

# 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

### Industrial Fluid Transfer Centrifugal Pump

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

<b>1 High</b> Flow Consistency	<b>1 High</b> Pressure Stability
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