

Fiberglass Reinforced Plastic Centrifugal Pump

The fiberglass reinforced plastic centrifugal pump is designed for efficient and reliable fluid transfer. Constructed with high-strength FRP materials, it offers excellent corrosion resistance to chemicals and abrasion.



ADDITIONAL IMAGES



Product Overview

High-Performance Chemical Transfer

The FS series fiberglass reinforced plastic centrifugal pump is engineered for reliable, efficient fluid transfer in highly corrosive industrial environments. Constructed from high-strength FRP materials, this pump delivers exceptional resistance to aggressive chemicals, abrasive slurries, and elevated temperatures. Its robust design, featuring a precision-engineered impeller and leak-proof mechanical seal, ensures continuous operation with minimal maintenance requirements in demanding applications.

Technical Specifications

Key Features

- Corrosion-resistant casing
- Robust impeller design
- Leak-proof mechanical seal
- Heavy-duty motor for continuous operation

Construction Material

Fiberglass Reinforced Plastic (FRP)

Applications & Compatibility

Suitable Industries

Chemical Processing, Wastewater Treatment, Pharmaceutical Manufacturing, Agricultural Applications

Compatible Fluids

Corrosive Liquids, Chemicals, Abrasive Slurries

Performance Metrics

Performance Highlights

1 High

Corrosion Resistance

1 Continuous

Operational Mode