

# Submersible Sump Pump with Float Switch

This submersible sump pump is designed for efficient water removal in various applications. Constructed with durable materials, it features a stainless steel housing and a robust impeller for reliable performance.



## Product Overview

### Professional Submersible Sump Pump

This versatile submersible pump is designed for reliable water removal across domestic, civil, and industrial applications. It features a durable construction with a stainless steel housing, making it ideal for well extraction, reservoir supply, and flood drainage. Equipped with an integrated float switch, the unit provides automatic operation to protect against overflow while maintaining energy efficiency in tight spaces.

## Performance Metrics

### Performance Overview

**100 L/min**

Max Flow Rate

**5 m**

Max Head

**250 W**

Max Power

**2850 r/min**

Speed

## Operating Conditions

### Operating Limits

- Max fluid temperature: 40°C
- Max sand content: 0.25%
- Max immersion depth: 10m

## Technical Specifications

### Electrical Requirements

Parameter	Value
Single-phase voltage	220V-240V/50Hz
Three-phase voltage	380V-415V/50Hz
Current	1.2A
Power Rating	1/3 HP
Ingress Protection	IPX8

## Product Features

### Key Features

Stainless Steel Housing, Automatic Float Switch, Rewindable Motor, Compact Design