

VX-Series Aerating Fountains

Providing the highest oxygen transfer rate with the lowest operating cost and a pleasing "V" display pattern

Kasco
Marine, Inc.

For nearly 4 decades, Kasco has been manufacturing aeration products proudly in the U.S.A. Our customer-focused philosophy ensures that you get superior performance at a great value. Kasco VX-Series Aerating Fountains improve the overall water quality and smell of your pond, while enhancing its appearance.

VX-Series Aerating Fountains are:

- **The least expensive** to purchase, maintain, repair, and operate.
- **Complete** with everything you need: control panel with Ground Fault Interrupter and photo-eye for optional light kit, power cord, and two mooring lines.
- **Industrial strength** — designed with heavy-duty stainless steel components for continuous operation, extended motor life and corrosion prevention (even in salt water.)



Kasco Aerating Fountains are available in 1/4*, 1/2, 3/4, and 1 hp.



- **Energy efficient** — low power consumption makes continuous operation affordable.
- **Dependable** — units are designed to operate continuously with minimal maintenance, even in shallow water. They are the least likely

fountains to clog of any manufacturer because of Kasco's deflector technology, prop guard, and standard bottom intake screen.

- **Versatile** — choose from a variety of power options to address the aeration needs of virtually any-size body of water. VX-Series Fountains are available in 1/2, 3/4, or 1 hp power options. (Also available: 1/4 hp and 2 hp Decorative Fountains with multiple spray patterns.) Power cords are available in 50', 100', 150' and 200' lengths.
- **Easy to use and install** — fountains are easy to install, move, and operate.
- **Compliant and warranted** — Kasco fountains are approved to UL and CSA standards by ETL as complete packages. Each fountain comes with a 2-year manufacturer's warranty.

Affordable

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Versatile

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Energy Efficient

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Cost Effective

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Complete

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Dependable

Making a Splash!™

* The 1/4 hp Fountain (front fountain in top picture) is in Kasco's JF-Series product line.

Why aerate your pond?

Increased circulation and oxygenation of thermal-stratified water helps to stimulate the natural biodegradation of organic waste (such as grass clippings, leaves and run-off) and pollutants.

Oxygen is circulated and absorbed into the water, thereby increasing aerobic decomposition of sunken organic matter.

Aeration can help eliminate spring and fall turnover.

Aeration helps to promote greater densities of fish.



VX-Series Operating Information

Model Number	Pattern Size	Horse Power	Voltage	Operating Amps	Recommended Pond Size (SA)*	Min. Depth of Operation	Hourly Electric Costs**
2400VFX	5' H x 15' W	1/2	120	5.6	Up to 1/3 acre	15"	\$0.046
3400VFX	6' H x 21' W	3/4	120	7.3	Up to 1/2 acre	17.5"	\$0.06
3400HVFX	6' H x 21' W	3/4	240	3.7	Up to 1/2 acre	17.5"	\$0.063
4400VFX	8' H x 26' W	1	120	11.3	Up to 3/4 acre	19"	\$0.094
4400HVFX	8' H x 26' W	1	240	5.7	Up to 3/4 acre	19"	\$0.094

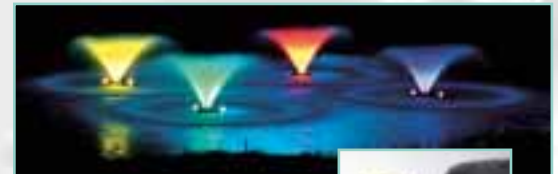
* Proper aeration must factor depth of pond. These numbers are guidelines and actual depth, shape, and biological oxygen demand of the pond should be considered.

** Based on \$.073 per kilowatt hour. Lights not included in calculation. Performance may vary depending on your situation.

Optional light kit adds beauty



Kasco VX-Series Fountains are available with optional decorative light kits to add beauty and interest to your aerated pond. The superior design of Kasco lighting sets a new quality standard that competitors attempt to achieve!



- Choose a 2-light kit for 1/2 and 3/4 hp fountains, and a 3-light kit for 1 hp fountains.
- Kasco lights require only partial submergence. Partial submergence provides great lighting and requires less wattage than competitive units that must be fully submerged. Greater light penetration per watt results in lower operating costs.
- 12-volt versus direct 120V line voltage makes lights safe to operate.
- Light fixtures are made from solid bronze and include clear lenses, internal potting materials with thermal overload protection, and multiple seals.
- Uses clear MR-16 bulbs (50 or 75 watt) or 50-watt colored bulbs in red, green, blue, or yellow.

Power control conserves energy



- VX-Series 120V fountains come standard with a C-25 Ground Fault Circuit Interrupter (GFCI) in a rain-tight enclosure with 24-hour timer and photo sensor for optional light kit.
- VX-Series 240V fountains come standard with a C-75 Ground Fault Circuit Interrupter (GFCI) in a rain-tight enclosure, and offers an external plug-in or internal hardwired connection, a 24-hour timer, and lightning arrestor. A photo-electric, unit-synchronized circuit controls the low-voltage transformer of the light kit.



Ask about Kasco's entire product line of aerating and decorative fountains, water circulators and de-icers.

Proudly made in the U.S.A.



Approved to UL and CSA standards as a complete package



All products are designed to ship by UPS at the best rate and delivery schedule



Making a Splash!™

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