



POWER HOUSE

FOUNTAINS | AERATORS | ICE EATERS

(800) 243-4741

www.thepowerhouseinc.com



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FOUNTAINS

Olympus Fountains
Lighting Accents



AERATORS

Surface Aerators
Fountain Aerators
Lighting Accents
Flo-Gen
Flo-Ration

ICE EATERS

Ice Eater
Vari-Speed
Hydrosweep
Mallard View



PARTS + ACCESSORIES

Statistics



ICON KEY



Depth



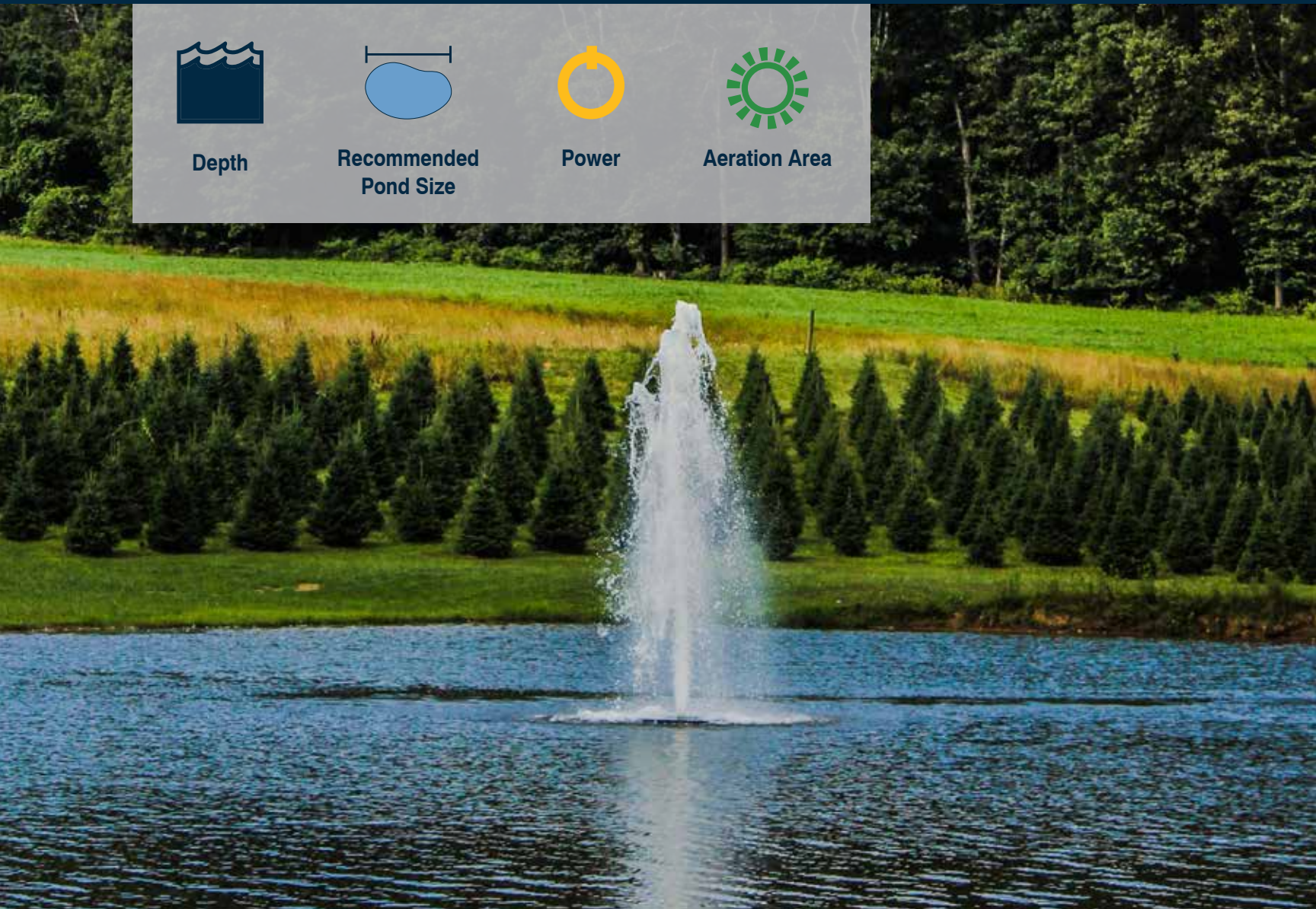
Recommended
Pond Size



Power



Aeration Area



VERTICAL FOUNTAIN ASSEMBLY

- ◆ Fixed base
- ◆ Designed to run vertically
- ◆ Good for shallow ponds
- ◆ .33HP only
- ◆ 3 nozzle options
- ◆ Minimum depth 18"
- ◆ Maximum depth 36" (w/ extension)
- ◆ Available 115v or 230v

FLOATING FOUNTAIN ASSEMBLY

- ◆ Floating base (anchored)
- ◆ Good for larger ponds
- ◆ .33HP, .5HP, & 1HP motors available in 115V or 230V
- ◆ 1.5HP & 3HP motors available in 230V
- ◆ Multiple nozzle options
- ◆ Minimum depth 36"
- ◆ No maximum depth

