



## 4S500-40/800 Submersible Solar Pump Package

### 4 x 200W PANEL PACKAGE

4 x 200W monocrystalline panels | Pump, motor, and  
40m power cable | Control box | Spare helical rotor |  
10m & 40m sensors | 2 x 2m MC4 cables | Y-adaptor pair



**Compact 4" solar submersible helical rotor pump with a bigger motor capable of delivering strong volume from a high level of head.**

- Capable of delivering strong volume from a small bore hole
- Easy D.I.Y. installation
- Lifts up to 70 metres
- 2-year warranty
- Lifetime customer service

### Pump Performance

Head (m)	10	20	30	40	50	60	70
L/min	55	50	44	36	28	20	10

### SPECIFICATIONS

Type	Helical Screw
Power	500W / 36V-DC
Diameter	4 inches
Max head	70m
Max flow	3,300 L/hr
Outlet	1 inch

### FEATURES

Advanced 3-phase brushless stainless steel DC motor  
Adjustable pump speed and timer for auto shut off/restart via sensors  
High quality Japanese bearings (NSK)  
Soft start and Maximum Power Point Tracking (MPPT)  
Control of tank and bore water levels via sensors  
Stainless Steel 304/316 for all exterior and outlet components  
Stainless Steel 630 magnetic shaft for exceptional motor durability

### ACCESSORIES – Get more out of your pump with these add-ons



#### Bore caps

Seals the bore hole and provides protection against weather, debris, and damage.



#### Pressure Switch

Used with a float valve to automatically switch the pump off when tank is full.



#### Converters

Allows connection to a 240V generator or mains power so you can pump water in all conditions.



#### Dam Floats

Fit for dams and wells to allow the pump to float and pump water effectively.