

Dual Capacitor Single Phase Electric Motor

This single-phase electric motor features double capacitors and an aluminum housing. It is suitable for applications requiring single-phase power and efficient performance.



ADDITIONAL IMAGES



Product Overview

High-Performance Dual Capacitor Motor

This ML series single-phase electric motor is engineered with a dual-capacitor design to deliver enhanced starting torque and operational efficiency. Housed in durable aluminium, the motor ensures effective heat dissipation and reliable performance in diverse industrial environments. It is specifically optimized for applications requiring high starting torque, such as air compressors, pumps, and various small machinery.

Technical Specifications

Motor Type	Single-phase dual-capacitor asynchronous motor
Housing Material	Aluminium

Performance Features

Key Performance Metrics

0 Minimal

Starting Current

0 Low

Noise Level

0 Low

Temperature Rise

Applications

Recommended Applications

- Air compressors
- Pumps
- Refrigerators
- Washing machines
- Small machinery

Design Benefits

Design Advantages

Dual Capacitor • High Starting Torque • Efficient Heat Dissipation • Durable Construction