

Variable Frequency Centrifugal Pump

This centrifugal pump offers high efficiency and energy savings, reducing energy consumption by 30%-50%. It features wide voltage and dual frequency compatibility, intelligent control, and automatic water supply without the need for a water tank.



Product Overview

Intelligent Frequency Conversion Technology

This Variable Frequency Centrifugal Pump utilizes a permanent magnet brushless motor and high-precision pressure sensors to deliver intelligent, constant pressure control. Designed for energy efficiency and ease of use, the system eliminates the need for complex professional debugging, making it accessible for immediate operation. It combines advanced electronic control technology with high-quality components to ensure reliable performance in demanding environments.

Technical Specifications

Core Components

- Permanent magnet brushless motor
- Imported control chips
- High-precision pressure sensor

Motor Technology

Permanent magnet brushless motor

Control Features

Intelligent frequency conversion, Constant pressure control, Variable speed

Performance & Benefits

Performance Metrics

1 High

Energy Efficiency

0 No

Professional Debugging Required

User Experience

Simple Setup • User-Friendly • Intelligent Operation