

# 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