

# Three-Phase Asynchronous Electric Motor

This high-efficiency three-phase induction motor is designed for industrial applications. It features a robust construction, optimized cooling system, and reliable performance.



## Product Overview

### Industrial Three-Phase Motor

This three-phase asynchronous electric motor is designed for versatile industrial applications requiring continuous operation and high torque output. Featuring a robust die-cast or extruded aluminum alloy housing, the unit adheres to international IEC standards for safety and reliability. Its totally enclosed fan-cooled (TEFC) design ensures optimal thermal management for long-lasting performance in various machinery settings.

## Technical Specifications

### Compliance Standards

IEC Standard

### Housing Material

Die cast or extruding aluminum alloy

### Ingress Protection (IP)

IP44, IP54

### Cooling Type

Totally enclosed fan cooling

## Application

### Usage

- Industrial equipment
- General purpose machinery
- Continuous operation environments