

# DC 12V Aquarium Pump, 600L/H

This brushless DC aquarium pump offers long life, high efficiency, and low noise. It is designed for stable speed and continuous, reliable operation.



## ADDITIONAL IMAGES



## Overview

### Compact DC 12V Water Circulation Pump

This versatile 12V DC aquarium pump is engineered for efficient water circulation in both fresh and saltwater environments. Featuring a brushless, permanent magnetic driving method, it ensures reliable and quiet operation for various aquatic and hydroponics applications. Its compact size and submersible design make it an ideal choice for professional-grade water management in small to medium-sized setups.

## Performance Metrics

### Key Performance Indicators

**600 L/H**

Max Flow Rate

**1 M**

Max Static Head

**5 W**

Power Consumption

## Technical Specifications

### Dimensions and Weight

| Parameter       | Value                |
|-----------------|----------------------|
| Size (L*W*H)    | 71.5mm x 70mm x 50mm |
| Weight          | 0.42kg               |
| Outlet Diameter | 16mm                 |

### Electrical Characteristics

- Rated Voltage: 12V DC
- Max Rated Current: 0.42A
- Driving Method: Brushless, Permanent Magnetic

**Material** | ABS

## Operational Details

|                               |                                      |
|-------------------------------|--------------------------------------|
| Usage Environment             | Submersible, Fresh Water, Salt Water |
| Maximum Operating Temperature | 60 Celsius                           |