

Multistage Vertical Centrifugal Jockey Pump

This multistage pump features a vertical design and energy-saving motor. It is suitable for pressure boosting, water distribution, and various industrial applications.



ADDITIONAL IMAGES



Overview

Multistage Vertical Centrifugal Jockey Pump

This vertical multistage centrifugal pump is designed for high efficiency and quiet operation, making it an ideal solution for pressure boosting and water distribution in domestic, civil, and industrial applications. Engineered for durability, it features a robust cast iron port design, anti-corrosive pump casing, and high-quality mechanical seals. With its adaptable configuration, including options for both square and round motors, this pump provides a reliable and energy-saving solution for handling clean, non-aggressive liquids.

Suitable Applications

Pressure Boosting, Water Distribution, Domestic Use, Civil Sector, Industrial Sector

Technical Specifications

Motor Performance

3 YE

Efficiency Class

55 IP

Protection Rating

Available Motor Designs

- Square Motor
- Round Motor

Insulation Class

Class F

Service Duty

Continuous Service S1

Operating Limits

Temperature Tolerances

120 °C

Max Liquid Temp

50 °C

Max Ambient Temp

Maximum Working Pressure

25 bar

Construction Materials

Component Materials

Component	Material
Impeller	Techno-polymer
Suction/Discharge Port	Cast Iron G20
Pump Case	Anti-corrosive coating
Shaft	Stainless Steel AISI 304 or Galvanized Iron

Key Components

- NSK Bearings
- Wear-resistant mechanical seal