

Metal Lined Slurry Pump

This slurry pump is designed to resist abrasion and corrosion. It is suitable for delivering slurry with hard particles in industries such as mining, metallurgy, and chemical processing.



Overview

Heavy-Duty Slurry Pumping Solution

The YH(R) series is a single-stage, end-suction, horizontal centrifugal slurry pump designed for demanding industrial environments. Engineered for high-concentration and abrasive slurries, it is the ideal choice for mining, metallurgy, coal washing, and power plant applications. Its robust design features interchangeable wear-resistant liners and impellers, ensuring efficient operation and long service life in harsh conditions.

Performance Metrics

Key Performance Indicators

5000 m³/h
Max Capacity

95 m
Max Head

18 inches
Max Size

Technical Specifications

Shaft Seal Options

- Packing seal
- Expeller seal
- Mechanical seal

Power Driver

Electrical Motor • Diesel Engine

Construction Materials

Cr27, Cr28, CD4MCu, Rubber Liner

Power Connection Types

CV, ZV, CR, DC

Applications

Suitable Industries

- Mining
- Metallurgy
- Coal Washing
- Power Plants
- Sewage Water Treatment
- Dredging
- Chemical Industry
- Petroleum Industry