

Three-Phase Aluminum Electric Motor

These three-phase asynchronous motors offer premium efficiency and comply with IEC60034-30 standards. They are widely used to power fans, water pumps, air compressors, and hydraulic power units.



Product Overview

High-Efficiency ME3 Series Motor

The ME3 series three-phase asynchronous motor is engineered for continuous duty operation, offering reliable and stable performance in diverse industrial environments. With a lightweight yet durable aluminum housing and IEC-standard dimensions, this motor is designed for easy integration into pumps, fans, and compressor systems. Its robust construction ensures resistance to dust and corrosion, making it a safe and efficient choice for demanding applications.

Technical Specifications

Efficiency Class

IE3

Ingress Protection

IP55

Insulation Class

F

Temperature Rise

Class B

Duty Cycle

S1 (Continuous)

Construction & Design

Housing Material

Aluminum

Key Design Features

Removable feet, IEC Standard Dimensions, Dust-proof, Corrosion resistant, Vermin resistant

Performance Metrics

Performance Highlights

1 Low

Vibration Level

1 High

Reliability