

Three-Phase AC Induction Motor

This three-phase AC induction motor is designed for industrial applications. It features a durable cast iron frame with cooling fins for efficient heat dissipation.



Overview

Industrial Performance Motor

This three-phase AC induction motor is engineered for reliability in demanding industrial environments. Featuring a rugged cast iron frame with optimized cooling fins, it ensures efficient heat dissipation during continuous operation. It serves as a dependable power source for pumps, fans, compressors, and various industrial machinery applications.

Technical Specifications

Key Performance Metrics

1.5 HP

Power Rating

1.1 kW

Power Rating

2860 RPM

Rotational Speed

0.83 COS

Power Factor

Electrical Characteristics

Parameter	Value
Voltage	220V/380V
Frequency	50Hz
Rated Current	4.5A / 2.6A
Poles	2P

Design and Compliance

Insulation Class

Class F

Build and Durability

Cast Iron Frame, Cooling Fins, Continuous Duty S1, IP 54 Protection