

# IEC B3 Mounted Three-Phase Asynchronous Motor

This three-phase asynchronous motor is engineered for high efficiency. It is designed to meet IEC standards and features a B3 mounting configuration.



## ADDITIONAL IMAGES



## Overview

### High-Efficiency Three-Phase Asynchronous Motor

The YE2 series three-phase asynchronous motor is a fully enclosed, self-fan-cooled squirrel cage motor engineered for optimal energy efficiency and reliability. Designed to meet international IEC standards, this motor offers low noise, reduced vibration, and stable torque output across a wide speed range. It is an ideal solution for industrial machinery including pumps, fans, compressors, and machine tools, ensuring continuous duty performance in demanding environments.

## Performance

### Pole Configurations

- 2
- 4
- 6
- 8
- 10

### Rated Power Range

**0.25 hp**

Minimum Power

**430 hp**

Maximum Power

### Efficiency Standards

IE1, IE2

## Technical Specifications

### Available Mounting Types

- B3
- B5
- B35
- B14
- B34

### Materials

- 100% copper wire
- Cast iron frame

### Flange Size Range

63 to 355

## Compliance

### Certifications & Standards

CCC • CE • GB/T19001-2006 • ISO9001:2015