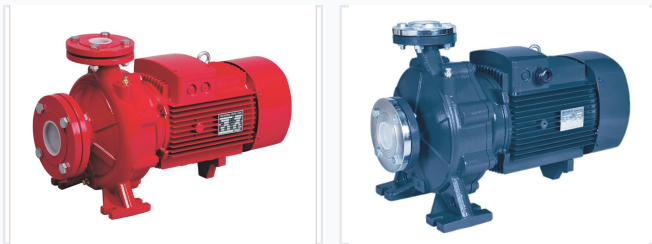


Close-Coupled Centrifugal Pump

This close-coupled centrifugal pump is designed for efficient fluid transfer. It is suitable for use with clean water and liquids that are not chemically aggressive towards the pump's materials.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Centrifugal Pumping

This EN733 standard centrifugal pump is engineered for superior performance in fluid transfer and pressure boosting applications. Featuring a high-efficiency motor with IP55 protection and a robust anti-corrosive pump casing, it provides reliable operation in demanding environments. Available with multiple material options for impellers and shafts, this pump is designed for long-term durability and continuous duty, making it an ideal choice for industrial, agricultural, and firefighting systems.

Technical Specifications

EN Standard	EN733
Motor Type	Square Motor, Round Motor
Motor Efficiency	YE3 High Efficient
IP Protection Class	IP55
Insulation Class	F
Duty Cycle	S1 Continuous

Materials

Impeller Material	Stainless Steel AISI 304, Cast Iron
Shaft Material	Stainless Steel AISI 304, Galvanized Iron
Casing Coating	Anti-corrosive

Operating Limits

Operational Thresholds

-10 °C

Min Liquid Temp

120 °C

Max Liquid Temp

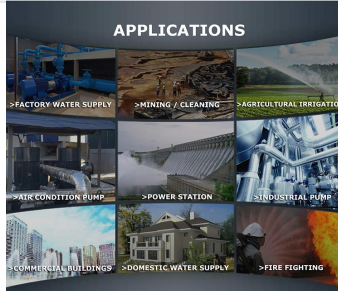
50 °C

Max Ambient Temp

16 bar

Max Working Pressure

Applications



Versatile applications including firefighting, industrial, and agricultural irrigation.

Suitable Applications

- Water supply
- Pressure boosting
- Firefighting sets
- Agricultural irrigation
- Industrial processes
- Water circulation
- Climatisation systems