

# Self-Priming Peripheral Water Pump

This self-priming pump features an integrated check valve for easy startup after the initial water injection. The pump is suitable for transferring clean water without abrasive particles in pressure boosting or cooling systems.



## Overview

### Self-Priming Peripheral Water Pump

This self-priming peripheral water pump is engineered for efficient water transfer and reliable boosting applications. Designed for both domestic and light industrial environments, it handles clean water without abrasive particles effectively. Its integrated thermal protection and automatic pressure control system ensure safe, consistent, and low-maintenance operation.

## Key Features

### Core Features

- Built-in check valve for self-priming functionality
- Integrated thermal protector against overheating
- Automatic control via pressure switch and tank
- Easy-clean casing with removable impeller cover
- Stable base support for vibration-free installation

## Applications

### Recommended Applications

Clean water delivery, Machine tool cooling, Well water extraction, Tank water pumping, Pressure boosting systems

## Installation & Maintenance

### Installation Details

Component	Feature/Benefit
Connection	Flanges with screw thread
Impeller Access	Removable cover for easy cleaning
Stability	Integrated base support