

72V 1300W 4" Stainless Steel Solar Water Pump

This 72V 1300W solar pump features a stainless steel impeller and a 4-inch diameter. It is designed for applications requiring solar-powered water pumping.



ADDITIONAL IMAGES



Product Overview

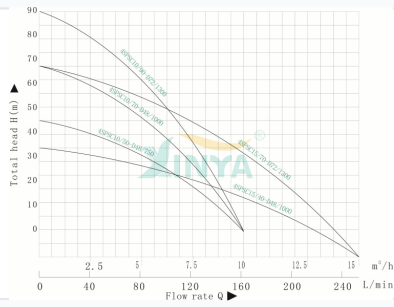


Illustration of the submersible solar pump operational setup.

High-Efficiency Solar Water Pump

This 4-inch submersible solar water pump is engineered for high-lift, noiseless, and pollution-free water extraction. It features a durable stainless steel impeller and robust casing to ensure long-term reliability and resistance to corrosion. Equipped with an advanced intelligent controller, the system provides comprehensive protection against over-voltage, under-voltage, overload, and waterless conditions, ensuring safe, maintenance-free operation for irrigation and domestic needs.

Technical Specifications



Performance curve showing flow rate and total head relationships.

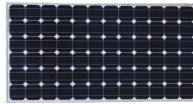
Rated Power

1300 W
Power

Model	4SPSC15/70-D72/1300
Operating Voltage	72 V
Pump Diameter	4 inch
Maximum Flow	15 m ³ /h
Maximum Head	70 m
Outlet Diameter	2 inch
Weight	14 kg

Features

XINYA®



Solar panel

FREE ACCESSORIES



Cable connector

Rope

water level sensor

Complete set including solar pump, cabling, and water level sensor.

Material Composition

- Stainless steel pump casing
- Stainless steel impeller
- Stainless steel shaft core
- Stainless steel coupling
- Copper alloy connecting base

Protection Systems	Under-voltage protection, Over-voltage protection, Overflow protection, Overload protection, Waterless protection
MPPT Controller Included	Yes

Operating Conditions

Operating Environment

Parameter	Specification
Max Fluid Temperature	+40°C
PH Value	5 - 10
Max Particle Size	1 mm
Max Sand Content	3‰