

# Vertical Centrifugal Water Pump for HVAC and Water Systems

This vertical centrifugal pump is designed for hot and cold water circulation. It is suitable for HVAC systems, water supply, fire suppression, and water treatment applications.



## Product Overview

### Professional Fluid Transfer Solution

This vertical centrifugal pump is engineered for high-efficiency fluid movement in demanding HVAC and water distribution systems. With a versatile power range and robust construction, it handles clean liquids effectively within a wide range of operational temperatures. Its reliable design is optimized to maintain consistent flow and head requirements in professional industrial environments.

## Operational Metrics

### Flow Rate

**2.2 m<sup>3</sup>/h**  
Min Flow

**1400 m<sup>3</sup>/h**  
Max Flow

Max Head	87 m
Power Output	0.18 kW - 160 kW

## Working Conditions

Medium Temperature	-10 °C to +120 °C
Max Ambient Temperature	40 °C
Working Pressure	1.6 MPa

## Compatibility

Compatible Liquids	Water, Chemically Neutral Liquids, Physically Similar Liquids
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