

# Self-Priming Peripheral Water Pump

Self-priming peripheral pumps are designed for efficient water transfer and pressure boosting in residential and light commercial applications. The self-priming capability ensures that the pump can draw water from a source even when the pump casing is not initially filled with water.



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency Peripheral Water Pump

This self-priming peripheral pump is engineered for efficient water transfer and reliable pressure boosting in both residential and light commercial environments. It features an intelligent automatic control system that detects water flow to power the unit on or off seamlessly as taps are opened or closed. Built for safety and durability, the motor includes an integrated thermal protector to prevent overheating, ensuring stable performance for irrigation and domestic water supply needs.

## Technical Features

### Performance Highlights

**1 Active**  
Flow Sensing

**1 Active**  
Pressure Sensing

### Core Capabilities

Self-priming, Automatic Control, Pressure Boosting, Thermal Protection, Compact Design

## Operational Details

### Usage Requirements

- Fill entire pump chamber with water during initial startup
- Suitable for clean water applications only
- Compatible with small amounts of air or gas in supply