

Vertical Multistage Centrifugal Pump

This vertical multistage centrifugal pump is designed for water supply and pressure boosting. Its multistage configuration allows for high-pressure output with efficient energy consumption.



Overview

Vertical Multistage Centrifugal Pump

This vertical multistage centrifugal pump is designed for high-efficiency water supply, pressure boosting, and industrial liquid transfer. Its robust construction, featuring stainless steel and cast iron components, ensures durability and corrosion resistance for demanding applications. The vertical configuration saves valuable installation space while delivering high-pressure output, making it an ideal solution for domestic, civil, and HVAC systems.

Performance Metrics

Key Performance Metrics

100 l/min

Max Flow Rate

60 m

Max Head

9 m

Max Suction Head

Technical Specifications

Motor Specifications

| Parameter | Value |
|------------------|------------------------|
| Power | 4 kW |
| Voltage | 380 V |
| Frequency | 50 Hz |
| Speed | 2850 min ⁻¹ |
| Protection Class | IP 55 |
| Duty Cycle | Continuous |

Connection Size: 1 1/4 inch

Certifications & Standards

Certifications: CE, ISO9001

Application & Usage

Suitable Applications

- Domestic water pressurisation
- Civil water distribution
- Rain water recovery systems
- Irrigation systems
- HVAC systems

Installation Environment

Enclosed Environment • Sheltered from weather