

Magnetic Drive Centrifugal Pump

This magnetic pump is suitable for transporting explosive, volatile, toxic, rare and precious liquids and various corrosive liquids. The magnetic drive eliminates the need for mechanical seals, reducing maintenance and preventing leakage.



ADDITIONAL IMAGES



Product Overview

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The CQB32-20-125F is a high-performance magnetic drive centrifugal pump designed for leak-free fluid transfer in demanding industrial environments. By eliminating the traditional shaft seal and utilizing magnetic coupling, this pump ensures complete containment of the fluid, preventing environmental pollution and site contamination. Its robust construction features a fluoroplastic alloy overflow section, making it suitable for transporting corrosive media including strong acids, alkalis, and oxidizing agents.

Technical Specifications

Operating Temperature

-20 °C

Min Temperature

100 °C

Max Temperature

Key Features

- Sealless magnetic drive design
- Corrosion-resistant overflow parts
- Leak-free operation
- Compact and energy-saving
- Mechanical impact resistant

Material Construction

Fluoroplastic Alloy, Metal Shell

Application Suitability

Industries Served

Petrochemical • Pharmaceutical • Electroplating • Metallurgy • Environmental Protection • Paper Making • Pesticide & Dye

Fluid Compatibility

- Strong acids
- Strong alkalis
- Strong oxidants
- Flammable liquids
- Explosive media
- Highly toxic liquids