

Permanent Magnet Frequency Conversion Centrifugal Pump

This centrifugal pump provides high efficiency and energy savings, with a comprehensive energy-saving range of 30% to 50%. It features wide voltage compatibility and supports both solar power and AC/DC dual-use.



Product Overview

Intelligent Centrifugal Performance

This advanced centrifugal pump integrates a permanent magnet brushless motor with high-precision pressure sensing technology. Designed for intelligent frequency conversion, it automatically adjusts speed to maintain constant pressure, ensuring optimal energy efficiency. The system is engineered for user-friendly operation, allowing for simple setup without the need for professional debugging.

Technical Specifications

Construction Materials

- Stainless Steel Pump Body
- Integrated Pressure Tank

Motor Technology

Permanent Magnet Brushless Motor

Control Features

Intelligent Frequency Conversion, Constant Pressure Control, Variable Speed

Performance Metrics

Efficiency

Energy Efficient

Operational Highlights

- High Precision Pressure Sensor
- Imported Chips
- Simplified Setup

Applications

Suitable Environments

Residential, Commercial, Industrial