

Submersible Sewage Pump for Wastewater Drainage

This submersible sewage 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 quarters.



Product Overview

High-Efficiency Submersible Sewage Pump

Designed for demanding industrial and commercial environments, this submersible sewage pump offers reliable performance in wastewater drainage and municipal projects. It features robust construction with high-quality materials including copper windings and a stainless steel welded shaft for extended service life. The unit is engineered to manage diverse liquid environments safely and efficiently while maintaining operational stability.

Performance Metrics

Operating Limits

5 m

Max Immersion Depth

40 °C

Max Liquid Temperature

pH Tolerance

4-10

Technical Specifications

Liquid Specifications

Property	Value
Kinematic Viscosity	7×10^{-7} to 23×10^{-6} m ² /s
Max Liquid Density	1.2×10^{-3} kg/m ³

Motor Construction

Copper Winding, Thermal Protector, Stainless Steel Shaft

Applications

Primary Applications

- Wastewater drainage in factories and commercial facilities
- Municipal sewage treatment plants
- Residential drainage stations
- Municipal infrastructure projects
- Methane pools and field irrigation