

# Water Circulation Pump with Thermal Protection

This water circulation pump features a two-pole induction motor and provides reliable performance for continuous service. It includes thermal protection for single-phase operation and is designed with an IP44 protection rating.



## Product Overview

### Efficient Water Circulation

This water circulation pump is engineered for reliability and quiet operation, making it an ideal choice for both domestic and civil water systems. It is capable of handling clean water even when air is present, ensuring consistent performance in pressurization, distribution, and irrigation tasks. Designed for longevity, the unit features built-in thermal protection and requires installation in an enclosed or sheltered environment.

## Technical Features

### Fluid Compatibility

- Clean water
- Water with air content
- Non-chemically aggressive liquids

### Key Operational Benefits

Quiet Operation • High Reliability • Low Energy Consumption • Thermal Protection

### Recommended Applications

Domestic Water Systems, Civil Applications, Rain Water Recovery, Irrigation Systems, Water Pressurization

## Installation

### Installation Guidelines

Must be installed in an enclosed environment or at least sheltered from inclement weather.