

AC Induction Electric Motor

This electric motor is an AC induction motor designed for general-purpose industrial use. It features a ribbed housing for heat dissipation and a terminal box for electrical connections.



Product Overview

Industrial Induction Motors

The YC series is a robust, totally enclosed fan-cooled three-phase squirrel cage induction motor designed for reliable industrial performance. These units are engineered for high efficiency, energy savings, and low-vibration operation, making them suitable for a wide variety of machinery. With a focus on durability and easy maintenance, they provide consistent power in standard environments without special gas or explosive hazard requirements.

Key Features

Operational Advantages

1 High

Efficiency

0 Minimal

Vibration

1 High

Starting Torque

Design Specifications

Design Type	Totally enclosed fan cooling (TEFC) squirrel cage induction motor
Mounting Configuration	Foot mounted

Applications

Typical Industry Applications

- Machine tools
- Blowers
- Pumps
- Air compressors
- Transporters
- Agricultural equipment
- Food processing

Operational Safety

Operating Environment	Non-combustible, Non-explosive, Non-corrosive
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