

# Submersible Electric Sewage Pump

This submersible electric pump is designed for sewage and drainage applications. It features a stainless steel body and robust construction for reliable performance in demanding environments.



## Product Overview

### Versatile Sewage and Drainage Solution

This high-performance submersible electric pump is engineered for demanding fluid transfer applications in agricultural, industrial, and household environments. Built for reliability, it features an IP68 protection rating and robust insulation, ensuring long-term operational integrity in submerged conditions. With the capability to handle significant flow rates and high head pressure, it is the ideal choice for wastewater management and large-scale irrigation tasks.

## Technical Specifications

### Key Performance Metrics

<b>90 m<sup>3</sup>/h</b> Maximum Capacity	<b>148 m</b> Maximum Head	<b>20 m</b> Max Immersion Depth
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### Electrical Characteristics

Parameter	Specification
Power Range	2.2 - 22 kW
Supply Voltage	380V ±10%
Frequency	50Hz/60Hz
Phase	Three Phase

## Operational Conditions

### Operating Limits

- Max Water Temperature: +35°C
- PH Range: 6.5 - 8.5
- Maximum Water Depth: 15m

## Compliance and Standards

Certifications	CE, ISO 9001, CCC, GS, RoHS
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## Product Construction

### Durability Features

Stainless Steel Body • IP68 Protection • Class B Insulation

## Applications

### Suitable Applications

- Household Drainage
- Garden Water Transfer
- Farm Irrigation
- Agricultural Projects
- Mining Operations
- Building and Factory Wastewater