

SOLAR PUMP SPECIALISTS







2-year warranty, local support



maintenance





4S1000C-40/1600 Submersible Solar Pump Package

8 x 200W PANEL PACKAGE

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











Top performing 4" solar submersible centrifugal pump has a 1000W motor with a full panel package, delivering strong flowrate at lower level of head. Suitable for customers wanting better flowrate than our solar helical screw pump range.

- Capable of delivering strong volume from a small bore hole
- Easy D.I.Y. installation
- Lifts up to 120 metres
- 2-year warranty
- Lifetime customer service

Pump Performance												
Head (m)	10	20	30	40	50	60	70	80	90	100	110	120
L/min	80	72	68	62	58	50	45	35	25	18	15	8

SPECIFICATIONS

Type Centrifugal

Power 1000W / 96V-DC

Diameter 4 inches

Max head 120m

Max flow 4,800 L/hr

Outlet 1.25 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.



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.