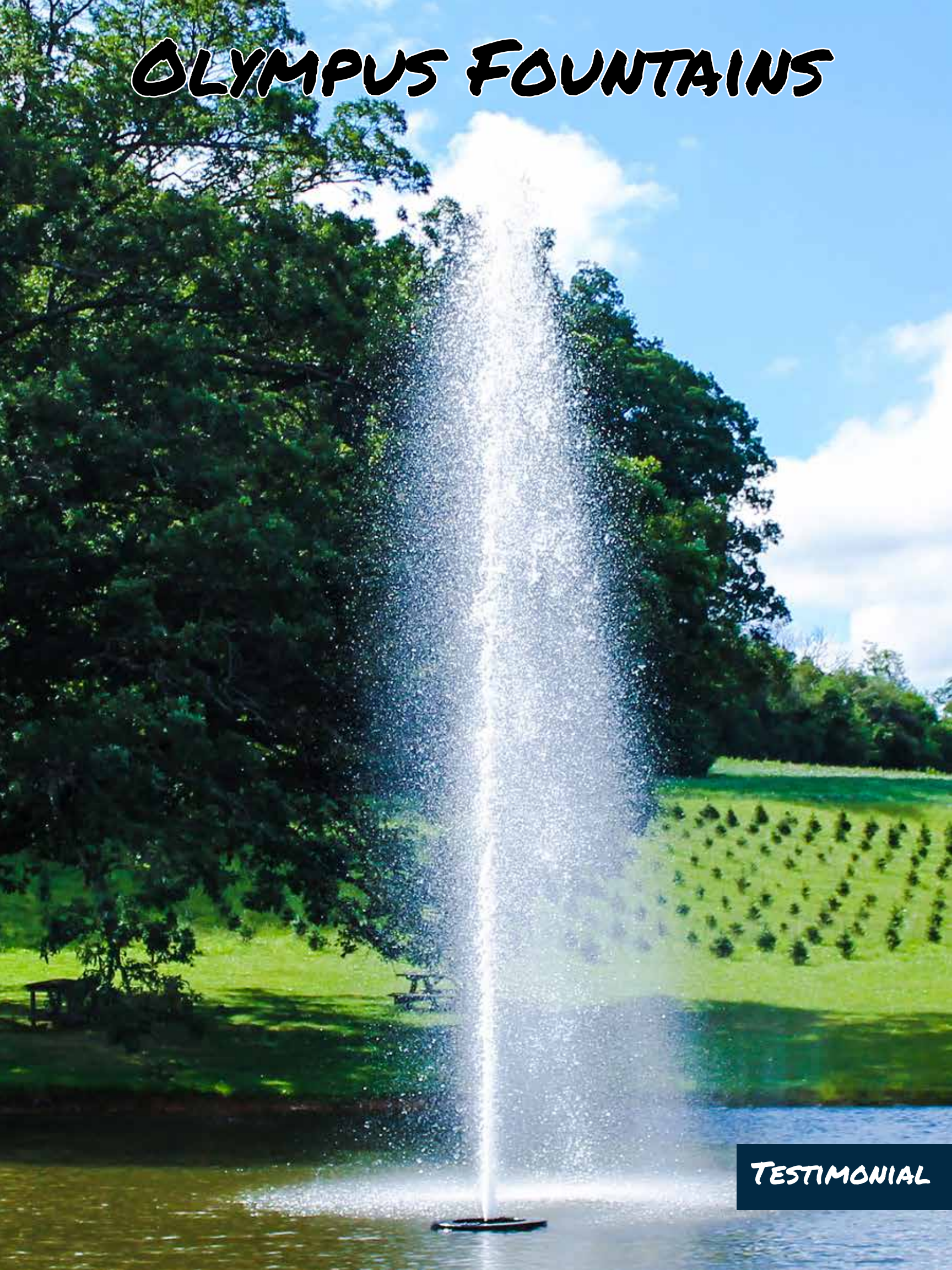
HORIZONTAL FOUNTAIN ASSEMBLY

- ◆ Fixed base
- ◆ Designed to run horizontally
- ◆ Good for shallow ponds
- ◆ .5HP and 1HP available
- ◆ 7 nozzle options
- ◆ Minimum depth 14"
- ◆ Maximum depth 32" (w/ extension)
- ◆ Available 115v or 230v



230v required for cable lengths over 150'; cord sizes vary based on length. Call for details.
Lighting accents available, see pages 10-11.

OLYMPUS FOUNTAINS




TESTIMONIAL

Since 1976, the Power House has manufactured durable, dependable, energy efficient equipment that serves the marine, aquaculture, golf course, waste water, and landscaping industries with diligence and without fail.

Never straying from our belief in building simple, reliable, and cost effective equipment; in 2012, we focused our efforts to adding the Olympus Fountains to our Power House line. We strive to manufacture sturdy fountains that require low

horsepower and low running amperage without sacrificing height and diameter.

Comparable brands require more horsepower and significantly more power consumption to achieve the same results. Out of the box, and into the water; each unit is shipped ready to install and easy to maintain. See which of our patterns is perfect for your waterscape.



It is a pleasure to work with all of you this year. In our experience, you all outshine most with your willingness to help in any way you can. -Roger & Jean (Country Fish Farm, LLC)

The costs of installation and maintenance of elaborate fountain systems in concrete ponds and decorative pools can become quite expensive. We've solved this issue by utilizing the simplistic nature of our low cost, low maintenance, .33HP Olympus Series Display Fountain. We removed the float, mounted it to a custom designed PVC base and brought it to the world of shallow water. This new fountain can sit stationary in water as shallow as 18"

and we offer 6", 12", and 18" extensions to allow for depths up to 36". There are 3 exclusive nozzles specifically made for narrow fountains, but all of our traditional .33-HP Olympus nozzles look great on our Fixed Base Shallow Pond Fountain!

Explore our line of low-HP fountains for your small pond decorative needs.

HERMES SP

.33-HP 34" H x 16" D
 .5-HP 36" H x 16" D
 1-HP 38" H x 16" D

PONTUS SP

.33-HP 5' H x 3' D
 .5-HP 7' H x 3' D
 1-HP 9' H x 3' D

ZEUS SP

.33-HP 5' H x 5' D
 .5-HP 5' H x 5' D
 1-HP 7' H x 5' D

TESTIMONIAL















AURORA




.33-HP 8' UH X 2'-6" LH X 10' D







HERMES

.33-HP 11' H X 7' D
 .5-HP 13' H X 5' D
 1-HP 15' H X 5' D
 1.5-HP 22' H X 5' D (230V)

ZEUS

1.5-HP 13'H X 10' D
 3-HP 17'H X 12'D

Thank you for providing us with such a great product that protects our investment in waterfront enjoyment!
 -Sandra Hudson (Curran St. Boathouse Owners Assoc.)



EROS

.33-HP 8'6" UH x 7' LH x 15' D

25'+

18"+

115V
OR
230V



APHRODITE

.33-HP 11' UH x 8' LH x 24' D

30'+

18"+

115V
OR
230V



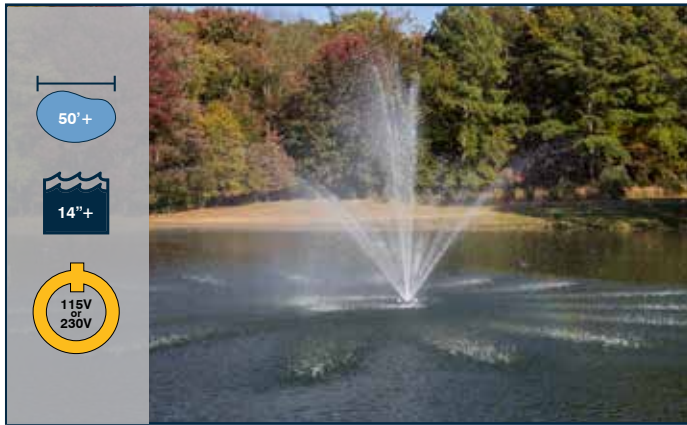
PONTUS

1.5-HP 16' UH x 12' LH x 22' D
3-HP 25' UH x 14' LH x 20' D

30'+

36"+

230V



ARTEMIS

.33-HP 10' UH x 5' LH x 30' D
.5-HP 11' UH x 7' LH x 30' D
1-HP 12' UH x 8' LH x 35' D
1.5-HP 18' UH x 11' LH x 45' D (**230V**)
3-HP 20' UH x 13' LH x 45' D (**230V**)

