

Vertical Multistage Centrifugal Pump

This vertical multistage centrifugal pump is engineered for a variety of applications. It delivers a flow rate of up to 110 L/min and a head of up to 109 meters.



Product Overview

High-Performance Vertical Multistage Pump

The CDL series vertical multistage centrifugal pump is engineered for reliability and high-efficiency performance in industrial and commercial environments. Constructed with high-grade SUS304 stainless steel, this pump offers superior durability, corrosion resistance, and structural integrity. Designed for continuous operation, it features low-noise, low-vibration performance, making it an ideal choice for diverse water management, HVAC, and industrial processing applications.

Performance Metrics

Max Flow Rate

110 L/min

Flow Rate

6.6 m³/h

Flow Rate

Maximum Head

109 m

Operating Conditions

Temperature Limits

- Liquid temperature: +5 to +60
- Ambient temperature: up to +50

Pressure Limits

10 bar

Technical Specifications

Electrical Standards

- Insulation Class: B
- Protection: IPX55
- Duty: Continuous

Available Voltage/Frequency

Phase	Voltage/Frequency
Single-phase	220-240V/50Hz; 220-240V/60Hz; 110-120V/60Hz
Three-phase	380-415V/50Hz; 380-415V/60Hz

Construction Materials

SUS304 Stainless Steel, Aluminum Frame

Applications

Typical Applications

Air-conditioning, Water treatment, Pressure boosting, Industrial processing, Aquaculture, Fertilization/metering