

# Peripheral Water Pump for Clean Water Transfer

This peripheral water pump is suitable for small-scale booster systems and domestic water circulation. It can also be used for small-scale irrigation.



## Product Overview

### Professional Clean Water Transfer

The Peripheral Water Pump is a high-performance unit engineered for efficient clean water transfer and residential pressure boosting. Built with a robust cast iron body and a durable brass impeller, it ensures long-term reliability in demanding environments. This compact pump is designed for seamless integration into small irrigation systems and domestic supply setups, offering consistent performance and easy maintenance.

## Operating Limits

Max Suction Lift	8 m
Max Operating Pressure	8 bar
Max Ambient Temperature	40 °C
Max Liquid Temperature	90 °C
Max Altitude	1000 m

## Construction Materials

### Key Components

Component	Material
Pump Body	Cast Iron
Impeller	Brass
Motor Shaft	AISI1045 / Stainless Steel
Mechanical Seal	Nbr/graphite/ceramic

## Compliance & Standards

Industry Standards	IEC60034-1, IEC 335-1, IEC 34-1, ISO 2548
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