

Intelligent Constant Pressure Horizontal Centrifugal Pump

This horizontal centrifugal pump is designed to handle thin, clean liquids without condensation. Its intelligent control system ensures constant pressure and optimizes energy efficiency.



Product Overview

Intelligent Constant Pressure Performance

This horizontal centrifugal pump integrates a high-efficiency permanent magnet brushless motor with advanced electronic control technology. Designed for precision, it features a high-sensitivity pressure sensor that enables intelligent frequency conversion to maintain constant pressure. The system is engineered for ease of use, allowing for straightforward installation without the need for specialized technical debugging.

Technical Specifications

Motor Technology	Permanent magnet brushless motor
Control Features	Intelligent Frequency Conversion, Constant Pressure Control, High-Precision Sensing

Design and Build

System Configuration

- Dual pump arrangement
- Pressure tanks
- Integrated stainless steel piping
- Stainless steel mounting base
- Integrated electrical control panel

Construction Material	Stainless steel
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