50'+

14"+

115V
OR
230V



50'+

14"+

115V
or
230V



ATHENA

- .33-HP 11' UH x 8' LH x 30' D
- .5-HP 13' UH x 10.5' LH x 40' D
- 1-HP 13' UH x 10.5' LH x 40' D
- 1.5-HP 20' UH x 12' LH x 45' D (230V)
- 3-HP 20' UH x 13' LH x 45' D (230V)

50'+

14"+

115V
or
230V



ORION

- .33-HP 7' H x 30' D
- .5-HP 8' H x 30' D
- 1-HP 8' H x 40' D
- 1.5-HP 11' H x 50' D (230V)
- 3-HP 11' H x 30' D (230V)

50'+

14"+

115V
or
230V



POSEIDON

- .33-HP 11' UH x 9' LH x 30' D
- .5-HP 11' UH x 7' LH x 30' D
- 1-HP 11' UH x 8' LH x 35' D
- 1.5-HP 21' UH x 12' LH x 45' D (230V)

LIGHTING FOR FOUNTAINS

3-Watt Color Changing Lights

- ◆ 115V or 230V - Transformer included
- ◆ 7 Colors: red, yellow, green, aqua, blue, purple, & white
- ◆ 4 Pattern settings to auto change colors
- ◆ Fits most aerators, all aerating fountains & .33-HP Olympus

6-Watt White Lights

- ◆ 115V or 230V - NO Transformer required
- ◆ Brilliant White Light (colored lenses available)
- ◆ 110 Lumens per Watt
- ◆ 2 Fixtures fits .33-HP Olympus
- ◆ NEW Fixed-Base Shallow Pond Fountains

18-Watt White Lights

- ◆ 115V or 230V - NO Transformer required
- ◆ Brilliant White Light (colored lenses available)
- ◆ 110 Lumens per Watt
- ◆ 2 Fixtures fits F500F, F1000F, .5-HP Olympus, & 1-HP Olympus
- ◆ 3 Fixtures fits 1.5-HP Olympus, & 3-HP Olympus

Colored Lenses

Lost One? We sell them!

These lenses and clips can be purchased separately. That way you only buy what you need.

Available in 8 colors.

Dark Blue, Dark Green, Dark Red, Dark Yellow, Amber, Light Blue, Fluorescent Red, Fluorescent Yellow.



Easy to Use, Durable, Energy-Efficient Solutions for Nighttime Illumination

Power House offers beautiful LED lighting accents for any style Olympus Fountain. As always, we keep our customers' needs in mind: creating easy-to-use, durable, energy efficient solutions for nighttime illumination. We offer packages that are available at the

time you originally purchase your fountain/aerator, or you can easily ask about retrofitting your unit at a later point in time. All of our options are affordable, plus they will undoubtedly increase the property value and aesthetic of your landscape.

Want to add some color?

Our lenses are easy to install and change. Mix and match colors for events/holidays.

LIGHTING

- ◆ Can be sold individually (see pg.29)
 - ◆ Lenses & clips for color
 - ◆ Can be used with a timer



**Compatible with
.33 HP**




LIGHT KIT: (3) 3 - WATT
COLOR CHANGING LEDS



(2) 6 - WATT
WHITE LED LIGHTS

**Compatible with
.5 & 1.0 HP**

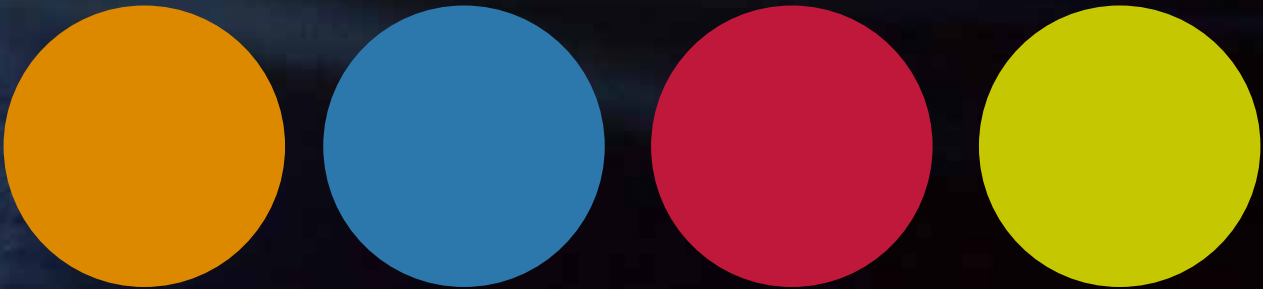


(2) 18 - WATT WHITE LED
LIGHTS

**Compatible with
1.5 & 3.0 HP**



(3) 18 - WATT WHITE LED
LIGHTS



SURFACE AERATORS







TESTIMONIAL

Power House's high volume surface aerators are unique in design, superior in construction, and outlast competitors' models.

Units are suitable for continuous operation and take just a few minutes to install right out of the box.

As water flows through the bottom of the shroud and four additional holes, the propeller mixes and forces the water above the surface through our patented Venturi design.

The high pumping volume degasses the water of nitrogen, carbon dioxide, and hydrogen sulfide while raising dissolved oxygen levels. Degassing gets rid of nutrients which cause algae and weeds, resulting in clearer water and decreased odor. Aeration also mixes the water, minimizing anaerobic zones in bottom water and bottom sediment surface. This stimulates the conversion of potentially toxic ammonia to nitrite (also toxic), and finally non-toxic nitrate.

| | Model | HorsePower | Amps | Min Depth | GPM |
|---|---------|------------|---------|-----------|------|
|  | F250 | .25 HP | 2.6/1.3 | 14" | 300 |
|  | F500 | .5 HP | 6.0/3.0 | 21" | 884 |
|  | F750DP | .75 HP | 7.0/3.5 | 36" | 1050 |
|  | F1000DP | 1.0 HP | 8.2/4.1 | 36" | 1150 |

All models operate at 50/60 hz.



