

Mine Submersible Pump for Drainage and Rescue

This submersible pump is designed for drainage and seepage accident rescue in coal, metal, and nonmetal mines. Its large capacity and high head, combined with safe and anti-explosion features, make it suitable for challenging underground conditions.



ADDITIONAL IMAGES



Product Overview

Mining Submersible Drainage & Rescue Pump

This heavy-duty submersible electric pump unit is engineered for critical mining applications, including aquifer drainage, main drainage, and emergency disaster relief. Designed with a focus on waterproof integrity and safety compliance, it serves as a vital tool for mine water inrush prevention and flooded mine recovery. The unit is available in multiple configurations and power ratings to support demanding underground mining environments.

Suitable Mining Environments

Coal Mine, Iron Mine, Nonferrous Metal Mining, Non-metallic Mine, Disaster Relief

Performance Specifications

Key Performance Metrics

1700 m
Max Head

1740 m³/h
Max Flow Rate

4000 kW
Max Power

Supported Voltages

- 380V
- 660V
- 1140V
- 3kV
- 6kV
- 10kV

Technical Configuration

Installation Types

- Vertical
- Inclined
- Horizontal

Internal Configuration

- Motor above, pump below
- Motor below, pump above