

## Clean, Healthy Pond Water



Vertex aeration is the better choice for the environment and your wallet. It reduces the need for chemicals to combat the many problems caused by low oxygen, muck and high nutrients.

Microorganisms, plants, fish and other animals in your pond need oxygen to live, and nature may not be providing enough to keep everything healthy and in balance. Vertex aeration systems have been shown in INDEPENDENT TESTING to aid in pond restoration by increasing oxygen and decreasing muck.



## Benefits of Aeration

- ◆ Decreased algae growth
- ◆ Elimination of foul odors
- ◆ Clearer water
- ◆ Reduced muck
- ◆ Healthy fish population
- ◆ Diminished midge fly swarms
- ◆ Higher oxygen at all depths
- ◆ Balanced ecosystems



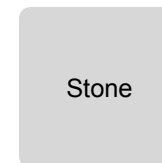
★ **Warranties** ★

Compressor: 2 yrs.on all components  
 Cabinet: Lifetime against rust  
 AirStation: 5 yr "No Questions" replacement policy  
 Tubing: 15 yrs

**Free aerial site mapping and detailed aeration recommendations available**

PondLyfe systems are for use in all ponds from 4' to 30' deep, and up to 1.5 surface acres depending on water volume, shape and depths.

PondLyfe cabinets are available in 3 cabinet color options to help it blend into the environment:



# PondLyfe™ System Specifications



## Compare Our Systems to the Competition!

Model	PondLyfe 1	PondLyfe 2	PondLyfe 3	PondLyfe 4
Horsepower	1/4	1/4	1/4	1/4
Max/Running Amps	2.0/1.6	2.0/1.6	2.0/1.6	2.0/1.6
Maximum Air Output (CFM)	2	2	2	2
Maximum Depth	30'	30'	30'	30'
AirStation Model (Quantity)	XL2 (1)	XL1 (2)	XL1 (3)	XL2 (1), XL 1 (1)
Maximum Aerated Acres	1.5 Acres	1.5 Acres	1.5 Acres	1.5 Acres
Avg. monthly running cost @5psi (24 hr a day, 11¢ per kw hour)	\$14.77/mo	\$14.77/mo	\$14.77/mo	\$14.77/mo
Powder Coated Aluminum Cabinet	√	√	√	√
GFCI Safety Circuit	√	√	√	√
ETL Safety Certification (ETL)	√	√	√	√
Independently Tested AirStations	√	√	√	√
Self cleaning membrane diffusers	√	√	√	√
Choice of Three Colors	√	√	√	√
Restarts Under Pressure	√	√	√	√
Super Quiet Operation	√	√	√	√

### Getting the right system

- ◆ Requires knowing your ponds acreage, depth, shape and slope
- ◆ Location of power source
- ◆ **Call Vertex for free design recommendations 800-432-4302**

### BottomLine™ Tubing (not included)

- ◆ Self Weighted
- ◆ Remains flexible in cold temperatures
- ◆ Fish hook and kink resistant
- ◆ Available in 50' increments

### Power Options

- ◆ Shoreline: Plug and go
- ◆ Distance: Plug in where you have power and run the air to a Vertex Remote Valve on the shore line

\* To see the complete case studies go to <http://www.vertexwaterfeatures.com/aeration/lake-restoration-and-aeration-case-studies>.

Install all electrical equipment in accordance with Article 682 of the National Electrical Code and all local codes. Vertex reserves the right to improve and change our designs and/or specifications of our aerators without notice or obligation. ©2012 Vertex Water Features. All rights reserved.

