

Three-Phase Electric Induction Motor with Aluminum Housing

This three-phase electric induction motor features a durable aluminum housing for efficient heat dissipation. Engineered for reliable and consistent power, it is suitable for a wide range of machinery and equipment.



Overview

High-Efficiency Induction Motor

The MS/YS series three-phase asynchronous motor is a TEFC (Totally Enclosed Fan Cooled) squirrel cage induction motor designed for reliable industrial performance. Built to adhere to IEC standards for power and mounting, this motor offers high starting torque, low noise, and minimal vibration. It is an ideal power solution for machinery such as air compressors, water pumps, oil pumps, and food processing equipment.

Technical Specifications

Motor Type	Three-phase asynchronous, TEFC (Totally Enclosed Fan Cooled)
Rotor Design	Squirrel cage
Compliance Standards	IEC Standard

Performance Features

Performance Metrics

1 High

Efficiency

1 High

Starting Torque

1 Low

Noise Level

1 Low

Vibration Level

Applications

Typical Applications

- Reducers
- Air compressors
- Water pumps
- Oil pumps
- Packing machinery
- Food machinery