

# Close-Coupled Centrifugal Pump

This centrifugal pump increases pressure and flow rate of a fluid using a rotating impeller. The close-coupled design allows direct mounting to an electric motor.



## Product Overview

### High-Efficiency Centrifugal Pump

This close-coupled centrifugal pump is engineered for robust industrial performance, featuring a direct-mount design to an electric motor for optimal power transfer. Constructed with a durable casing and corrosion-resistant impeller materials, it ensures reliable operation in demanding environments. Designed for versatility, this unit is an excellent solution for water supply, agricultural irrigation, and general industrial fluid transfer applications.

## Technical Specifications

Pump Type	Close-Coupled Centrifugal
Construction Materials	Cast Iron, Steel, Bronze, Stainless Steel
Mounting Style	Direct-coupled to electric motor

## Applications

### Typical Applications

- Water Supply
- Agricultural Irrigation
- Industrial Fluid Transfer

## Design Features

### Design Highlights

Sturdy Base Frame • Efficient Power Transfer • Corrosion Resistant