

# 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