- ◆ Ideal for Aquaculture & Wastewater Applications
- ◆ Lightweight, Easy to Install, & Simple to Operate
- ◆ High Oxygen Transfer at an Affordable Price
- ◆ Provides for Supplemental Aeration
- ◆ Salt Water Compatible
- ◆ Excellent Shallow Water Operations
- ◆ Water Circulation with Little to No Bottom Turbulence
- ◆ All Units are Available with Regular or Cast Aluminum Brackets
- ◆ 2 Year Warranty

More aerator fun - these are the old aerators - one could be 22 years old, and they both still work, even with all of the scale all over them. I may re-use them at another site, maybe they can go another 20 years!
- Tom Reedy

AERATING FOUNTAINS



TESTIMONIAL



Sometimes the appearance of the pond is as essential as the need for a little bit of both aeration and beauty. For these instances, we offer the F-Series Aerating Fountain.

Producing large, even goblets of spray in an eye-pleasing circular V-shaped pattern that can operate in as little as 14" of water.

The beauty of this fountain can easily be enhanced by our accent lighting. Available in

two 18-watt bright white LEDs or four 3-watt color changing LEDs, which are an exciting way to light up your aquascape.

If you would like to incorporate a 3-phase motor, which requires 230v electrical, that option is available upon request for our 1HP motors only. Note that any electrical cable length over 150' will require 230v, and cannot support 115v. Cable is available in incremental lengths of 50' up to 400'.

| Model | HorsePower | Voltage | Amps | Cycle | Diameter | GPM |
|--------|------------|-----------|---------|---------|----------|-----|
| F500F | .5 HP | 115v/230v | 5/2.5 | 50 / 60 | 15' | 106 |
| F1000F | 1.0 HP | 115v/230v | 7.5/3.7 | 50 / 60 | 21' | 130 |

AERATORS

-
-
-
-

F500F

.5-HP 4'H X 15'D

-
-
-
-

F1000F

1-HP 6'H X 21'D

A letter of thanks to show our appreciation. Our specific store demand on Ice Eaters this year was HUGE and with your help on our will call order, several boat owners are again happy. - Jason Smith (West Marine)

LIGHTING FOR AERATING FOUNTAINS

Power House offers beautiful LED Light Sets for our fountains and aerators.

We offer packages that are available at the time you originally purchase your fountain and aerator or you can easily ask about retrofitting your unit at a later point in time.

All of our options are affordable, plus they will undoubtedly increase the property value and aesthetic of your landscape.

3-Watt Color Changing Lights

- ◆ 115V or 230V - Transformer included
- ◆ 7 Colors: red, yellow, green, aqua, blue, purple, & white
- ◆ 4 Pattern settings to auto change colors
- ◆ Fits most aerators, all aerating fountains & .33-HP Olympus

18-Watt White Lights

- ◆ 115V or 230V - NO Transformer required
- ◆ Brilliant White Light (colored lenses available)
- ◆ 110 Lumens per Watt
- ◆ 2 Fixtures fits most aerators & all aerating fountains





Compatible with
F750DP
F1000DP
F500F
F1000F



(2) 18-WATT WHITE LED LIGHTS



(4) 3 - WATT COLOR CHANGING LED LIGHTS



FLO-GEN

Flo-Gen is the latest addition to Power House's line of reliable, efficient, and durable aeration equipment. Flo-Gen was designed by adopting and simplifying aspects from Flo-Ration, our 3 in 1 aeration system. Unlike its predecessor, the Flo-Gen comes in two sizes (.75 HP or 1 HP); both are a single propeller unit strictly dedicated to horizontal flow.

In order for it to float near the surface, and rise and fall with the tide, the Flo-Gen is mounted to a UV-Resistant High Density Polyethylene (HDPE) pontoon. Flo-Gen utilizes the same fractional motor that has powered many of our models. The motor is housed inside a 24" long PVC cylinder to propel water faster and straighter than our competitors.



.75-HP Flo-Gen

6/3 Amps, 115/230V
50/60 Cycle
1230 Gallons per Minute
Able to push water 80'
1650 Revolutions per Minute

1-HP Flo-Gen

7/3.5 Amps, 115/230V
50/60 Cycle
1379 Gallons per Minute
Able to push water 100'
1650 Revolutions per Minute

Why Flo-Gen?

- ◆ Fraction of the cost of competitor's models.
- ◆ Creates a strong turbulent current providing more surface area to diffuse oxygen.
- ◆ Aids in cleaning out marinas, narrow canals, and any other area where unsightly & odorous debris can collect.
- ◆ Vital in protecting ponds from mosquitos, unwanted bacteria, algae bloom, & turnover resulting in winter and summer fish kills.
- ◆ Constantly mixes water layers, effectively keeping temperatures more consistent throughout the waterway.
- ◆ Excellent for duck hunting. The current created will keep the "honey hole" from freezing, & rocks the decoys, attracting live birds to the area.

FLO-RATION

The paddlewheel has been a long-time industry standard in aquaculture. Dating back to ancient times, it primarily uses a slapping or churning motion with the paddles to create air-to-water contact to transfer oxygen from the air to the water. The main problems with the paddlewheel are its high-energy use, inability to completely mix deeper ponds, and the heavy splashing can lead to unequal temperatures and dissolved oxygen. Flo-Ration, built to outperform the traditional paddle wheel, is unlike anything on the market.

With Flo-Ration, we have a viable tool for those needing more than just one solution to maintain health and productivity. Flo-Ration is a multi-positional aerator, designed to change angles depending on your needs. Unlike the traditional paddlewheel, which just moves the first few inches of water into the air, the Flo-Ration draws water upward from below the surface, through the cylinder and, depending on the angle, creates a better water flow or breaks the surface of the water column to transfer dissolved oxygen.



SOTR: Lb₀²/Hr 2.35

Great for smaller bodies of water. A single unit is perfect for 1 acre of water or less. Water is constantly circulating, giving this aerator the ability to destratify and create high levels of dissolved oxygen for your pond.



SOTR: Lb₀²/Hr 2.35

The aerator is always churning up new water and forcing freshly oxygenated water out to other parts of the pond, easily generating enough oxygen for 1-3 acres of water. For larger bodies of water consider placing several in a row for even better current flow.



SOTR: N/A

Pumping at an incredible 1379 gallons of water per minute. The main function of this position is to create a turbulent current and constant movement within the waters that are often too calm to maintain healthy aquatic life.

ICE EATERS



TESTIMONIAL

Protect Your Assets Before The Ice Sets

The Ice Eater is designed to prevent ice from forming, and melt existing ice, around boats, marinas, docks, and piers. The design of the Ice Eater's Venturi shroud (housing) with outwardly flared ends and custom designed propellers provide more upward thrust and draw warmer water from greater depths than other conventional de-icers. Together they break the

surface with a continuous current of warmer subsurface water. Unlike other de-icing units, the Ice Eater requires no additional hardware in order to obtain the desired de-icing pattern. Ice Eater is shipped complete with mooring lines. It can be taken out of the box, hung from a boat or pier, and plugged in.



