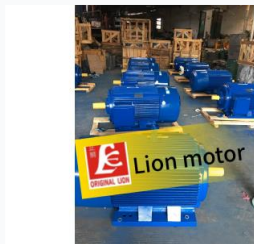


# IE3 High-Efficiency Three-Phase Induction Motor

This high-efficiency three-phase induction motor is designed for various industrial applications. It meets IE3 efficiency standards, ensuring energy savings and reduced operating costs for machinery requiring continuous operation.



## ADDITIONAL IMAGES



## Product Overview

### YE3 Series High-Efficiency Induction Motor

The YE3 series is a high-efficiency three-phase induction motor engineered for continuous and frequent duty applications. Designed with an optimized electromagnetic structure, it provides reliable performance for industrial machinery such as pumps, fans, and compressors. This series focuses on energy savings and operational efficiency, meeting the stringent IE3 standards to reduce overall energy costs.

## Technical Specifications

### Efficiency Standard

IE3

### Duty Cycle

S1

### Protection Class

IP55

### Cooling System

IC411

### Insulation Class

Class F

## Performance Features

### Performance Advantages

- High energy efficiency
- Low noise operation
- Low vibration
- Smooth running performance
- Robust construction

### Typical Applications

Pumps, Fans, Compressors, Industrial Machinery