

Single Suction Centrifugal Pump

This centrifugal pump features a YE3 high-efficiency motor with IP55 class F protection. The pump case has an anti-corrosive coating and quality bearings with a wear-resistance mechanical seal.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Single Suction Centrifugal Pump

This industrial-grade single suction centrifugal pump is designed for consistent and reliable performance across a wide range of applications. Featuring a robust construction with anti-corrosive coating and high-quality mechanical seals, it ensures longevity in demanding environments. Equipped with an YE3 high-efficiency motor, this pump is an ideal solution for water supply, pressure boosting, irrigation, and industrial fluid circulation systems.

Technical Specifications

Maximum Working Pressure

16 bar

Max Pressure

Liquid Temperature Range	-10°C to +120°C
Max Ambient Temperature	50 °C
Duty Cycle	Continuous service S1

Motor & Design



Motor Efficiency Class

YE3 High Efficiency

Protection & Insulation

IP55, Class F

Applications

Suitable Applications

- Water supply
- Pressure boosting
- Firefighting sets
- Irrigation
- Industrial circulation
- Climatisation sets

Compliance

Available Certifications

ISO 9001:2015, ISO 14001:2015, ISO 45001:2018, CE