

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 m³/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.