

Submersible Sewage Pump for Wastewater Drainage

This submersible 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 Submersible Sewage Pump

This high-performance submersible sewage pump is engineered for robust wastewater management across industrial, municipal, and residential applications. Featuring durable stainless steel construction and a powerful 2.2kW motor, it provides reliable drainage for sewage, construction site runoff, and agricultural irrigation. With built-in thermal protection and an F-class insulation rating, this pump ensures longevity and operational safety even in demanding environments.

Technical Performance

Performance Metrics

2.2 kW

Power Output

14 m

Maximum Head

1000 L/min

Flow Capacity

Operating Limits Table

Parameter	Limit
Max Immersion Depth	5m
Max Liquid Temperature	40°C
pH Value Range	4-10
Liquid Density	1.2x10 ⁻³ kg/m ³

Motor & Electrical

Electrical Configuration

- Voltage: 220V/380V
- Frequency: 50Hz/60Hz
- Copper Winding
- Built-in Thermal Protector

Insulation Class

F

Certifications

Protection Rating

IP68

Certifications & Standards

CE, CCC, ISO 9001, GS, RoHS