

# Submersible Sewage Pump for Wastewater Drainage

This submersible pump is designed for wastewater drainage in factories and municipal sewage treatment plants. It is also suitable for drainage in residential areas and for use in methane pools.



## Product Overview

### Professional Wastewater Management

This high-performance submersible sewage pump is engineered for demanding drainage applications in municipal, commercial, and industrial environments. Featuring a durable stainless steel welded shaft and high-grade copper windings, it ensures reliable operation in challenging wastewater conditions. With advanced thermal protection and a robust design, it is an ideal solution for sewage treatment plants, construction sites, and agricultural irrigation.

## Performance Metrics

### Key Specifications

**1800 L/min**

Max Capacity

**20 m**

Max Head

**5 m**

Max Immersion Depth

**2.2 kW**

Max Power

## Operating Conditions

### Operational Limits

Parameter	Value/Range
Max Liquid Temperature	+40°C
pH Value Range	4 - 10
Kinematic Viscosity	7e-7 to 23e-6 m <sup>2</sup> /s

## Technical Construction

### Motor & Build Quality

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

## Certifications

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CE • ISO 9001 • CCC • GS • RoHS