbs.	\$140.49
ADF150DX	40 Gallon Directional Feeder	150 lbs.	25" x 25" x 23"	4137514	47 lbs.	\$171.89
ADF75	Low Profile Directional Feeder	75 lbs.	19" x 20" x 43"	5463991	61, 22 lbs.	\$579.99
ADF200	Low Profile Directional Feeder	200 lbs.	27" x 28" x 47"	2559990	110 lbs.	\$699.99
BAT6	6v Rechargeable Battery	—	—	211198	4 lbs.	\$13.99
BAT12	12v Rechargeable Battery	—	—	323271	5 lbs.	\$29.09
BC612	6v/12v Battery Charger	—	—	714314	1 lb.	\$17.89
SP6	6v Solar Panel*	—	—	531759	2 lbs.	\$39.69
SP12	12v Solar Panel*	—	—	637190	3 lbs.	\$46.49

*Panels include mounting brackets and hardware

Dipnets

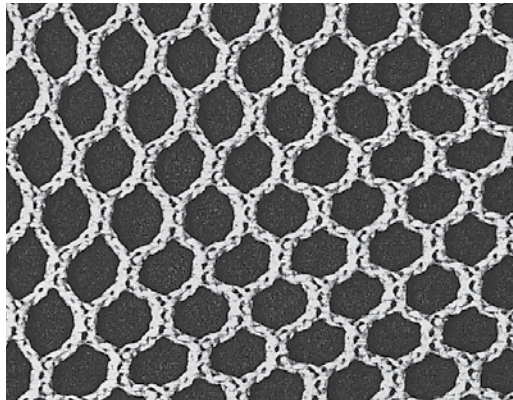
Use these top quality dipnets for counting, grading or transferring fingerling fish. The DN10 net has a 7" deep bag while the DN20 net has a 12" deep bag. Both nets feature solid hardwood handles and heavy duty galvanized steel frames with a net saver steel guard on the front. Frame size is 9" x 16" and mesh size is $\frac{3}{16}$ " on all nets.



Part #	Description	Handle Length	Stocking Code	Ship Weight	List Price
DN10	Dip Net, 7" Bag Depth	42"	525726	4 lbs.	\$34.29
DN20	Dip Net, 12" Bag Depth	42"	329324	5 lbs.	\$39.09

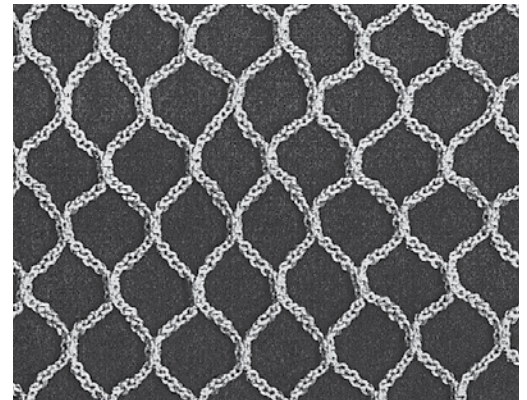


Fish Seines



44# Delta Mesh

- Guaranteed to be of the finest quality and workmanship anywhere!
- Attached to a $\frac{3}{16}$ " braided poly rope with sponged floats spaced every 2' and one ounce lead weights every 12" on bottom
- Available in $\frac{1}{4}$ ", $\frac{3}{8}$ " and $\frac{1}{2}$ " mesh sizes — all are built to order — allow ten days for shipment
- Running foot price includes cost of floats and bottom weights, multiply length in feet by cost per running foot to get total seine cost



126# Knotless Mesh

Price Per Running Foot:

Part #	Mesh Style	Seine Depth	Stocking Code	List Price	Seine Depth	Stocking Code	List Price	Seine Depth	Stocking Code	List Price	Seine Depth	Stocking Code	List Price
FSD25	$\frac{1}{4}$ " 44# Delta	4'	65317	\$7.59/ft.	6'	86506	\$9.29/ft.	8'	37204	\$10.29/ft.	10'	210076	\$14.39/ft.
FSK38	$\frac{3}{8}$ " 126# Knotless	4'	54402	\$6.29/ft.	6'	35311	\$7.59/ft.	8'	26367	\$9.09/ft.	10'	57904	\$11.29/ft.
FSK50	$\frac{1}{2}$ " 126# Knotless	4'	83844	\$5.49/ft.	6'	74543	\$6.49/ft.	8'	55524	\$7.89/ft.	10'	26083	\$8.69/ft.

