

Submersible Electric Sewage Pump

This submersible electric pump is designed for sewage and drainage applications. It is ideal for use in agriculture, construction, and other industries where efficient water removal is required.



Overview

Professional Submersible Sewage Pump

This submersible electric sewage pump is engineered for high-performance irrigation, drainage, and water supply tasks. Featuring a robust stainless steel body and copper winding motor, it is built to withstand demanding conditions in agriculture, construction, and urban maintenance. With an IP68 protection class and a built-in thermal protector, it ensures reliable and safe operation in diverse liquid environments.

Performance Metrics

Key Performance Metrics

12 m³/h

Max Flow Rate (Qmax)

12 m

Max Head (Hmax)

0.75 kW

Power Output

1 HP

Horsepower

Technical Specifications

Construction Details

Feature	Specification
Pump Body	Stainless Steel
Shaft Material	Stainless Steel
Winding	Copper
Protection Class	IP68
Insulation Class	F

Operational Limits

Operating Parameters

- Max Immersion Depth: 5 meters
- Max Liquid Temperature: +40°C
- Liquid PH Range: 4-10
- Max Liquid Density: 1.03 × 10³ kg/m³

Certifications

Compliance and Standards

CE • ISO 9001 • CCC • GS • RoHS