

# Submersible Sewage Pump for Wastewater Drainage

This submersible sewage pump is designed for wastewater drainage in factories and municipal sewage treatment plants. It is also suitable for drainage in residential areas, municipal projects, and field irrigation.



## Product Overview

### Professional Submersible Sewage Pump

This high-performance submersible sewage pump is engineered for efficient wastewater drainage in diverse industrial, commercial, and residential environments. Featuring robust construction with copper windings and a stainless steel welded shaft, it ensures reliable operation in demanding conditions. Its versatile design makes it an ideal solution for municipal sewage treatment, construction site drainage, and agricultural irrigation applications.

## Operational Limits

### Operational Capabilities

**5 m**

Max Immersion Depth

**40**

Max Liquid Temperature

### Fluid Compatibility Specs

Parameter	Value/Range
pH Value	4 - 10
Max Density	$1.2 \times 10^{-3} \text{ kg/m}^3$
Kinematic Viscosity	$7 \times 10^{-4} \text{ w} - 23 \times 10^{-4} \text{ v m}^2/\text{s}$

## Technical Specifications

### Motor Features

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

## Applications

### Typical Applications

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

## Compliance

### Certifications

CE • ISO 9001 • RoHS • GS • CCC