Net Treatment – Add 15% to cost for black net coat treatment.

Bulk netting (seine material without floats or lead weights)
available for covering tanks, pens, etc.

Other sizes and styles of seines available. Please inquire!

Heavy Duty Filamentous Algae Seines

- These 24" deep seines have floats along the top to keep the top of the net at the surface to remove unsightly mats of floating algae
- Because the nets are only 24" deep, fish can easily get away
- Stock material is a 44 pound delta nylon netting, also available in a $\frac{1}{16}$ " 35 pound delta for removing Duckweed
- Ideal for removing floating algae
- Also great for removing leaves in the fall



Part #	Description	Stocking Code	Ship Weight	List Price
FAS25	24" x 25' long Seine, $\frac{1}{4}$ " mesh	494777	6 lbs.	\$135.39
FAS50	24" x 50' long Seine, $\frac{1}{4}$ " mesh	8182552	12 lbs.	\$260.79



Fish/Minnow Traps

Each of these traps are hand built assuring the finest quality! Constructed from welded, galvanized mesh, zinc coated screws and rivets. Mesh size is 1/4". A waterproof sealer is added to prevent jagged edges, rust or corrosion. Each trap features an easy slide door, conveniently located for fast unloading. Cylinder trap features a cone shaped funnel on each end. The "B" trap has a long, rectangular slot in the side for fish/minnow entrance.

To avoid damage all traps are shipped direct from manufacturer to you via US Postal Service.

Part #	Description	Size	Stocking Code	Ship Weight	List Price
MTR11	11" Cylinder Trap	11" dia. x 24" long	256694	6 lbs.	\$75.59
MTR15	15" Cylinder Trap	15" dia. x 30" long	778293	7 lbs.	\$104.39
MTR18	18" Cylinder Trap	18" dia. x 36" long	491796	8 lbs.	\$122.39
MTB18	18" "B" Trap	18"h x 15"w x 30" long	880992	7 lbs.	\$107.99
MTB24	24" "B" Trap	24"h x 15"w x 30" long	187747	9 lbs.	\$116.99



Turtle Trap

This clever trap catches turtles by luring them onto the trap with bait. The turtles are caught unharmed in the cage below.

Unique design prevents escape!

Box Trap

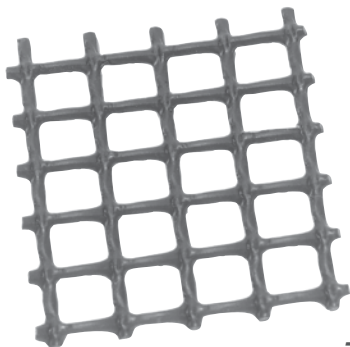
Our square box trap has two funnels. This trap has proven itself to be one of the best traps we offer for catching minnows and small fish.

Clover Trap

This clover trap is very effective due to slot entrances for the minnows on all three sides.

Part #	Description	Stocking Code	Ship Weight	List Price
TT30	Turtle Trap, 30" x 30" x 12" deep	4110691	14 lbs.	\$147.59
MTS24	Box Trap, 24" x 24" x 18"h	497193	11 lbs.	\$129.59
CT28	Clover Trap, 28" x 28" x 15"h	2140395	10 lbs.	\$187.19

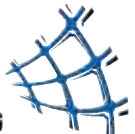
Plastic Netting



This high quality netting has many aquaculture uses. Cages, trays, drain screens, covers, pens, traps, tank dividers, filters and more can be made with this mesh

netting. Because it won't rust or rot, it is the perfect choice for water use. Use with cage fittings below to make floating pens and cages. The black polyethylene mesh is UV resistant for long life.

INDUSTRIAL NETTING



Part #	Size/Description	Stocking Code	Ship Weight	List Price
PN125	1/8" mesh x 48" x 50' Roll	667407	8 lbs.	\$103.69
PN250	1/4" mesh x 49" x 50' Roll	897493	20 lbs.	\$149.99
PN500	1/2" mesh x 49" x 50' Roll	3120114	21 lbs.	\$184.79
PN750	3/4" mesh x 49" x 50' Roll	5102176	20 lbs.	\$157.19

The heaviest plastic netting available! Compare our prices!

