

Submersible Sewage Pump - Electric Drainage and Irrigation

This submersible sewage pump is designed for small electrical irrigation and drainage applications. It is particularly useful in urban well water pumping, field irrigation and drainage, and household water supply.



Overview

High-Efficiency Submersible Pump

This professional-grade submersible electric pump is engineered for reliable performance in both irrigation and drainage tasks. Featuring a durable stainless steel body and copper-wound motor, it is built to withstand demanding environments like construction sites, livestock breeding, and urban water management. With built-in thermal protection and advanced insulation, this pump ensures longevity and consistent flow for diverse fluid handling requirements.

Performance Metrics

Key Performance Indicators

1.5 kW

Power Output

5 m

Max Immersion Depth

40 °C

Max Liquid Temperature

Technical Specifications

Motor Characteristics

- Copper winding
- Built-in thermal protector
- Stainless steel weld shaft
- Insulation class: F
- Protection class: IP68

Fluid Handling Limits

Parameter	Limit
Liquid PH Range	4-10
Max Liquid Density	1.03x10 ³ kg/m ³

Certifications

Compliance Badges

CE Certified • IP68 Rated