

Single-Phase AC Electric Motor

This single-phase AC electric motor is designed for various applications requiring reliable power. It features robust construction and efficient cooling for long-lasting performance.



ADDITIONAL IMAGES



Overview

High-Performance YL Series AC Motor

The YL series single-phase AC motor is designed for reliable power and robust performance in residential, commercial, and industrial applications. Featuring both start and running capacitors, this motor delivers high starting torque and steady operation for demanding tasks. It is built with a durable housing and an optimized cooling system, making it an ideal choice for powering air compressors, pumps, and fans.

Technical Specifications

Available Poles

- 2 Pole
- 4 Pole

Motor Series

YL Series Single-Phase AC Motor

Frame Size

H71 to H100

Internal Components

Start Capacitor, Running Capacitor, Centrifugal Switch

Performance Highlights

Key Operational Benefits

1 High

Starting Torque

1 Low Noise

Operation

Design and Build

Construction Details

- Durable metal housing
- Aluminum heat sink fins
- Protective safety cover
- Yellow shaft protector

Installation

Feature	Description
Mounting	Secure base with pre-drilled holes
Wiring	Top-mounted connection box