PVC Cage Fittings

These high quality rigid PVC fittings are made with titanium dioxide and UV stabilizers. Use these hard to find fittings along with other standard PVC fittings to build cages and pens. Standard schedule 40 PVC pipe works on all fittings.

4 Way L



3 Way Corner



5 Way Cross



Part #	Size/Description	Stocking Code	Ship Weight	List Price
CF1	1" - 3 Way Corner	42866	1 lb.	\$4.09
CF2	1 1/4" - 3 Way Corner	33078	1 lb.	\$4.39
CF3	1 1/2" - 3 Way Corner	73499	1 lb.	\$4.99
CF4	1" - 4 Way "L"	63003	1 lb.	\$4.29
CF5	1 1/4" - 4 Way "L"	83567	1 lb.	\$5.09
CF6	1 1/2" - 4 Way "L"	33701	1 lb.	\$5.29
CF7	1" - 5 Way Cross	53639	1 lb.	\$5.19
CF8	1 1/4" - 5 Way Cross	24120	1 lb.	\$5.89

Fish Shipping Bags

These high quality bags are made for EasyPro by a major bag manufacturer.

- Most commonly used for hauling live fish
- Our standard bag is 18" x 34", 3 mil and guaranteed waterproof
- Bags are made from the finest materials
- Available in 100 or 250 count box



Part #	Description	Stocking Code	Ship Weight	List Price
OB100	18" x 34" Bag, 100 Count Box	838845	12 lbs.	\$51.79
OB250	18" x 34" Bag, 250 Count Box	392248	31 lbs.	\$122.99

Bander & Bands

Use this handy tool to quickly and securely close your fish shipping bags. For maximum holding power use two bands at a time on each bag.

Part #	Description	Stocking Code	Ship Weight	List Price
BBT	Bag Sealing Tool	327085	2 lbs.	\$38.69
BB	Bands, 100 per Bag	44191	1 lb.	\$5.99 bag



12 Volt Fish Transport Aerators

CA8 — This agitator is available in 12 volt or 110 volt. This unit works differently than the paddle agitator (CA9) below. Here air is drawn underwater down a tube and into an impeller which breaks the air into thousands of tiny bubbles. The CA8 is 15" from mounting base to bottom of basket, allowing for fluctuations in water levels without effecting performance. Motor is 1/20 HP, fan cooled and operates at 3400 rpm's. Please specify voltage when ordering.

CA9 — This is our best selling unit. The 1/20 HP, fan cooled motor has proven to be very reliable. This unit has a paddle that extends down into the water and, when spinning at 3400 rpm, creates a lot of oxygen and circulation. Intended for use in tanks that do not fluctuate more than a few inches in depth. The basket is 4" in diameter and 9" deep.

CA5 — Similar to the CA9 but is 115v for use in tanks or raceways. 1/20 HP motor is rated for continuous duty and is fan cooled for long life.

Part #	Description	Stocking Code	Ship Weight	List Price
CA5	115 volt Agitator for Tanks	1168466	9 lbs.	\$198.19
CA8	12 volt Deep Water Agitator	9218612	9 lbs.	\$257.19
CA9	12 volt Transport Tank Agitator	5167197	9 lbs.	\$196.69



Interchangeable Fish Grader

These all aluminum interchangeable grader boxes are available in two sizes and offer a wide range of grading baskets. The baskets interchange easily without tools. All aluminum and rubber construction allows for years of service without maintenance or repairs.

These handy graders allow for faster grading as they have grader spacings on the sides as well as the bottom. Grader boxes are foam filled for floatation and constructed from aluminum to stand up to every day use.



