

Variable Frequency Self-Priming Centrifugal Pump

This centrifugal pump utilizes a permanent magnet motor and frequency conversion for efficient operation. Its self-priming design ensures dependable performance, even with inconsistent water supply.



Product Overview

Intelligent Variable Frequency Pumping Solution

This self-priming centrifugal pump utilizes advanced permanent magnet brushless motor technology paired with high-precision pressure sensors to deliver intelligent, constant voltage speed regulation. Designed for efficiency and ease of use, the unit features an imported chip-based control system that eliminates the need for complex professional debugging. It provides a reliable, energy-saving solution suitable for high-demand water systems.

Key Features

Operational Benefits

- Energy-saving design
- High-precision pressure sensing
- Simple, intuitive operation
- No professional debugging required

Core Technologies

Permanent Magnet Brushless Motor, Intelligent Frequency Conversion, Constant Voltage Control, Self-Priming Capability

Performance Metrics

Performance Highlights

1 High

Control Precision

100 %

Energy Efficiency