

Shielded Hot and Cold Water Circulation Booster Pump

This pump is designed for circulating hot and cold water in domestic systems. It is suitable for applications such as under-floor heating, solar hot water systems, and general hot and cold water pressure boosting.



Product Overview

Advanced Circulation Solutions

This high-efficiency shielded circulating pump is engineered for domestic hot and cold water systems. It utilizes a permanent magnet brushless synchronous motor paired with an integrated variable frequency drive for precise, automated performance. Designed for durability and reliability, the pump features adaptive controls that optimize energy usage based on system demand.

Technical Specifications

Power Rating

88 W

Power Consumption

Efficiency Class

Energy Efficiency Class A

Motor Technology

Permanent Magnet, Brushless, Variable Frequency, Synchronous

Operational Features

Automation

- Fully automated operation
- Adaptive control logic
- Water control switch integration
- High-precision sensor monitoring

Model Information

Model Number

40PBG-6-HB-N