Part #	Description	Size (WxLxD)	Stocking Code	Ship Weight	List Price
L20G	Small Grader Box	19 1/2" x 23 1/2" x 10 1/2"	7257123	22 lbs.	\$302.49
L20B	Small Grader Baskets	Sizes Listed Below	3186484	5 lbs.	\$219.39
L40G	Large Grader Box	23 1/2" x 38 3/4" x 10 1/2"	5354871	29 lbs.	\$417.49
L40B	Large Grader Baskets	Sizes Listed Below	6252028	7 lbs.	\$296.49

Available Grader Basket Sizes:

8/64	15/64	20/64	27/64	32/64	40/64	50/64	66/64
10/64	16/64	21/64	28/64	33/64	42/64	52/64	70/64
12/64	17/64	22/64	29/64	36/64	44/64	54/64	74/64
13/64	18/64	23/64	30/64	37/64	46/64	58/64	
14/64	19/64	25/64	31/64	38/64	48/64	62/64	

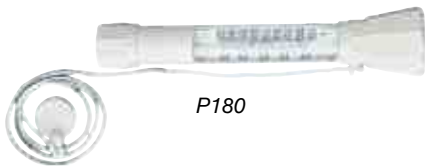
Approximate Grader Sizing Chart

Trout: 12/64 holds 2" fish	Catfish: 27/64 holds 3" fish
25/64 holds 3" fish	32/64 holds 4" fish
36/64 holds 5" fish	40/64 holds 5" fish
48/64 holds 7" fish	48/64 holds 6" fish
62/64 holds 10" fish	62/64 holds 8" fish

Pond & Water Garden Thermometer

- Can be used as a floating thermometer (with cap on) or sinking (with cap off)
- Made from ABS plastic and shatterproof lens, reads in both F° and C°
- 3' cord included, twelve per case

SAVE 5% ON A CASE!



P180

Koi Medic Salinity Meter

- Very accurate, easy to use salinity meter
- Simply turn on and dip into pond, LCD display will display salt content
- Auto shutoff, drop shock 6', 150 hr battery life, water resistant, low battery warning, 0.00 - 1.00% range 0.01 resolution, four 1.5v button cell batteries



KMS

Hanna Electronic pH/ Temperature Pens

- Gives fast, accurate temperature and pH readings
- Battery level indicator and auto shutoff
- HPHS is a storage solution used to prolong electrode life



HPH

Part #	Description	Case Quantity	Stocking Code	Ship Weight	List Price
P180	Pond & Watergarden Thermometer	12	612074	1 lb.	\$16.09
KMS	Koi Medic Salinity Meter	—	576992	2 lbs.	\$109.99
HPH	Hanna pH/Temperature Pen	—	692234	1 lb.	\$141.89
HPHS	pH Pen Storage Solution, 230 ml	—	313321	1 lb.	\$20.49

LaMotte Individual & Combination Test Kits



LaMotte test kits are accurate, inexpensive and easy to use for both fresh and salt water testing. Each individual kit contains enough reagent to run at least 50 tests. LaMotte has grouped the most popular water tests into a convenient easy to carry package in nine or six combination kits.

Contact us for the absolute lowest prices on any LaMotte products not shown here.



9 Test Kit tests for: Ammonia, Nitrite, pH, Alkalinity, Chloride, Hardness, Carbon Dioxide, Temperature, Dissolved Oxygen

6 Test Kit tests for: Ammonia, Nitrite, Chloride, Hardness, Carbon Dioxide, Alkalinity

Part #	Description	Range	Test Time	Stocking Code	Ship Weight	List Price
L4491	Alkalinity	0 - 200 PPM	2 min.	333744	2 lbs.	\$39.69
L5860	Dissolved Oxygen	0 - 10 PPM	4 min.	849122	3 lbs.	\$57.79
L4482	Hardness	0 - 200 PPM	2 min.	741731	2 lbs.	\$49.09
L7787	Iron	0 - 10 PPM	2 min.	592986	3 lbs.	\$109.39
L3353	pH	5 - 10 PPM	2 min.	346234	2 lbs.	\$54.39
L3315	Ammonia	1 - 8 PPM	5 min.	868769	2 lbs.	\$80.89
L3319	Nitrate	.25 - 10 PPM	10 min.	678538	3 lbs.	\$92.39
L3352	Nitrite	.05 - .08 PPM	5 min.	478622	3 lbs.	\$92.49
L363302	9 Test Kit	-	-	4236127	6 lbs.	\$277.79
L363402	6 Test Kit	-	-	7188864	4 lbs.	\$222.19



YSI Meters

Model 550A

Faster Response Times!

