

# Single-Phase Dual Capacitor Asynchronous Motor

This single-phase asynchronous motor features a dual-capacitor configuration for enhanced starting torque and running efficiency. Its totally enclosed, fan-cooled design ensures durability and reliable operation for applications like air compressors and pumps.



## Product Overview

### High-Performance Dual-Capacitor Motor

The YL series single-phase dual-capacitor asynchronous motor is engineered for high starting torque and reliable operational performance. Its totally enclosed fan-cooled design ensures durability and a long service life in demanding industrial environments. This versatile motor provides efficient energy consumption and low-noise operation, making it an ideal choice for air compressors, pumps, and other heavy-duty machinery.

## Technical Specifications

Motor Type	Single-phase dual-value capacitance asynchronous motor
Series Model	YL Series
Cooling	Totally enclosed fan-cooled (TEFC)

## Operational Features

### Typical Applications

- Air compressors
- Pumps
- General industrial machinery

Key Attributes	High Starting Torque, High Efficiency, Low Noise, Compact Design
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