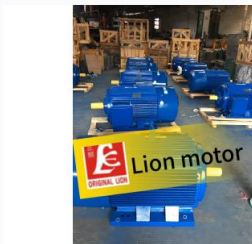


IE3 High-Efficiency Three-Phase Induction Motor

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