

# Submersible Aquarium Water Pump 600L/H 2.5m Head

This submersible pump is designed for aquariums and hydroponic systems. It operates at 12W with a DC12V power supply, delivering a maximum head of 2.5 meters and a flow rate of 600 liters per hour.



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency DC Submersible Pump

This compact, brushless DC pump is designed for versatile water circulation in both fresh and saltwater environments. It features a robust permanent magnetic motor offering a lifespan exceeding 30,000 hours and whisper-quiet operation at less than 35dB. With an IP68 waterproof rating, it is ideal for continuous submersible use in aquariums and hydroponic systems.

## Performance Metrics

### Core Performance

**600 L/H**

Max Flow Rate

**2.5 m**

Max Static Head

**12 W**

Max Power

## Technical Specifications

### Electrical Requirements

- Rated Voltage: 12VDC / 24VDC
- Power Consumption: 5.3W - 12W
- Max Rated Current: 1A

### Physical Dimensions & Material

Attribute	Value
Size	76mm x 54mm x 67mm
Weight	0.37kg
Outlet Diameter	13mm
Material	ABS

### Protection Functions

Optional Dry Run and Blocking Protection

## Operational Details

### Compliance

IP68 • CE • KEMA-KEUR

### Operational Range

Submersible, Fresh Water, Salt Water, Max Temp 60°C