

# Self-Priming Peripheral Water Pump

This self-priming peripheral water pump is designed for various applications. It features a cast iron pump body and a brass impeller for efficient water transfer.



## Overview

### Self-Priming Peripheral Water Pump

This self-priming peripheral water pump is engineered for deep well applications, capable of functioning even when the water level falls up to 35 meters below the pump installation point. Designed for reliability and ease of use, it is an economical solution for domestic water distribution, garden irrigation, and pressure boosting from surge tanks. The unit features a robust cast iron body and brass impeller, ensuring efficient performance when handling clean, non-aggressive liquids.

## Technical Specifications

Pump Type	Self-Priming Peripheral
Suction Depth Capacity	35 m

## Construction & Materials

Pump Body Material	Cast Iron
Impeller Material	Brass

## Motor & Electrical

Motor Type	Single-phase induction motor
Safety Features	Thermal Overload Protector, Continuous Duty

## Applications

### Recommended Applications

- Domestic water supply
- Pressure boosting
- Garden irrigation
- Water distribution from surge tanks

## Installation Requirements

Installation Environment	Enclosed or sheltered from inclement weather
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## Performance Metrics

### Performance Highlights

**35 m**

Max Suction Depth