

Centrifugal Slurry Pump

This centrifugal slurry pump is designed for delivering slurry with hard particles. It is suitable for applications in mining, metallurgy, coal washing, power plants, and chemical industries.



Overview

High-Efficiency Centrifugal Slurry Pump

The YH(R) series is a single-stage, end-suction, horizontal centrifugal slurry pump designed for demanding industrial environments. Featuring a cantilevered, double-casing construction, it is engineered to handle abrasive and high-concentration slurries efficiently. With options for wear-resistant metal or rubber liners, this pump is a preferred solution for applications in mining, metallurgy, coal washing, and power generation.

Performance Metrics

Operating Range

18 inches

Max Size

5000 m³/h

Max Capacity

95 m

Max Head

Technical Specifications

Shaft Seal Options

Packing Seal • Expeller Seal • Mechanical Seal

Power Driver

- Electrical Motor
- Diesel Engine

Connection Types

- CV
- ZV
- CR
- DC

Materials

Cr27, Cr28, CD4MCu, Rubber Liner

Applications

Suitable Industries

Mining, Metallurgy, Coal Washing, Power Plant, Sewage Treatment, Dredging, Chemical, Petroleum