

Submersible Sewage Pump V1500F

This submersible sewage pump is designed for wastewater drainage in factories, construction sites, and commercial facilities. It is also suitable for drainage systems in municipal sewage treatment plants, residential quarters, and municipal projects.



Product Overview

Professional Wastewater Solution

The V1500F is a robust submersible sewage pump engineered for high-performance wastewater management in commercial, industrial, and municipal environments. Featuring a stainless steel welded shaft and copper motor windings, this unit is built for durability and efficient solids handling. Its compact submersible design ensures reliable operation in confined spaces, making it an ideal choice for drainage stations and large-scale sewage treatment projects.

Performance Metrics

Key Operating Metrics

1500 W Rated Power	250 L/min Max Flow Rate	18 M Max Head
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Operational Limits

Environment & Liquid Compatibility

Parameter	Limit
Max Immersion Depth	5 m
Max Liquid Temperature	40
pH Value Range	4 - 10
Max Kinematic Viscosity	$23 \times 10^{-6} \text{ m}^2/\text{s}$

Motor & Electrical

Motor Specifications

- Copper winding construction
- Built-in thermal protection
- Stainless steel welded shaft
- Insulation Class: F

Applications

Suitable Environments

Municipal Sewage Treatment, Industrial Wastewater Drainage, Construction Sites, Commercial Facilities, Residential Drainage Stations, Methane Pools, Agricultural Irrigation