

# Submersible Aquarium Pump 300L/H

This submersible pump is designed for aquariums and hydroponic systems. It has a 1.5-meter head and a flow rate of 300 liters per hour.



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency Submersible Pump

This compact and efficient submersible pump is designed for reliable water circulation in both fresh and saltwater environments. It features a brushless, permanent magnetic motor that ensures quiet operation with noise levels below 35dB. Built with durable ABS material, it offers an extended lifespan of over 30,000 hours, making it an excellent choice for aquarium and hydroponic systems.

## Technical Specifications

Max Flow Rate	300 L/H
Maximum Head	1.5 m
Power Consumption	4.8 W
Rated Voltage	12VDC
Max Rated Current	0.4 A

## Performance Metrics

### Core Performance Data

**60 Celsius**  
Max Operating Temp

**35 dB**  
Noise Level

**30000 hrs**  
Lifespan

## Construction and Safety

### Compatible Power Sources

- Solar panel
- DC electric source
- Adapter
- Battery

### Ingress Protection

IP68

### Fluid Compatibility

Fresh Water, Salt Water

### Safety Protections

Dry Run and blocking Protection (Optional)