

# High-Efficiency Circulator Pump

This high-efficiency circulator pump is designed for heating, cooling, and domestic hot water systems. It features variable speed control and automatic adaptation to system demands, ensuring optimized energy consumption and quiet operation.



## Overview

### High-Efficiency Circulator Pump

This high-efficiency circulator pump is engineered for optimal performance in heating, cooling, and domestic hot water systems. It features variable speed control and automatic adaptation to system demands, ensuring energy-efficient operation and quiet performance. With a compact design and simple wiring, it is built for quick installation and reliable daily service.

## Electrical Specifications

Power Supply Voltage	1×230V +10%/-15%, 50/60Hz
Motor Protection	No external protection required
Insulation Class	H

## Performance Metrics

### System Pressure

**1 MPa**

Max System Pressure

### Operating Temperatures

**70 °C**

Environment Temp

**110 °C**

Max Liquid Temp

Temperature Class	TF110
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## Compliance & Standards

Certifications	CE, GS, EMC, LVD, RoHS, REACH
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## Control Modes

### Control Mode Settings

Setting	Mode
I+II	BL1
+I	BL2
+	HD1
A	HD2
I+A	BL3
P	HD3