- The YSI 550A DO features a waterproof, impact resistant case and innovative field replaceable DO electrode modules
- Measures dissolved oxygen and temperature simultaneously using YSI's proven polarographic technology for oxygen and YSI Precision™ thermistors, the worldwide standard for accuracy
- Has a built-in calibration chamber, direct salinity and altitude compensation
- This instrument provides simultaneous readings of oxygen and temperature, dissolved oxygen readings are automatically compensated for temperature
- Waterproof and easy-to-use back lit display
- Field replaceable DO electrode modules
- Over 2000 hours battery life
- Calibrated in either mg/L or % saturation with automatic push button calibration
- °C or °F temperature display
- Three year warranty on the instrument, one year warranty on DO module

Model 55

- Displays dissolved oxygen in mg./L or % oxygen and temperature simultaneously
- Large, back-lit display is easy to read in any lighting condition
- Waterproof and it floats (just in case!)
- Built-in altitude and salinity compensation
- Fast sinking probe is made from stainless steel
- Operates over 300 hours on six AA batteries (included)
- Super easy push button calibration

Economy Oxygen Meter

The YSI DO200 is designed for quick, accurate oxygen and temperature readings!

- Watertight housing
- Automatic temperature compensation
- Manual salinity compensation
- Low battery indicator
- Screw on cap membranes with low stirring, fast response probe
- Available with a 12' (4 meter) or 30' cable (10 meter) - order separately



Model 550A



Model 55



Model DO200

Part #	Description	Stocking Code	Ship Weight	List Price
YSI5501	550A Meter with 12' Cable & Probe	4770953	7 lbs.	\$934.49
YSI5502	550A Meter with 25' Cable & Probe	8798019	10 lbs.	\$967.29
YSI5505	550A Meter with 50' Cable & Probe	3843062	13 lbs.	\$1021.89
YSI55100	550A Meter with 100' Cable & Probe	5897186	20 lbs.	\$1087.49
YSI08	550A Membrane Kit	249823	1 lb.	\$60.39
YSI559	550A Replacement Probe	4162357	1 lb.	\$196.79
YSI5512	Model 55 Meter with 12' Cable, Probe	3676241	5 lbs.	\$819.69
YSI5525	Model 55 Meter with 25' Cable, Probe	6712308	6 lbs.	\$863.39
YSI5550	Model 55 Meter with 50' Cable, Probe	5788944	7 lbs.	\$956.29
YSI5775	Model 55 Membrane kit (30) with KCL Solution	432997	1 lb.	\$39.99
D200	Model DO200 Oxy/Temp Metric Meter w/o cable or probe	6234134	3 lbs.	\$283.79
D200US	Model DO200 Oxy/Temp US Meter w/o cable or probe	5234131	3 lbs.	\$283.79
D200-4	Model DO200 Oxygen/Temperature Probe w/12' cable	7234133	2 lbs.	\$283.79
D200-10	Model DO200 Oxygen/Temperature Probe w/30' cable	3260614	3 lbs.	\$315.89

We guarantee the lowest prices on all YSI products! Contact us for any item not shown!

EasyPro offers a variety of tanks and tank systems for both educational and aquaculture applications. Great tanks for koi display and holding. Tanks also work well for fish culture, filtration, temporary holding tanks and much more! Tanks are lightweight, inexpensive, freshwater or saltwater compatible and have a long life expectancy. Their smooth surface makes them easy to clean. All tanks are one piece and do not have factory installed drains, use bulkhead fittings for water tight drain connections. Tanks are shipped FOB Minnesota, allow 10 to 14 days delivery time. All tanks on this page are available in black, green, blue or natural. Tanks ship blue if not specified.



Round, Flat Bottom Tanks

These round, flat bottom tanks have many aquaculture uses. We've sold these tanks all over the United States and in Canada for a wide variety of applications including aquaculture production, koi display tanks, filtration tanks, holding tanks and many other uses. Tanks are nestable for reduced shipping cost.

Part #	Diameter	Depth	Capacity	Stocking Code	List Price
PT3931*	39"	31"	110 gallon	3195758	\$244.69
PT4822	48"	22"	125 gallon	6220559	\$275.69
PT4825*	48"	25"	150 gallon	7220554	\$275.69
PT5228*	52"	28"	180 gallon	4245270	\$306.59
PT5430	54"	30"	200 gallon	1318399	\$397.99
PT6530	65"	30"	300 gallon	6391517	\$489.39
PT8030	80"	30"	500 gallon	5489433	\$611.79
PT9038	90"	38"	800 gallon	2610236	\$762.79
PT9650	96"	50"	1200 gallon	1952554	\$1190.69

*PT3931, 4825 and 5228 have a sump pit in the floor of the tank.



