

Solar Powered Water Pump

This solar powered pump is recommended for pumping clean water and liquids that are chemically non-aggressive. It is suitable for domestic applications including water supply and garden irrigation.



Overview

High-Performance Solar Jet Pump

This high-performance JET pump is specifically engineered for solar power applications, offering a reliable solution for various water supply and irrigation needs. Constructed with durable stainless steel for enhanced longevity and corrosion resistance, it is designed for continuous duty operation. The unit features a powerful electric motor, ensuring efficient water transfer and ease of installation for professional setups.

Performance Metrics

Key Performance Indicators

45 L/min

Max Flow Rate

33 m

Max Head

0.37 kW

Power Output

8 m

Max Suction Head

Technical Specifications

Electrical Data

Parameter	Value
Voltage	220V
Frequency	50Hz
Current	2.5A
Capacitance	10uF

Operating Limits

- Max. liquid temperature: 60
- Max. ambient temperature: 40
- Continuous duty cycle

Build Standards

Stainless Steel Construction, Insulation Class B, IP54 Protection