

Peripheral Water Pump for Clean Water Transfer

This peripheral pump is designed for transferring clean water or other liquids with similar physical and chemical properties. It is suitable for boosting insufficient mains water pressure, surge tanks, and watering gardens.



ADDITIONAL IMAGES



Overview

MKP Series Peripheral Water Pump

The MKP series peripheral pump is a high-performance solution engineered for clean water transfer and pressure boosting. Designed with a unique impeller structure, it excels in high-head, low-flow applications, making it ideal for domestic water supply, small-scale irrigation, and general fluid handling. Its compact, robust construction ensures reliable operation and durability in demanding environments.

Technical Specifications

Operating Conditions

60 °C

Max Liquid Temp

40 °C

Max Ambient Temp

8 m

Max Suction

Motor Specifications

Feature	Specification
Motor Type	Single Phase
Insulation Class	B
Protection Rating	IP44
Duty Cycle	Continuous

Construction Materials

Material Composition

- Pump Body: Cast Iron
- Motor Housing: Aluminum
- Impeller: Brass/Aluminum/Plastic
- Shaft/Rotor: 45# Steel
- Mechanical Seal: Carbon/Ceramic

Bearing Type

C&U or local bearing