

Is a Wind-Driven Aeration System right for me?

Windmill Aerator Options:

Every Aeration windmill that Outdoor Water Solutions sells has the same windmill head. We use the same blades, hub assembly, compressor, tail arms, and tail fins on all of our windmills. The only difference between the windmills shown here are the towers.

- One system is designed to aerate up to a 2 to 3 acre pond
- Multiple systems can be installed for larger bodies of water
- One system can be used to aerate a section of the larger body of water
- Operates in as little as 3-5 mph winds
- Can be located up to 1000 feet from the body of water
- No electricity required
- Improves water ecosystem naturally, with no additional cost
- System can be combined with an electric aerator using a control box.



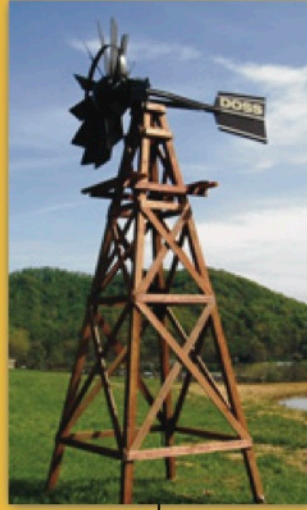
3 Legged Tower

12'
16'
20'
24'



4 Legged Tower

12'
16'
20'
24'



16' Wood Tower

Complete or a Kit
Galvanized or
Powder Coated



25' Telescopic Pole

Galvanized or
Powder Coated



Powder Coated

12' 3 or 4 Legs
16' 3 or 4 Legs
20' 3 or 4 Legs
24' 3 or 4 Legs



OWS Aerator Control Box

Would you like to take advantage of alternative energy aeration and still have aeration 24 hours a day? Our new Aerator Control Box uses an air-pressure sensor to regulate your aeration needs. If the wind stops blowing, this control box will turn on your electric aeration system. If the wind blows, it shuts off your electric aerator, allowing you to save money and electricity.



Aeration Windmill Systems

The Outdoor Water Solutions Aeration Windmill was designed by a team of engineers and utilizes the latest in aeration technology.

Our new Balanced Camshaft "BalCam" technology revolutionizes the industry by significantly increasing the amount of air produced with a single diaphragm by balancing the workload on the three sealed bearings inside each compressor.

- Engineered and manufactured in the U.S.A.
- New Patent Pending "BalCam" technology
- Fast & Easy Assembly with offset holes
- 18-gauge high-quality, galvanized steel
- 73" Head – Largest in the Industry!
- Self-governing head to protect itself in heavy winds
- Generates up to 4.5 CFM of air
- Rated at 30 psi allowing you to aerate up to 30'+ deep ponds
- One-piece hub assembly with secure locking mechanism
- Rounded edges and corners, for safety during installation

Five-Year Aeration Windmill Warranty

Outdoor Water Solutions will cover any major mechanical defect inside our compressor for a full five years from the date of purchase. Windmill parts are covered for a period of three years from the date of purchase against defects in workmanship or material.

