

Automatic Water Pump Pressure Controller with Gauge

This automatic pressure control device is designed for water pumps. It features an integrated pressure gauge to monitor system pressure and automatically starts/stops the pump based on demand, ensuring a consistent water supply.



Product Overview

Professional Pressure Control

This automatic water pump pressure controller is a high-performance device engineered to maintain consistent water supply in residential and industrial systems. It intelligently manages pump operation by automatically starting and stopping based on pressure demand while providing essential dry-running protection. Equipped with an integrated gauge, it allows for real-time monitoring of system pressure to ensure operational efficiency and long-term hardware longevity.

Technical Specifications

Rated Voltage	110V, 230V
Max Current	10 A
Frequency	50Hz, 60Hz
Maximum Power	1.1 KW
Connection Size	G1"

Operational Limits

Starting Pressure

- 1.5 bar
- 2.2 bar

Max Working Pressure	10 Bar
Max Operating Temperature	60

Safety & Compliance

Protection Grade

IP65

Core Functionalities

- Automatic start/stop operation
- Dry-running damage protection

Application Suitability

Compatible Pump Types

- Self-Priming Pump
- Jet Pump
- Garden Pump
- Clarified water Pump