

Water Pump Electronic Controller

This electronic controller is designed for water pump systems. It automates the pump's operation, maintaining consistent water pressure and preventing damage.



ADDITIONAL IMAGES



Overview

Intelligent Pump Control Solution

This automatic electronic controller is designed to maintain constant water pressure in domestic water systems by managing pump operation based on demand. It features automatic start/stop functionality, integrated dry-run protection to prevent damage, and a built-in check valve to eliminate backflow. Engineered for reliability, this unit is suitable for clean water applications and offers robust protection against environmental factors.

Electrical Specifications

Voltage Range	220V-240V / 110V-120V
Frequency	50Hz-60Hz
Maximum Current	10 A

Performance Metrics

Maximum Power

- 1.1 kW
- 0.75 kW

Starting Pressure

- 1.5 bar
- 2.2 bar

Maximum Working Pressure	10 bar
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Installation & Environment

Protection Grade

IP54

Thread Size

G1 (Inlet External / Outlet Internal)

Maximum Working Temperature

60 °C

Certifications

Compliance

CE, ISO