

Industrial Fluid Transfer Centrifugal Pump

This centrifugal pump is designed for fluid transfer in various industrial applications. Its robust construction includes a cast iron casing and impeller, driven by an electric motor for efficient power transmission.



Product Overview

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This centrifugal pump is engineered for reliable fluid transfer across diverse industrial applications, including water supply, irrigation, and general industrial processes. Built with a robust cast iron casing and impeller, it offers excellent durability and corrosion resistance for long-term operation. The unit features an electric motor directly coupled to the pump shaft, ensuring efficient power transmission and consistent flow and pressure delivery.

Technical Specifications

Casing Material	Cast Iron
Impeller Material	Cast Iron
Drive Mechanism	Directly coupled electric motor

Application Suitability

Viscosity Handling

Low Viscosity

Compatible Fluids	Clean fluids, Slightly contaminated fluids
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Maintenance & Design

Maintenance Design

- Easy maintenance access
- Simplified parts replacement
- Robust construction for durability

Performance Metrics

Operational Goals

1 High Flow Consistency	1 High Pressure Stability
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