

# Submersible Sewage Pump for Wastewater Drainage

This submersible sewage pump is designed for wastewater drainage in factories, construction sites, and commercial facilities, as well as municipal sewage treatment plants. It is also suitable for drainage stations in residential quarters and various municipal projects.



## Product Overview

### Submersible Sewage Pump

This high-performance submersible sewage pump is engineered for demanding wastewater drainage in commercial, residential, and industrial environments. It features durable construction with a stainless steel welded shaft and copper motor winding, ensuring reliable operation under heavy loads. Equipped with a built-in thermal protector, the system prioritizes safety and longevity, making it an ideal solution for municipal sewage plants and construction site drainage.

## Certifications & Standards

### Compliance Badges

CE • CCC • ISO 9001 • GS • RoHS

## Operating Conditions

### Operating Limits

**5 m**

Max Immersion Depth

**40 °C**

Max Liquid Temperature

**1.2 kg/m<sup>3</sup>**

Max Liquid Density

### Liquid Properties

Parameter	Value Range
pH Value	4 - 10
Kinematic Viscosity	7×10 <sup>-6</sup> to 23×10 <sup>-6</sup> m <sup>2</sup> /s

## Technical Specifications

### Motor Characteristics

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

## Applications

### Typical Applications

Wastewater drainage, Municipal sewage treatment, Commercial facilities, Residential drainage, Construction sites, Agricultural irrigation