Power House's Dock Mount is the premium option to consider for positioning your Ice Eater®. Make your Ice Eater placement more secure than suspension lines, and unaffected by the current. The Dock Mount gives you control from the comfort of your dock. You can change the depth, direction, and angle of your Ice Eater® easily with just a few turns of the tightening handle.

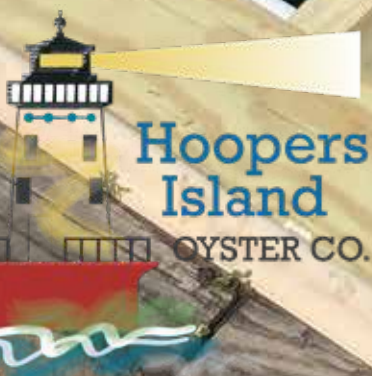
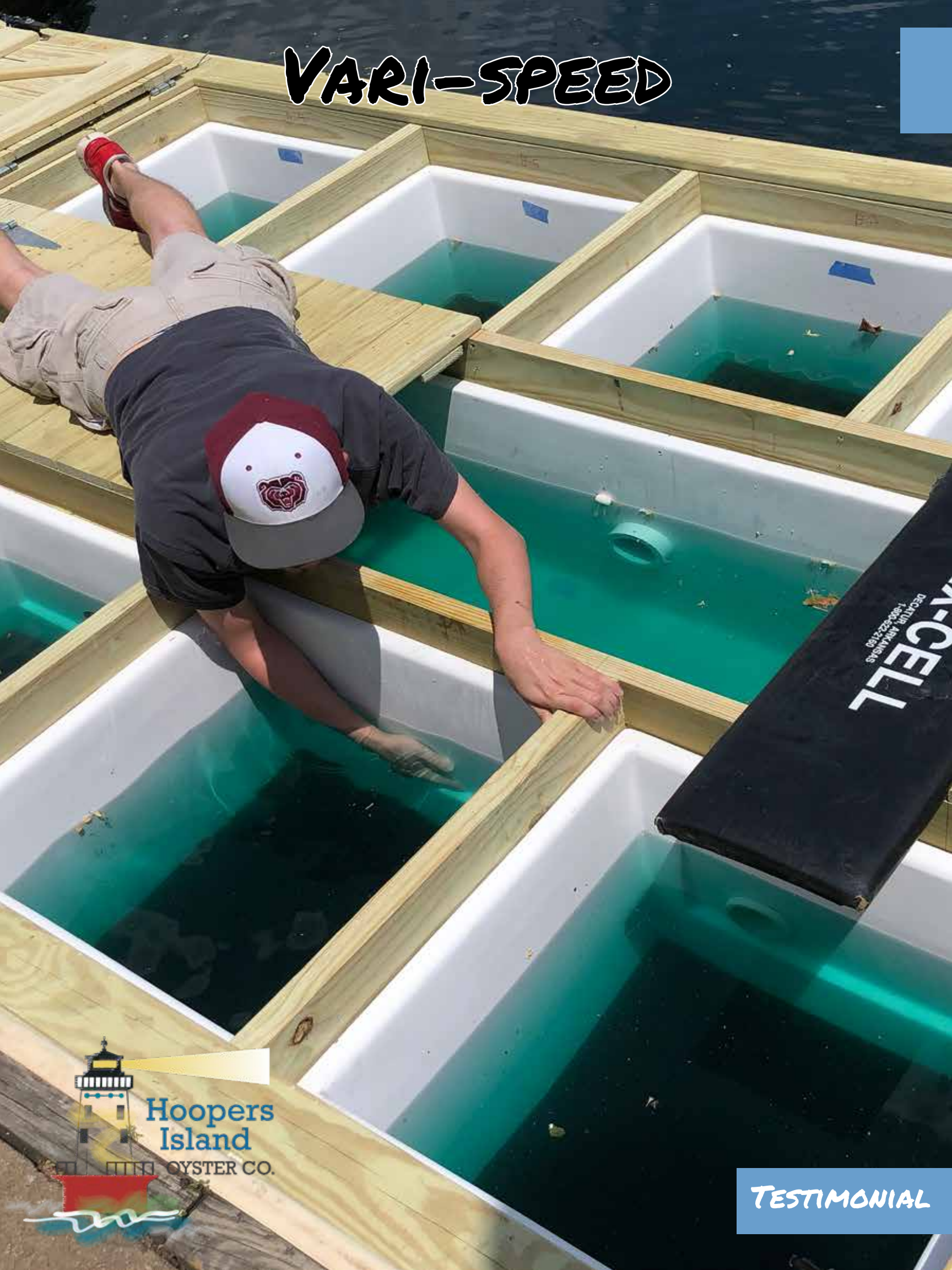
| Model | HorsePower | Voltage | Amps | GPM | Diameter |
|-------|------------|-----------|---------|-------|-----------|
| P250 | .25 HP | 115v/230v | 2.6/1.3 | 360 | 20' - 25' |
| P500 | .5 HP | 115v/230v | 6.0/3.0 | 1,075 | 40' |
| P750 | .75 HP | 115v/230v | 6.0/3.0 | 1,250 | 60' |
| P1000 | 1.0 HP | 115v/230v | 7.0/3.5 | 1,400 | 80' |

- ◆ Custom designed and engineered for maximum efficiency & performance in all climates
- ◆ Agitates more fresh & salt water than any other de-icer on the market
- ◆ Patented heavy-duty PVC Venturi housing designed for superior water flow & motor/propeller protection
- ◆ Bronze endbell - Long life. No warping or cracking
- ◆ Quick disconnect power cord, for easy replacement
- ◆ Environmentally friendly dielectric lubricating fluid, non-toxic & biodegradable
- ◆ 5 De-Icing Patterns
- ◆ 3-YEAR WARRANTY



We would not have had any kind of a shoot without you! Ice Eaters rock.
- Aric Cena (duck hunting)

VARI-SPEED



TESTIMONIAL

From seed to shuck, the Hoopers Island Oyster Co. is a full-service aquaculture operation. Based in the historic Eastern Shore town of Cambridge, HIOC was launched in 2009 by Chesapeake Bay watermen entering Maryland's then nascent oyster aquaculture industry. Managing partner Ricky Fitzhugh soon realized that oyster farming equipment was outdated and often inefficient. So - as entrepreneurial watermen typically do - he began designing and producing grow out gear and processing equipment for their farm. As word spread across the Bay and down the coast, Hooper's started making equipment for fellow oyster growers. Today, the company fabricates individual components and complete systems. Their customers include oyster farmers, watermen, universities, conservation organizations and seafood processors around the world.

