

Submersible Aquarium Water Pump 200L/H 1.6m

This brushless DC aquarium pump offers long life and high efficiency. It provides stable speed and reliable operation with low noise and low energy consumption.



ADDITIONAL IMAGES



Overview

Compact Submersible Water Pump

This efficient brushless DC water pump is designed for reliable performance in both fresh and saltwater environments. With a maximum flow rate of 200L/H and a 1.6m head, it is an ideal solution for aquarium circulation, hydroponics, and filtration systems. Its durable construction and quiet operation ensure long-term reliability for demanding aquatic applications.

Performance

Performance Metrics

200 L/H

Max Water Flow

1.6 m

Max Static Head

4.8 W

Power Consumption

Technical Specifications

Electrical Characteristics

Parameter	Value
Rated Voltage	12V DC
Max Rated Current	0.4A
Power Sources	Solar, Battery, Adapter, DC Source

Physical Construction

- Dimensions: 43 x 38 x 30 mm
- Weight: 0.11 kg
- Material: ABS Plastic
- Driving Method: Brushless Permanent Magnetic

Operational Details

Operational Limits

- Max Operating Temperature: 60°C
- Noise Level: <35dB
- Expected Lifespan: >30,000 hours

Environmental Ratings

IP68 Submersible, Freshwater Compatible, Saltwater Compatible, Dry Run Protection