

Hot Water Circulation Pump

This hot water circulation pump is designed for heating and air-conditioning systems. It is also suitable for hot-water service systems with bronze or stainless steel housings.



ADDITIONAL IMAGES



Overview

High-Efficiency Circulation Pump

This versatile circulation pump is engineered for heating, air-conditioning, and hot-water service systems. Designed for both residential and light commercial use, it offers reliable performance across a wide range of applications, including underfloor heating, solar systems, and heat recovery units. With a focus on energy efficiency and quiet operation, this maintenance-free unit provides a dependable solution for fluid circulation needs.

Technical Specifications

Key Performance Metrics

40 L/min

Flow Rate

6 m

Max Head

180 mm

Port-to-Port Distance

Electrical Specifications

Parameter	Value
Voltage	230V
Frequency	50Hz
Current	0.45A
Capacitor	3µF

Protection Rating

IP54 TF110

Features

Key Features

- Maintenance-free operation
- Low-noise performance
- Energy-efficient design
- Variable speed control
- Corrosion-resistant housing options (Bronze or Stainless Steel)

Certifications

CE, ISO9001

Applications

Typical Applications

- Heating systems (One- and two-pipe)
- Underfloor heating
- Solar and geothermal heating
- Air-conditioning systems
- Heat pump and heat recovery systems
- Domestic hot-water service

Warranty

Warranty Period

2 years