

IE2 High Efficiency Three-Phase Electric Motor

This high-efficiency, three-phase electric motor is designed for industrial applications. Meeting IE2 efficiency standards, it ensures reduced energy consumption and lower operating costs.



ADDITIONAL IMAGES



Overview

High-Efficiency Industrial Motor

This IE2 high-efficiency three-phase electric motor is engineered for robust industrial performance and energy savings. Featuring an optimized aluminium housing with integrated cooling fins, it ensures superior thermal management and durability in demanding environments. Designed for versatility, it is an ideal power solution for pumps, fans, compressors, and conveyor systems.

Technical Specifications

Efficiency Standard

IE2

Insulation Class

F

Ingress Protection

IP55

Duty Cycle

S1 (Continuous)

Housing Material

Aluminium

Key Metrics

Performance Metrics

380 V

Voltage

50 Hz

Frequency

Applications

Suitable Applications

Pumps, Fans, Compressors, Conveyors