

Three-Phase Induction Motor

This three-phase induction motor is designed for industrial applications. It features robust construction for durability and reliable performance.



ADDITIONAL IMAGES



General Overview

High-Efficiency Induction Motors

The Y Series three-phase induction motor is a robust, squirrel cage solution engineered for consistent industrial performance. These motors are designed for high efficiency and energy savings, offering reliable operation with low vibration and minimal noise. Fully compliant with IEC34-1 and JB/T9616-1999 standards, they are globally interchangeable and suitable for a wide range of machinery.

Technical Specifications

Insulation Class

Class B • Class F

Protection Class

IP44, IP54

Duty Cycle

S1 (Continuous Duty)

Cooling System

IC0141 (Totally Enclosed Fan Cooled)

Application Compatibility

Suitable Applications

- Machine tools
- Pumps
- Blowers
- Transport machinery
- Mixers
- Agriculture machinery
- Food processing machines

Key Features

Operational Advantages

1

High Starting Torque

1

Energy Saving Design