

Automatic Water Pump Pressure Controller with LED Indicators

This automatic pump control unit regulates water pump operation based on pressure. The device features a pressure gauge for monitoring pressure levels, along with LED indicators for power, on/off status, and failure alerts.



Product Overview

Professional Pressure Management

This automatic water pump pressure controller is designed to provide seamless and efficient control for a wide range of water pump systems. By utilizing advanced pressure sensing, it ensures consistent flow and protects pumps by regulating operation based on real-time demands. Equipped with intuitive LED status indicators and a durable IP65-rated housing, it serves as an essential component for residential and garden water delivery systems.

Technical Specifications

Electrical Ratings

230 V

Max Rated Voltage

10 A

Max Current

2.2 KW

Max Power

Operational Limits

Parameter	Value
Max Working Pressure	10 bar
Starting Pressure Options	1.2 / 1.5 / 2.2 bar
Max Operating Temp	60 °C
Frequency	50/60 Hz

Installation and Compatibility

Protection Grade

IP65

Supported Pump Types

Self-Priming Pump, Jet Pump, Garden Pump, Clarified Water Pump

Mechanical Connection

G1 inch Joint Screw