Cone Bottom Tanks

Cone bottom tanks are excellent for filtration tanks as well as aquaculture production, they require a stand for support. Tanks are light blue in color and are nestable for shipping. Cone bottom tanks provide the best self cleaning action, a 20° cone bottom forces solids to the bottom center of the tank allowing for continuous cleaning action. **Tank depth listed below does not include cone, overall depth is tank and cone bottom.**

Stands are available for tanks - please inquire!

Part #	Diameter	Tank Depth	Overall Depth	Tank Capacity	Stocking Code	List Price
CB6028	60"	28"	38"	250 gallon	3245271	\$306.59
CB7530	75"	30"	43"	450 gallon	8465756	\$582.19
CB8530	85"	30"	44"	650 gallon	5489431	\$611.79
CB9636	96"	36"	53"	950 gallon	4807752	\$1009.69
CB10260	102"	60"	70"	1500 gallon	5978796	\$1223.49



Semi-Square Tanks

Our semi-square tanks provide the most volume of water in a gross area. They are neatly contoured for self cleaning. These nestable tanks also feature a sloped bottom for total tank drainage. Tanks do not need a support stand. Ideal for display tanks.

Ideal for koi display tanks! Stands are available for tanks - please inquire!

Part #	Dimensions	Capacity	Stocking Code	List Price
PT2618	26" x 26" x 18"	50 gallon	4122630	\$153.29
PT3127	31" x 31" x 27"	110 gallon	3220551	\$275.69
PT4222	42" x 42" x 22"	180 gallon	6268877	\$336.09
PT6228	62" x 62" x 28"	450 gallon	7587518	\$734.39



The EasyPro fish systems are ideal for displaying koi and goldfish in retail settings, and for small scale aquaculture production in a classroom or business setting. The key to any system is the filtration, all our systems use EasyPro bead filters which provide excellent mechanical and biological filtration. The quality filtration is why the fish carrying capacity of these systems are much higher than other similar sized systems.

Garden centers, retailers and pond stores all use these systems with great success. Using cheap systems with the filter inside the tank will likely result in poor fish health and high fish loss undermining profits. Use only a well designed system with superior filtration!

The Fish System 1

A single tank set up that requires less than 6' x 8' of space. Commonly used in retail stores and pond shops, this system is also found in many school classrooms studying aquaculture.



System Includes:

- One PT6530 300 gallon fish tank 65" diameter x 30" deep;
- One EX4500 energy efficient, continuous duty pump;
- One PBF15 EasyPro bead filter, rated for up to 60 pounds of fish and all necessary fittings, valves, unions, pipe, etc.

The Fish System 2

A dual tank version of the system above. Dual 300 gallon tanks allow you to keep different species or different sizes of fish in the same system. Over the years this system has proven to be the best selling system due to its increased capacity with minimal additional cost to a single tank setup.



System Includes:

- Two PT6530 300 gallon fish tanks;
- One EX4500 energy efficient, continuous duty pump;
- One PBF35 EasyPro bead filter, rated for up to 150 pounds of fish and all necessary fittings, valves, unions, pipe, etc.

The majority of the fish systems we design are custom systems that meet your exact needs. Often times we can tie multiple tanks into a common filter system, other times every tank has its own filter. We have the products and knowledge to help you design any type of system from simple retail displays to multi tank systems designed for college aquaculture programs. Please contact us with your needs and we will be happy to assist you in selecting the best system for your application.

In addition to the fish systems themselves, we offer a variety of accessories like dipnets, water testing equipment, feeders, etc. to make your system complete.

Part #	Description	Stocking Code	List Price
RCS2	Complete Fish System, 1 Tank	41207306	\$1683.99
RCS3	Complete Fish System, 2 Tanks	71867982	\$2586.99

Tanks ship direct, via truck, from factory - other components ship from EasyPro

Need pumps, filters, pond liners, plumbing, filtration media, UVs??



See our Water Features catalog or web site for more information!