A critical part of most aquaculture farms, a floating upweller system – commonly known as a FLUPSY - contains large quantities of seed where they're grown until large enough

to transplant to surface or bottom cages. HIOC's FLUPSYs are specially designed for low maintenance and high efficiency. Their unique design incorporates a basket/silo combination for easy access to the seed and extends oysters further into the water column. Water flow from individual silos is dumped into a centrally located trough with a well and mounted Power House pump (Ice Eater) to eliminate cavitation. While oyster farmers bought our standard Ice Eater to operate their floating upweller system (FLUPSY). When we learned farmers needed a variable speed system which could be dialed back or ramped up depending on the stage of their oysters, we harnessed variable frequency drive technology to create the Vari-Speed. This is a 3-phase motor operating in an axial flow system. However, what separates it from anything else on the market is that the variable speed motor can run on a standard 115V GFCI protected outlet. You can dial into the flow you need for each stage of the growth.

AN AXIAL FLOW SYSTEM FOR OYSTERS

HOW IT WORKS:

- ◆ Ice Eater continuously pulls water out of the center trough of the Floating Upweller System, drawing water from each silo. Creating flow through the seedbed providing nutrients to the oysters.
- ◆ The Vari-Speed Axial Flow System allows you to change the speed of the motor, giving you control of the amount of water the Ice Eater circulates.

WHY BUY?

- ◆ Set the desired flow rate with the simple turn of a dial
 - Ability to decrease speed to prevent a seed blowout
 - Increase speed to for more flow rate
- ◆ Take direct control of your water flow
- ◆ Requires 115V GFCI outlet
- ◆ Simple start/stop button with run indicator
- ◆ 2 year warranty on control panel; 1 year on Ice Eater motors



Traditional Ice Eater set-up still available (see page 21)

HYDROSWEEP^{PRO}

energized by Power House's Ice Eater motors

The HydroSweep® and HydroSweep® Pro aquatic current devices (ACD) provide innovative solutions to removing invasive plantlife, stagnant water, and annoying pests like swimmer's itch from your shoreline, while still maintaining waterfront and wildlife health.



The HydroSweep® Pro is a fully adjustable dock mounted aquatic current device (ACD) that keeps waterfronts, dock areas, and ponds clean from algae, trash, and decaying surface debris by mimicking natural water movement.

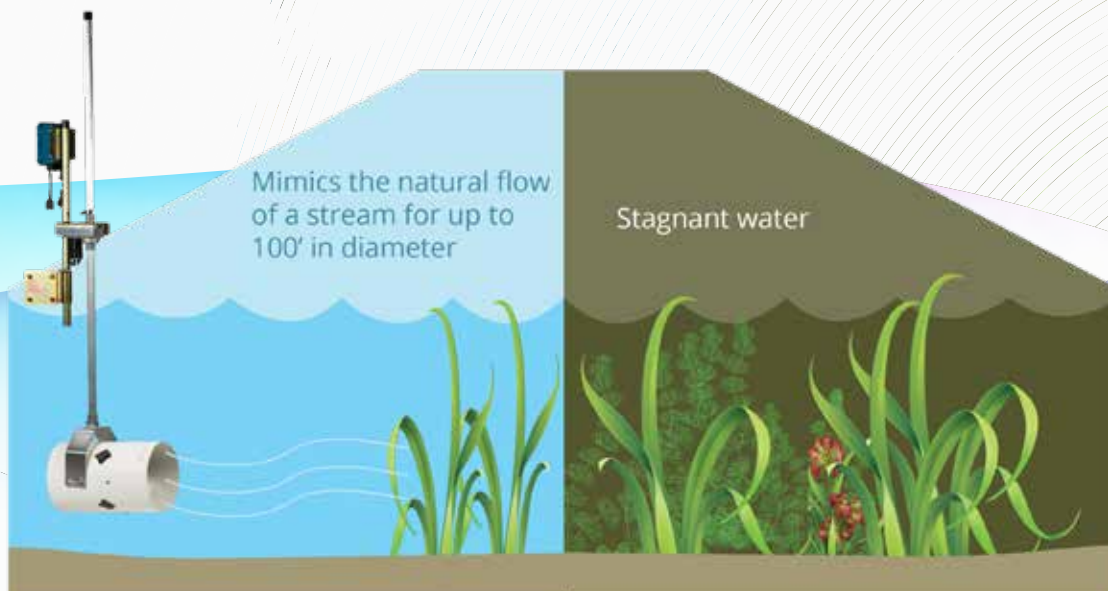


HydroSweep® Lite

The original HydroSweep® is a manually manipulated model designed upon the principle that aquatic vegetation doesn't grow well in moving water. The perpetual action of the aquatic current device's motor mimics the current of a river and is effective for 50 feet or more, ideal for managing decaying bottom and floating algae with regular manual adjustment.

HydroSweep® Pro

Utilizing an exclusive dual oscillating motor, the HydroSweep® Pro is simply one of the safest, most effective, and most environmentally responsible ways to enjoy your lakefront area without risking harm to the natural ecosystem of our beautiful lakes. When installed 12 inches off the waterfront floor, the HydroSweep® Pro produces optimal results, leaving a clean and safe shoreline for you and your family.





Mallard View

OUTDOORS



Mallard View Outdoors worked to come up with a waterfowl stand that could handle the harsh conditions of waterfowling, yet be fully adjustable to accommodate just about any situation. Power House is proud to say that the Mallard View Outdoors waterfowl stand takes the Ice Eater to another level of usefulness.

Now waterfowlers have an affordable, mobile, and ultra-dependable way to keep their decks moving while never losing your hole to old Mother Nature. One may ask, just how does this ice Eater work? It pulls the warm water from below the ice (approx. 1400 gallons a minute) and circulates it. This water movement makes for the most life-like decoy movement you can have while keeping open water all at the same time.

The Ice Eater runs off AC current, and models can be either 115 volts or 230 volts. If you do not have power at your pit or prefer to be mobile, then you need not worry. I will venture to say that half of the Ice Eaters are run off quiet, dependable inverter style generators. Generators in the mid-50-decibel range will not bother ducks or geese this is proved by hunting over generators and Ice Eaters all season.

Mallard View Outdoors and Power House have teamed up to bring the waterfowl hunter the ultimate tool for controlling ice.

With a Mallard View Outdoors custom waterfowl stand, the Ice Eater will ensure that you can spend your time working birds, not breaking the ice.

