

Submersible Sewage Pump for Wastewater Drainage

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



Product Overview

Professional Wastewater Solution

This high-performance submersible sewage pump is engineered for demanding industrial and commercial applications, including municipal sewage treatment and large-scale drainage projects. Built for reliability, it features robust materials such as a stainless steel welded shaft and copper winding to ensure consistent operation. With its versatile design, it serves as an ideal solution for wastewater management, field irrigation, and flood mitigation in residential or industrial sites.

Operational Limits

Performance Metrics

5 m

Max Immersion Depth

40 °C

Max Liquid Temperature

Compatible Liquid Characteristics

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

Motor and Construction

Motor Technical Specifications

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

Applications

Suitable Applications

Wastewater Drainage, Construction Sites, Municipal Sewage Treatment, Residential Drainage, Methane Pools, Field Irrigation

Certifications

Compliance Status

CE