

# Submersible Sewage Pump

This submersible pump is designed for wastewater drainage in factories and commercial facilities. It is also suitable for drainage systems in municipal sewage treatment plants and residential quarters.



## Product Overview

### Professional Submersible Sewage Pump

This submersible sewage pump is engineered for heavy-duty wastewater management in commercial, municipal, and industrial environments. Featuring a robust stainless steel welded shaft and high-performance copper winding, it ensures reliable operation in demanding conditions. The unit is designed with built-in thermal protection to prevent overheating, making it an ideal choice for sewage treatment, drainage systems, and irrigation.

## Performance Metrics

### Performance Highlights

**160 L/min**

Max Flow Rate

**9 m**

Max Head

**5 m**

Max Immersion Depth

## Operating Conditions

### Liquid Requirements

Parameter	Requirement
Max Liquid Temperature	40°C
pH Value	4-10
Max Liquid Density	1.2x10 <sup>-3</sup> kg/m <sup>3</sup>

## Technical Specifications

### Motor Features

- Copper winding
- Built-in thermal protector
- Stainless steel welded shaft
- Insulation class: F

### IP Rating

IP68

## Compliance and Standards

### Global Certifications

CE, ISO 9001, CCC, GS, RoHS