

Submersible Sewage Water Pump for Drainage

This submersible pump is designed for wastewater drainage in factories, construction sites, and commercial facilities. It is also useful in municipal sewage treatment plants and residential drainage systems.



Product Overview

High-Efficiency Submersible Sewage Pump

This submersible sewage pump is engineered for robust performance in demanding wastewater drainage environments, ranging from industrial factories to municipal sewage plants. It features a reliable motor with copper windings and a built-in thermal protector to ensure longevity and operational safety. Designed to handle diverse liquid conditions, this unit provides a versatile solution for drainage, irrigation, and flood control projects.

Certifications

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CCC • ISO 9001 • GS • CE • RoHS

Operating Limits

Key Performance Metrics

5 m

Max Immersion Depth

40 °C

Max Liquid Temperature

Liquid Suitability Table

| Parameter | Range/Value |
|---------------------|---|
| pH Value | 4 - 10 |
| Kinematic Viscosity | 7×10^{-7} to 23×10^{-6} m ² /s |
| Max Liquid Density | 1.2×10^{-3} kg/m ³ |

Technical Specifications

Motor Features

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

Applications

Industry Applications

Wastewater drainage, Municipal sewage, Construction sites, Agricultural irrigation, Methane pools