

Peripheral Water Pump for Domestic Use

This peripheral pump is designed for pumping clean water without abrasive particles and non-aggressive liquid, making it suitable for domestic applications. It includes capacitor and thermal overload protection.



Product Overview

Reliable Domestic Water Solutions

This peripheral water pump is engineered for efficient clean water transfer and pressure boosting in domestic environments. Featuring a durable copper-wound motor with thermal protection and a corrosion-resistant brass impeller, it ensures long-term reliability. Its compact design makes it an ideal choice for garden irrigation, residential water supply, and general pressure enhancement tasks.

Technical Performance

Maximum Flow Rate

3 m³/h

Max Flow

Maximum Head

60 m

Max Head

Maximum Suction	8 m
Power Range	0.125 - 0.75 kW
Max Working Pressure	6 bar

Electrical Specifications

Motor Features

- Copper winding
- Thermal overload protector

Voltage / Frequency	110V/50Hz, 110V/60Hz, 220V/50Hz, 220V/60Hz
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Construction & Materials

Material Specifications

Component	Material
Impeller	Brass
Shaft	Stainless steel or CS45#
Mechanical Seal	Ceramic-Graphite

Operating Environment

Protection Class

IP44

Temperature Limits

- Max Liquid Temp: +40
- Max Ambient Temp: +40

Insulation Class

Class B