

Single-Phase AC Electric Motor

This single-phase AC electric motor is engineered for diverse industrial applications. It features durable construction with a metal terminal box, strong cover, and high-strength shaft.



Product Overview

High-Performance Single-Phase AC Motor

This versatile single-phase AC electric motor is engineered for reliable performance in diverse industrial and commercial applications, including air compressors, refrigeration systems, and medical equipment. It features a high starting torque and energy-efficient design, ensuring consistent operation and long-term reliability. With customizable voltage, frequency, and chassis material options, this motor provides the flexibility required for demanding mechanical power needs.

Technical Specifications

Rated Power

0.37 kW

Minimum Power

7.5 kW

Maximum Power

Frame Number	71-132
Supported Voltages	110V, 220V, 240V, 115/230V
Frequency	50Hz, 60Hz

Construction & Materials

Chassis Material

Cast Aluminum • Cast Iron

Mounting Configurations

- B3 (Foot Mounted)
- B5 (Flange Mounted)
- Foot & Flange

Insulation Class	B, E, F, H
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Performance

Key Features

- Large starting torque
- Excellent performance
- Energy saving
- Reliable structure
- Copper winding

Duty Cycle	S1 (Continuous)
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