

Hot Water Circulation Pump

This hot water circulation pump is designed for residential and light commercial applications. It features a durable construction and quiet operation for reliable performance.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Circulation Solution

This hot water circulation pump is designed for reliable performance in both residential and light commercial environments. Engineered for quiet operation and longevity, it features a compact structure that facilitates easy installation and maintenance. The unit is ideal for enhancing hot water distribution efficiency in heating systems, villas, and hotels.

Technical Specifications

Performance Metrics

6 m

Max Head

55 L/min

Max Flow Rate

Rated Voltage

220V/50Hz

Liquid Temperature Range

0 to +90

Construction & Materials

Material Specifications

Component	Material
Pump Body	Cast Iron (Electrophoresis)
Impeller	Brass/Plastic (PP)
Mechanical Seal	Carbon-Sic-FPM
Bearing	NSK
Shaft	Stainless Steel

Features

Key Features

- Integrated overheat protection
- Cooling fan for motor temperature regulation
- Efficient impeller design for noise reduction
- Compact structure for easy pipeline connection
- High-quality mechanical sealing

Applications

Typical Use Cases

Residential Heating, Solar Heat Pump, Air Source Heat Pump, Ground Source Heat Pump, Water Heater Systems, Small Boilers, Hotels & Bathing Facilities

Safety & Compliance

Certifications

CE • IP44