

Submersible Slurry Pump for Wastewater

This submersible slurry pump is designed for wastewater applications. It efficiently handles abrasive and high-density slurries.



Product Overview

High-Performance Submersible Slurry Pump

This submersible centrifugal slurry pump is engineered for demanding industrial environments, specializing in the transport of high-hardness, corrosive, and high-concentration liquids. Featuring a robust dual-impeller design, it efficiently handles slurries with solid content up to 60% by weight. Its submersible operation eliminates the need for pump houses or auxiliary vacuum pumps, providing a quiet, efficient, and space-saving solution for wastewater, mining, and construction applications.

Technical Specifications

Power Requirements	380V, 460V, 660V, 3-Phase, 50/60Hz
Max Submersible Depth	20 m
Min Submersible Depth	1 m
Max Medium Temperature	40 °C
Max Slurry Concentration	60 %

Features & Advantages

Operational Advantages

- Submersible design eliminates suction head limitations
- No auxiliary vacuum pump required
- Integrated agitator removes need for extra stirring devices
- Low noise operation for improved work station environment
- No requirement for dedicated pump house construction
- Continuous operation capability

Certifications

CE • ISO 9001 • CNAS

Application

Primary Applications

- Lake, river, and sea mud clearing
- Channel widening
- Sewage pool cleaning
- Construction sites
- Steel works
- Power stations
- Transporting sand and coal cinder