

# Peripheral Water Pump for Clean Water Transfer

This peripheral water pump is designed for clean water transfer and pressure boosting. It is suitable for small-scale irrigation and domestic water circulation.



## Product Overview

### Professional Clean Water Transfer

The peripheral pump is designed for reliable clean water transfer and pressure boosting, featuring a robust cast iron body and durable brass impeller. Its compact design facilitates easy installation for domestic water supply, small-scale irrigation, and other fluid movement tasks. Engineered for efficiency, this unit provides consistent performance under demanding operating conditions.

## Operational Limits

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

## Construction Materials

### Component Materials

Component	Material
Pump Body	Cast Iron
Impeller	Brass
Motor Shaft	AISI1045 / Stainless Steel
Mechanical Seal	NBR / Graphite / Ceramic

## Compliance

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