PARTS & ACCESSORIES

SURFACE AERATORS AND AERATING FOUNTAINS



PROPELLER: F250

Engineered to obtain necessary strength & flexibility; 3.950"



PROPELLER: F500

Engineered to obtain necessary strength & flexibility; 4.810"



UPPER PROPELLER

Top propeller on F750DP & F1000DP units, engineered to obtain necessary strength & flexibility; 7"



LOWER PROPELLER

Lower propeller on F750DP & F1000DP units (cotter pin included), engineered to obtain necessary strength & flexibility; 7"



PROP & DISC

Impeller that fits the F500F & F1000F units



MOTOR BRACKETS – PVC

Sold as a set of 4



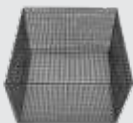
MOTOR BRACKETS – ALMAG

Sold as a set of 4
FRESH-WATER ONLY – DO NOT USE IN SALT-WATER



SCREEN KITS

1" grid plastic coated grid protects from foreign objects entering units



FLOAT CAGE

Protects units from foreign objects being pulled into the intake; attaches to square float in minutes



FLOAT

Fits F250



FLOATS

Fits F500, DF750DP, F1000DP, F500F & F1000F



SACRIFICIAL ANODE

Allen key included. Aluminium alloy anode protects units from corrosion & electrolysis



DOWN TUBE

Fits F750DP & F1000DP. Extension tube to increase the depth of water intake for very deep waterways



SHACKLES

(Set of 2) 1/4" stainless steel with 9/64 short arm hex key



MOORING LINE

(Set of 2) 25' black 3/8" hollow braided polypropylene ropes



TIMERS

Control your unit based on times that work for your environment; extra trippers available



SHROUD

Various sizes available to fit specific horsepower & type of aerator. Patented heavy-duty PVC Venturi housing designed for superior water flow



POWER CORDS

SJTOW wire; UL & CSA approved - underwater rated 3-wire cable potted quick disconnect 115V NEMA 5-15P plug | 230V NEMA 6-15P plug; available in 50' increments from 50' to 400'



MOTOR ASSEMBLY: SINGLE PROPELLER

Replacing the heart of your unit is quick and easy; comes with motor in canister, brackets, propeller, and power cord



MOTOR ASSEMBLY: DUAL PROPELLER

Replacing the heart of your unit is quick and easy; comes with motor in canister, brackets, upper & lower propellers, & power cord



MOTOR ASSEMBLY: AERATING FOUNTAINS

Replacing the heart of your unit is quick and easy; comes with motor in canister, brackets, prop & disc, inner tube assembly, & power cord

SPECIALTY



CRITTER SLEEVING

Sold by the foot. Material that snugly surrounds power cords deterring rodents from chewing

OLYMPUS FOUNTAINS



FLOATS

Available for every horsepower of floating Olympus Fountain



NOZZLES

Change your Olympus Fountain pattern with ease; multiple pattern options available for every horsepower



EXTENTION TUBES (6",12",18")

Used to elevate the nozzle to the correct height in a shallow pond setting, allowing for a maximum of 36" in height



LIGHTING COLLAR

Clamping ring to hold the lighting accent plate on your shallow pond extension tube

ICE EATERS



PROPELLER: P250

Engineered to obtain necessary strength & flexibility; 3.950"



PROPELLER: P500

Engineered to obtain necessary strength & flexibility; 7"



PROPELLER: P750

Engineered to obtain necessary strength & flexibility; 7"



PROPELLER: P1000

Engineered to obtain necessary strength & flexibility; 7"



MOTOR BRACKETS – PVC

Sold as a set of 4



MOTOR BRACKETS – ALMAG

Sold as a set of 4
FRESH-WATER ONLY – DO NOT USE IN SALT-WATER



SCREEN KITS

1" grid plastic coated grid protects from foreign objects entering units



SACRIFICIAL ANODE

Aluminium alloy anode protects units from corrosion & electrolysis



ELECTROLYSIS KIT

Secondary sacrificial anode strapped to the motor can for extra protection in extremely brackish & salty water



DOCK MOUNT

Small - fits P500; large - fits P750 & P1000. Position your Ice Eater with ease



SHACKLES

(Set of 2) 1/4" stainless steel with 9/64 short arm hex key



MOORING LINES

(Set of 2) 25' blue 3/8" hollow braided polypropylene ropes



THERMOSTATS

Available in 115V or 230V. Ambient air temperature thermostats allow your unit to turn on & off as weather dictates; set anywhere between 0-80 degrees



TIMERS

Control your unit based on times that work for your environment; extra trippers available



SHROUD

Various sizes available to fit specific Ice Eater type. Patented heavy-duty PVC Venturi housing designed for superior water flow



POWER CORDS

SJTOW wire; UL & CSA approved - underwater rated 3-wire cable potted quick disconnect 115V NEMA 5-15P plug | 230V NEMA 6-15P plug; available in 50' increments from 50' to 400'



MOTOR ASSEMBLY

Available for any horsepower. Replacing the heart of your unit is quick and easy; comes with motor in canister, brackets, propeller, anode, and power cord



CONVERSION KIT

Excellent for waterfowlers or for narrow canal applications. Turn your Ice Eater into a horizontal floating devise with a pontoon & attachment bracket

STATISTICS

ICE EATERS

| Motor Size | Phase | Voltage | Starting Amps | Running Amps | Watts | Cord Size | RPM | kWh | Breaker Size | Open Diameter | GPM |
|------------|--------|---------|---------------|--------------|-------|-----------|------|------|--------------|---------------|------|
| .25 HP | Single | 115 | 8.0 | 2.6 | 299 | 16/3 | 1650 | 0.3 | 15 Amp | 20'-25' | 360 |
| | Single | 230 | 4.0 | 1.3 | 299 | 16/3 | 1650 | 0.3 | 15 Amp | 20'-25' | 360 |
| .5 HP | Single | 115 | 13.0 | 6.0 | 690 | 16/3 | 1650 | 0.58 | 15 Amp | 40' | 1075 |
| | Single | 230 | 6.5 | 3.0 | 690 | 16/3 | 1650 | 0.58 | 15 Amp | 40' | 1075 |
| .75 HP | Single | 115 | 19.0 | 6.0 | 690 | 16/3 | 1650 | 0.54 | 15 Amp | 60' | 1250 |
| | Single | 230 | 9.5 | 3.0 | 690 | 16/3 | 1650 | 0.54 | 15 Amp | 60' | 1250 |
| 1.0 HP | Single | 115 | 28.0 | 7.0 | 805 | 16/3 | 1650 | 0.81 | 15 Amp | 80' | 1400 |
| | Single | 230 | 14.0 | 3.7 | 805 | 16/3 | 1650 | 0.81 | 15 Amp | 80' | 1400 |

VARI-SPEED

| Model | Motor Size | Phase | Voltage | Starting Amps | Running Amps | Watts | Cord Size | RPM | kWh | Breaker Size | GPM |
|-------------------|------------|-------|---------|---------------|--------------|-------|-----------|------|------|--------------|----------|
| VARI-SPEED (UNIT) | 1 HP | | 230 | 10.0 | 3.8 | 368 | 16/3 | 1650 | 0.37 | 15 Amp | Variable |

