

Submersible Sewage Pump for Wastewater Drainage

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



Product Overview

Professional Submersible Sewage Pump

This high-performance submersible sewage pump is engineered for efficient wastewater management across industrial, municipal, and agricultural sectors. Featuring a robust motor with copper windings and a stainless steel welded shaft, it provides reliable operation in demanding environments. With an IP68 protection rating and built-in thermal protection, this model ensures durability and safety for continuous drainage and irrigation applications.

Performance Metrics

Key Performance Metrics

1100 W

Power Output

10 m

Max Head (Hmax)

20000 L/h

Max Flow Rate (Qmax)

Technical Specifications

Operating Limits

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

Motor Construction

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

Certifications and Compliance

Compliance Badges

CE • CCC • ISO 9001 • GS • RoHS • IP68

Application Areas

Recommended Applications

Wastewater drainage, Construction sites, Municipal sewage, Residential drainage, Field irrigation, Methane pools