

Single-Phase Aluminum Shell AC Motor

This single-phase AC motor features a durable aluminum shell for efficient heat dissipation. Designed for easy installation and minimal downtime, it delivers reliable performance in diverse industrial applications.



Product Overview

High-Performance Single-Phase Aluminum AC Motor

This ML series capacitor asynchronous motor features a robust aluminum housing designed for efficient heat dissipation and enhanced durability. Built in accordance with IEC60034-1 standards, it offers reliable performance with minimal noise and vibration. Its compact, lightweight construction makes it an ideal power solution for air compressors, medical apparatus, and various industrial machinery.

Technical Specifications

Standards	IEC60034-1
Motor Type	Single-phase capacitor asynchronous motor
Housing Material	Aluminum

Key Features

Performance Features

- Low noise operation
- Low vibration levels
- High power-to-weight ratio
- Compact and lightweight
- Reliable and safe operation

Application Suitability

Suitable Applications

Air Compressors • Medical Apparatus • Small Industrial Devices