

AIRMAX®

SolarSeries™ Aeration Systems

Alternative Energy Ideal for Remote Ponds

Solar aeration systems are ideal for pond owners seeking alternative-energy options or for remote ponds with no access to electricity. SolarSeries aeration systems are designed to the highest quality standards, making them long-lasting, low maintenance, and with near-silent operation.

Available in both direct drive (DD) and battery backup (BB) systems. Direct-drive systems run only in daylight, providing supplemental oxygen during the summer and preventing fish kills during the winter. Battery-backup systems provide long runtimes, for up to 24 hours per day. Extended runtimes enable you to fully experience the benefits of aeration and attain the best possible results.



SolarSeries Direct Drive

Aerates Ponds Up to 2 Acres and 20 Feet Deep, Up to 12 Hours

- Two American-made Solar Panels
- EasyMount Assembly
- Two ProAir 2 Diffusers
- SilentAir Compressor
- Dual Manifold Assembly
- Pole Mounted Fiberglass Cabinet



SolarSeries Battery Backup

Aerates Ponds Up to 2 Acres and 20 Feet Deep, Up to 24 Hours

- Two American-made Solar Panels
- EasyMount Assembly
- Two ProAir 2 Diffusers
- SilentAir Compressor
- Dual Manifold Assembly
- Lockable Powder-Coated Aluminum Cabinet with Cooling Fan
- MPPT Controller with Bluetooth
- Two 12v AGM Batteries

MADE IN USA

airmaxeco.com | 866.424.7629 | contactus@airmaxeco.com



Benefits of Diffused Aeration

- Circulates and oxygenates the entire water column eliminating thermal stratification and creating a thriving pond environment
- Creates a clear, clean and balanced pond with less bottom muck
- Reduces the chance of fish loss caused by turnover
- Prevents stagnant water, reducing midge fly and mosquito populations

See the results at **Airmaxeco.com/AerationCaseStudy**

AERATION MAPPING SERVICE

THE RIGHT SYSTEM FOR THE PERFECT POND!

LET A CERTIFIED AIRMAX INSTALLER DESIGN THE RIGHT SYSTEM FOR YOUR POND OR LAKE!
Selecting the right system as well as determining the proper placement of the diffusers is vital to ensuring you are circulating and aerating your pond or lake effectively. Incorrectly placing diffusers or using an under-sized unit, limits the overall effectiveness of an aeration system. The Airmax Assist™ mapping service ends the guesswork. When a Certified Installer uses Airmax's proprietary software to map your pond or lake, not only will the installer stand behind the installation but Airmax will guarantee the results!

HERE IS HOW TO GET YOUR LAYOUT:
Visit **www.airmaxeco.com/airmax-assist** and complete a short survey. Airmax will run this information along with input from your local Certified Installer through the Airmax Assist proprietary software to create a complete pond profile, detailed aeration placement map and a management plan.



	SolarSeries Systems									
	Single System Aerating Area		What's Included				System Specs			
System	Maximum Aerating Area	Max Diffuser Depth (ft)	Max # of ProAir® 2 Diffusers	Compressor	EasySet Airline	Cabinet Size	Max Run Time	Op. Cost / Month	Decibel Level at 5' Distance	Max CFM
SS20-DD	2 Acres*	20	2	SilentAir 24VDC Diaphragm	Use with 5/8" Airline	14"L 16"W 8"H	12 Hours	$0.00	45-50 dB	1
SS20-BB	2 Acres*	20	2	SilentAir 24VDC Diaphragm	Use with 5/8" Airline	30.25"L 28.75"W 21"H	24 Hours	$0.00	45-50 dB	1

**For ponds and lakes larger than 2 acres, use multiple systems.*

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