

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.

THE ALL-NEW TANKLESS PRESSURE PUMP SYSTEM™

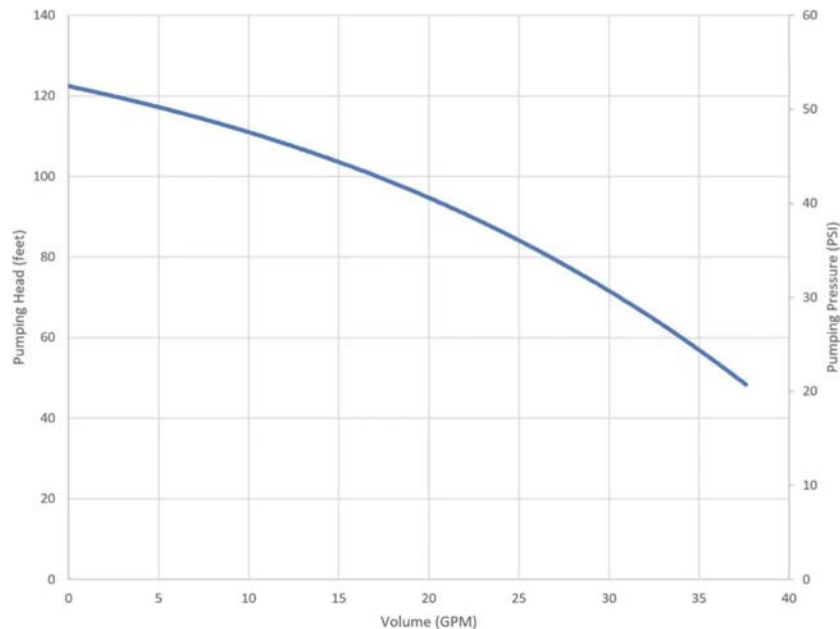


The **FIRST AND ONLY** solar powered water pressure system that gives you smooth, continuous, steady reliable water pressure without the need for AC power or the utility grid.

- No more pressure tanks.**
- No more leaky diaphragm pumps.**
- No more brushed motors.**
- No more low flow.**
- No more weak sprinklers.**
- No more loud surface pumps.**
- No more limits to your water.**

PUMP PERFORMANCE

The Tankless Pressure System utilizes a battery bank to power a centrifugal booster pump that varies its speed and power based on your demand for water at the exact pressure you select from **20 to 45 psi**. Need reliable drip irrigation? Set system to 20 or 30 psi. Need household water pressure or sprinklers? Set system to 45psi. **Flow rates from 5 to 25 GPM** are supported. **15' suction** from a pond or shallow well with foot valve.



Pressure	(GPM)	Head											
		0 ft	10 ft	20 ft	30 ft	40 ft	50 ft	60 ft	70 ft	80 ft	90 ft	100 ft	110 ft
0 psi		37	37	37	37	37	37	35	30	26	22	17.5	8.7
20 psi		37	35	33	28	24	21	14	4.4	0	0	0	0
30 psi		30	26	22	19	8.5	2	0	0	0	0	0	0
40 psi		22	17	4.5	0	0	0	0	0	0	0	0	0
50 psi		4.5	0	0	0	0	0	0	0	0	0	0	0



**AMERICA'S #1
SOLAR WELL PUMPS**



RPSsolarpumps.com



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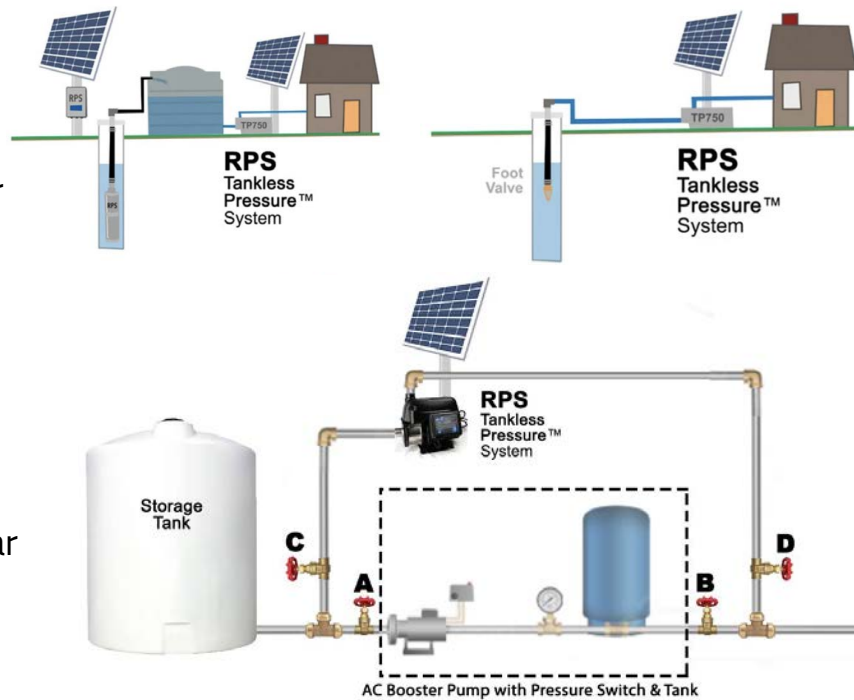


	TP-750-4	TP-750-6	TP-750-8	TP-750-10
100w Solar Panels Included	4	6	8	10
Recommended Batteries (not included)	4	6	8	10
Hours Pumping **	1-2	2-3	3-4	3-6
Gallons Per Day **	1600-2800	2200-4200	3200-5000	4000-8000

** Depends on initial charge rate, concurrent solar input and real-world conditions. Batteries not included.

TPP KITS INCLUDE:

- 100w Mono-crystalline Solar Panels
- RPS Tankless Pressure Pump (TP-750)
- TPP Controller to regulate power transfer between pump, panels and batteries
- Solar Wires to connect solar panels to controller
- 1.25" FNPT Inlet, 1" FNPT outlet.
- Wires to connect to battery bank (RPS 55Ah 12V Deep Cycle GEL batteries optional)
- 30 Day Money-Back Guarantee and 2 Year Warranty on all system components



The era of the Tankless Pressure™ Pump has begun. Be one of the first to order and be able to show it off this year.

WHY RPS IS #1

EFFICIENCY

With unrivaled efficiency, RPS kits have the fastest payback period against grid-tied pump systems.

AFFORDABILITY

By offering quality products directly to our customers, we provide the lowest cost and best value in the industry. Get more for your money with RPS.

LONGEST LASTING

Our products are designed to last a lifetime, and our brushless pump technology ensures long-lasting, maintenance-free water pumping.

BE PREPARED

We include a backup pump impeller that can be installed in the field at no cost, saving you time and hundreds of dollars on a 'factory rebuild' required by other systems!

FRIENDLY SUPPORT

We love solar, & we use these systems on our own properties. If you need support along the way, we will be here to answer your questions.



Company Policy: Though perhaps uncommon, our company policy will never be to 'sell' customers on our products. We're engineers and problem solvers, and frankly, we wouldn't know how to hard sell if we wanted to! Instead, we will give you all the data to make an educated buying decision about your well pump, and provide the know-how to install a system yourself. We want to earn your business, and only if we have the right product for you. So ask us anything. No one is on commission and we are all here to help. We want to help find the right system for you and your family, or you and your plants, or you and your livestock!