

SOLAR WATER PUMP

Solar Water Pump Complete Set (1 HP)

PRODUCT CODE	CATEGORY	ORIGIN
EQMH-CHINA-MY3057001	Solar Water Pump	China, exported worldwide



Description

A solar water pump complete set rated at 1 HP, comprising pump, controller and panels, for irrigation, livestock watering and domestic supply without a mains connection or fuel.

Solar pumping removes the recurring diesel cost and the fuel logistics that go with it, which is usually the whole case for it. The characteristic to understand before buying is that output varies through the day and the year with sunlight, so the system is normally sized against a required daily volume with a storage tank rather than against an instantaneous flow rate. Head and daily volume are the two figures we need. Contact us with your borehole depth and daily water requirement.

Technical specification

Equipments Capacity Solar pump type DC Submersible Pump Capacity/Head 1HP/29-46 meter Solar Panels 900W Controller 1 Set Mechanical Specification Open Circuit Voltage 90-140V DC Maximum Peak Voltage 110V DC Maximum Input Current 8.2 A Output Voltage 30-85 V Input Power 900W DC Protections over current, Over & Low voltage, dry run, Overflow etc Discharge: 6200-38400 litres per day (Depends on Head) With structure and complete accessories.

Request a quotation

Send your capacity, voltage and destination port and we will reply with drawings, a price and a lead time within one working day.

sales@equipmentsmachineschina.com



SCAN TO VIEW ONLINE