



## Description

DC 3-6V Mini Micro Submersible Water Pump for fountain, garden and controlled water hydroponic systems

## Technical Specifications

- DC Voltage: 2.5-6V
- Maximum lift: 40-110cm / 15.75'-43.4'
- Flow rate: 80-120L/H
- Outside diameter of water outlet: 7.5mm / 0.3"
- Inside diameter of water outlet: 5mm / 0.2"
- Diameter: Approx. 24mm / 0.95"
- Length: Approx. 45mm / 1.8"
- Height: Approx. 30mm / 1.2"
- Material: engineering plastic

## Applications

- Controlled fountain water flow
- Controlled Garden watering systems
- Hydroponic Systems
- Fresh water intake or exhaust systems for fish aquarium

## Technical Specifications

- Rated Voltage: 3.0 VDC
- Operating Voltage: 2.7 ~ 3.3 VDC
- Rated Current: 60mA – 90 mA @ Rated Voltage
- Operating Temp Range: -20 °C ~ +60 °C
- Mechanical Noise: 50 dB(A) Max
- Rated Speed: 9,000 RPM / 150Hz @ Rated Voltage
- Rotation: CW and CCW
- Dimensions: 12.0mm (diameter) x 2.8 mm (thickness: including sticky tape)
- Wire Length: ~13mm cm