

Automatic Water Circulation Booster Pump

This circulation pump is designed for boosting cool and hot water in various systems. It is widely applicable in apartments, hotels, and salons for heating, air energy, and solar hot water circulation.



Product Overview

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This advanced shield-type circulation pump is engineered for efficient boosting of hot and cold water systems. It features a robust stainless steel shield housing that isolates the motor from water, eliminating the need for mechanical seals and ensuring a leak-free operation. Designed for longevity and ease of use, the pump utilizes high-tensile porcelain bearings and a built-in flow switch for seamless, low-noise performance.

Technical Specifications

Insulation Class	Class F
Protection Rating	IP42
Voltage/Frequency	220/240V 50/60Hz

Performance Data

Operating Modes

Power (W)	Max Head (m)	Max Capacity (l/min)
320	15	75
250	11	65
150	7	40

Design and Build

Key Design Features

- Stainless steel shield housing
- High-tensile porcelain bearing and shaft
- Built-in flow switch
- Leak-free design (no mechanical seal required)
- Self-lubricating system

Certifications	CE, Q/TCL S04
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