

WHY RPS SOLAR PUMPS ARE #1 IN AMERICA

RPS Solar Pumps is a family-owned and operated company. Our mission is to save you time and hard-earned money by delivering the most reliable and affordable solar well pump systems on the market. Our kits make solar pumping easier than ever, giving you the tools and know-how to do it yourself. We are blessed with loyal customers from all over the country, and the world.

GREAT SOLUTION
FOR ALGAE
REDUCTION!

OUR NEW AIR200 POND AERATOR KIT, COMPLETE WITH EVERYTHING YOU NEED FOR A QUICK & EASY INSTALLATION

NEW RPS AIR200



The **RPS AIR200** is the **first of its kind**, aerating your pond with an **RPS Air Compressor with DC Brushless Motor**, weighted **aerator hose**, 7" weighted **diffuser membrane air stone** and the assistance of **200W** of power from **2-100W Solar Panels**.

NEW RPS AIR200 + BATTERY



The same great RPS AIR Kit, but with **batteries** for **anytime aeration**. Depending on desired runtime, our technicians will recommend 2, 4 or 8 panels and battery pairings.

RPS' FIRST AERATOR

Our RPS engineers spent all year developing a **solar powered air compressor kit** that is now the most unique technology we've found anywhere on the internet to aerate your pond! Easily assembled and installed by one person in a single weekend, lifting no more than 18 lbs at a time. The solar powered air compressor pushes oxygen through a weighted hose down to a bubbling air stone, aerating multiple pond thermoclines with fresh O₂. Supported for pond bottoms up to 15 feet deep. For ponds deeper than 15 feet, you can float the air stone at 15 feet and still get great aeration. Air intake muffler makes for SUPER quiet compressor operation.

RUNTIME UPGRADE KIT: AIR400

If you're worried about bad weather interrupting aeration, RPS offers the option of adding **two additional solar panels**. Upgrading from two 100W solar panels to four 100W solar panels will extend hours of performance and improve performance during overcast days. Additional batteries may also be added.

Pond Size:	¼ acre	½ acre	¾ acre	1 acre	1 acre +
# of Units	1	2	2-3	4	Fountain



AMERICA'S #1
SOLAR WELL PUMPS



RPSsolarpumps.com



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AMERICA'S #1 SOLAR WELL PUMPS

RPS AIR KIT INCLUDES:

- RPS 100 Watt Rugged Aluminum Framed Mono-Crystalline Solar Panels (Dimensions are roughly 3.75' long, 1.6' wide and a little more than 1" thick). 2x100W Air200, 4x100W Air400.
- RPS Air Compressor with DC Brushless Motor and Air Intake Filter
- RPS Universal Controller
- 1/2 inch hose barb
- 20 feet of solar wire
- 50 feet Weighted aerator hose, 3/8 inch ID
- 7" Weighted Diffuser Membrane Air Stone
- 25 feet of 16 Gauge, 3 Strand pump wire
- Detailed full-color solar pump guide with step-by-step install instructions
- Access to RPS video archives of installation tips & product walkthroughs
- 30 Day Money-Back & 100% Water Assurance Guarantee
- Field Serviceable and Rebuildable
- 2 Year Comprehensive Warranty
- Phone / Email / Text Support from Friendly USA based RPS Engineers

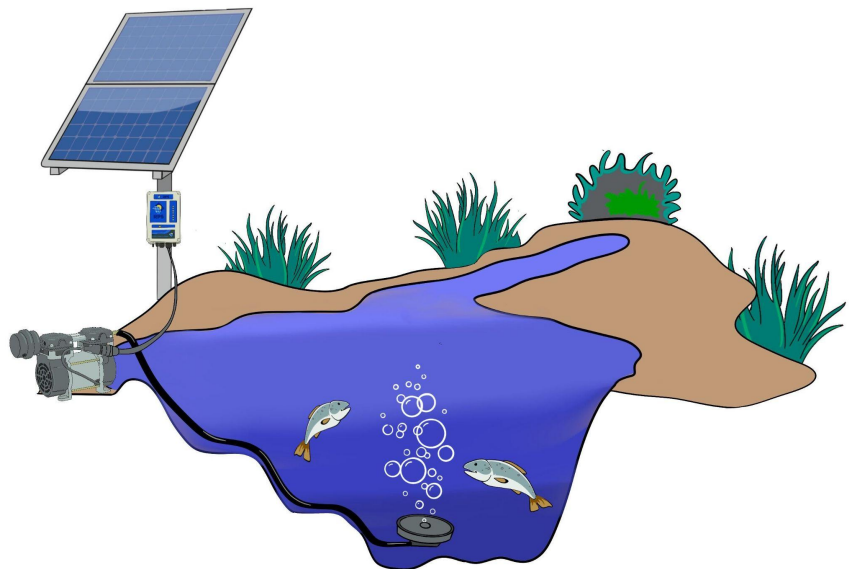
Solar panel mounting is **not included** in the standard RPS AIR system, you can purchase one of our easy-to-install Top of Pole mounts for a complete DIY experience. The compressor should be protected from the elements with some sort of cover, customer provided.



7" WEIGHTED DIFFUSER MEMBRANE AIR STONE



RPS AIR COMPRESSOR WITH DC BRUSHLESS MOTOR WITH AIR INTAKE FILTER



RPS AIR200 SYSTEM IN ACTION!