VARI-SPEED
(PANEL)

CONVERTS 230V UNIT TO 115V POWER

SURFACE AERATORS

| Motor Size | Phase | Voltage | Starting Amps | Running Amps | Watts | Cord Size | RPM | kWh | Breaker Size | Coverage (acreage) | GPM |
|------------|--------|---------|---------------|--------------|-------|-----------|------|------|--------------|--------------------|------|
| .25 HP | Single | 115 | 8.0 | 2.6 | 299 | 16/3 | 1650 | 0.3 | 15 Amp | .1-.25 | 300 |
| | Single | 230 | 4.0 | 1.3 | 299 | 16/3 | 1650 | 0.3 | 15 Amp | .1-.25 | 300 |
| .5 HP | Single | 115 | 13.0 | 6.0 | 690 | 16/3 | 1650 | 0.58 | 15 Amp | .25-.5 | 884 |
| | Single | 230 | 6.5 | 3.0 | 690 | 16/3 | 1650 | 0.58 | 15 Amp | .25-.5 | 884 |
| .75 HP | Single | 115 | 19.0 | 7.0 | 805 | 14/3 | 1650 | 0.86 | 15 Amp | .75-1 | 1050 |
| | Single | 230 | 9.5 | 3.5 | 805 | 14/3 | 1650 | 0.86 | 15 Amp | .75-1 | 1050 |
| 1.0 HP | Single | 115 | 28.0 | 8.2 | 943 | 14/3 | 1650 | 0.95 | 15 Amp | 1-1.5 | 1150 |
| | Single | 230 | 14.0 | 4.1 | 943 | 14/3 | 1650 | 0.95 | 15 Amp | 1-1.5 | 1150 |

AERATING FOUNTAINS

| Motor Size | Voltage | Starting Amps | Running Amps | Watts | Cord Size | RPM | kWh | Breaker Size | GPM | Min Depth |
|------------|---------|---------------|--------------|-------|-----------|------|------|--------------|-----|-----------|
| .5 HP | 115 | 13.0 | 5.0 | 575 | 14/3 | 1650 | 0.81 | 20 Amp | 106 | 14" |
| | 230 | 6.5 | 2.5 | 575 | 14/3 | 1650 | 0.81 | 20 Amp | 106 | 14" |
| 1.0 HP | 115 | 28.0 | 7.5 | 862 | 14/3 | 1650 | 0.95 | 20 Amp | 130 | 16" |
| | 230 | 14.0 | 3.7 | 851 | 14/3 | 1650 | 0.95 | 20 Amp | 130 | 16" |

FLO-GEN

| Motor Size | Voltage | Starting Amps | Running Amps | Watts | Cord Size | RPM | kWh | Breaker Size | GPM | Min Depth | Flow Distance |
|------------|---------|---------------|--------------|-------|-----------|------|------|--------------|------|-----------|---------------|
| .75 HP | 115 | 19.0 | 6.0 | 690 | 16/3 | 1650 | 0.54 | 15 Amp | 1230 | 24" | 80' |
| | 230 | 9.5 | 3.0 | 690 | 16/3 | 1650 | 0.54 | 15 Amp | 1230 | 24" | 80' |
| 1.0 HP | 115 | 28.0 | 7.0 | 805 | 16/3 | 1650 | 0.81 | 15 Amp | 1379 | 24" | 100' |
| | 230 | 14.0 | 3.5 | 805 | 16/3 | 1650 | 0.81 | 15 Amp | 1379 | 24" | 100' |

FLO-RATION

| Motor Size | Voltage | Starting Amps | Running Amps | Watts | Cord Size | RPM | kWh | Breaker Size | Min Depth |
|------------|---------|---------------|--------------|-------|-----------|------|------|--------------|-----------|
| 1.0 HP | 115 | 28.0 | 7.0 | 805 | 16/3 | 1650 | 0.81 | 15 Amp | 48" |
| | 230 | 14.0 | 3.5 | 805 | 16/3 | 1650 | 0.81 | 15 Amps | 48" |

OLYMPUS FOUNTAINS

| Motor Size | Phase | Voltage | Starting Amps | Running Amps | Watts | Cord Size | RPM | kWh | Breaker Size |
|---------------|--------|---------|---------------|--------------|-------|-----------|------|------|--------------|
| .33 HP | Single | 115 | 34.0 | 7.8 | 897 | 12/3 | 3450 | 0.9 | 30 Amp |
| | Single | 230 | 17.0 | 7.5 | 1725 | 12/3 | 3450 | 1.73 | 15 Amp |
| .5 HP(2-wire) | Single | 115 | 40.0 | 7.8 | 897 | 12/3 | 3450 | 0.9 | 20 Amp |
| | Single | 230 | 40.0 | 7.4 | 1702 | 12/3 | 3450 | 1.60 | 15 Amp |
| .5 HP(3-wire) | Single | 115 | 50.0 | 9.0 | 1035 | 12/3 | 3450 | 1.12 | 30 Amp |
| | Single | 230 | 23.0 | 7.8 | 1794 | 12/3 | 3450 | 1.73 | 15 Amp |
| 1 HP(2-wire) | Single | 115 | 40.0 | 8.9 | 1023 | 12/3 | 3450 | 1.70 | 25 Amp |
| | Single | 230 | 40.0 | 7.9 | 1877 | 12/3 | 3450 | 1.70 | 25 Amp |
| 1 HP(3-wire) | Single | 230 | 42.0 | 8.6 | 1978 | 12/4 | 3450 | 1.94 | 25 Amp |
| 1.5 HP | Single | 230 | 52.0 | 9.7 | 2231 | 12/4 | 3450 | 2.17 | 30 Amp |

| Motor Type | Min Depth |
|------------------------|-----------|
| HORIZONTAL FIXED-BASED | 14" |
| VERTICAL FIXED-BASED | 18" |
| FLOATING .33 & .5 HP | 24" |
| FLOATING 1 & 1.5 HP | 36" |
| FLOATING 3 HP | 48" |

*WEATHER CONDITION MAY AFFECT OPEN WATER DIAMETERS

** CORD SIZE MAY VARY BASED ON LENGTH



PROP 65 WARNING: Crude oil, gasoline, diesel fuel and other petroleum products can expose you to chemicals including toluene and benzene, which are known to the State of California to cause cancer and birth defects or other reproductive harm. These exposures can occur in and around oil fields, refineries, chemical plants, transport and storage operations such as pipelines, marine terminals, tank trucks and other facilities and equipment.



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