

# Circulation Pump for HVAC Systems

This high-efficiency circulation pump is designed for various heating, ventilation, and air conditioning (HVAC) applications. The pump offers a flow rate of up to 167 L/min and a head of up to 15 meters, ensuring optimal performance in diverse systems.



## Overview

### Professional HVAC Circulation Solution

This high-efficiency circulation pump is expertly engineered for reliable fluid movement in heating and air-conditioning systems. It features a versatile 3-speed adjustment capability and silent operation to ensure optimal performance in diverse residential and commercial environments. Designed for long-term durability, the unit handles clean, non-toxic liquids while supporting advanced heating solutions like underfloor and solar hot water systems.

## Performance

### Performance Capacity

**10 m<sup>3</sup>/h**

Max Flow Rate

**15 m**

Max Head

## Technical Specifications

### Operational Limits

Parameter	Value
Liquid Temp	2°C to 110°C
Max Ambient Temp	40°C
Max System Pressure	10 bar
PH Range	6.5 to 8.5

### Protection & Insulation

IP44 • Insulation Class H

### Electrical Requirements

220V/50Hz, 220V/60Hz, 127V/60Hz

## Installation & Features

### Key Features

- 3-speed manual adjustment
- Low-noise operation
- Leak-free design
- Horizontal motor shaft installation required

### Customization Options

Available with brass, enamel, or stainless steel pump bodies upon request.