

Vertical Centrifugal Slurry Pump for Abrasive and Corrosive Slurries

This vertical centrifugal slurry pump is suitable for transferring slurry containing abrasive, corrosive and high density suspended solid particles. It is designed for demanding industrial applications.



ADDITIONAL IMAGES



Product Overview

Industrial Vertical Centrifugal Slurry Pump

This vertical centrifugal slurry pump is engineered for the efficient transfer of abrasive, corrosive, and high-density slurries from underground sump pits. Designed with a rational construction for easy maintenance and reliable performance, the unit features a submerged pump head that eliminates the need for shaft seals or sealing water. The inclusion of rubber liners for non-edge abrasive materials and abrasion-resistant metal wet parts ensures durability in demanding environments like power plants, mining, and wastewater processing.

Technical Features

Operational Stability

- Guide bearing included for operation stability
- Belt or direct coupling drive options
- Submerged pump head configuration
- Adjustable back liner clearance

Key Features

Rubber-lined interior, Abrasion-resistant metal wet parts, No shaft seal required, Adjustable impeller gap, Extended shaft option available

Applications

Primary Applications

Flue Gas Desulphurization, Coal Fired Power Plants, Ore Dressing, Chemical Industry, Wastewater Management, Municipal Projects