

Shielded Hot and Cold Water Circulation Booster Pump

This pump is designed for circulating hot and cold water in systems like under-floor heating and solar hot water. It is suitable for use in apartments, hotels, and salons.



Product Overview

Shielded Circulation & Booster Pump

This advanced shield-type booster pump is engineered for efficient cool and hot water circulation. Its innovative stainless steel housing separates the water from coil windings, eliminating the need for mechanical seals and preventing leaks. With self-lubricating porcelain bearings and a built-in flow switch, this pump ensures quiet operation, low maintenance, and a long service life of up to 30,000 hours.

Performance Metrics

Key Performance Indicators

120 W

Power Consumption

9 m

Maximum Head

40 L/min

Capacity

Technical Specifications

Electrical Characteristics

Feature	Specification
Voltage	220/240V
Frequency	50/60Hz
Protection Rating	IP42
Insulation Class	Class F
Thermal Protector	TF 110

Operating Modes

- Manual
- Automatic
- Off

Certifications & Standards

Certifications	CE, Q/TCL 584
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