

Submersible Sewage Pump for Wastewater Drainage

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



Overview

Professional Submersible Sewage Pump

This high-performance submersible sewage pump is engineered for efficient wastewater management in demanding commercial, industrial, and municipal environments. Featuring a robust motor with copper winding and a stainless steel welded shaft, it provides reliable operation for drainage systems, construction sites, and sewage treatment plants. Designed with an IP68 protection rating, this pump ensures longevity and durability even in continuous operation under harsh liquid conditions.

Performance Metrics

Featured Performance

150 L/min

Max Flow Rate

12 m

Max Head

0.75 kW

Power Input

Operational Limits

Liquid Operating Conditions

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

Motor Specifications

Motor Characteristics

Copper Winding, Thermal Protector, Stainless Steel Shaft, Insulation Class F

Compliance & Standards

Certifications & Ratings

CE Certified • IP68 Protection

Application

Recommended Applications

- Wastewater drainage in factories and commercial facilities
- Municipal sewage treatment plants
- Residential drainage stations
- Construction site dewatering
- Countryside field irrigation and methane pools