

TEFC Squirrel Cage Induction Motor for Air Compressors

This squirrel cage induction motor is designed for air compressor duty. It features a totally enclosed fan cooled (TEFC) design and robust construction for reliable performance.



ADDITIONAL IMAGES



Product Overview

High-Performance Induction Motor

This TEFC Squirrel Cage Induction Motor is engineered specifically for demanding air compressor applications, offering reliable performance and robust construction. Built with a durable cast iron case that meets IEC standards, it ensures longevity in industrial environments. The motor features totally enclosed fan cooling and versatile mounting options, making it a flexible solution for various three-phase power industrial setups.

Technical Specifications

Insulation Class

Class F

Mounting Configurations

- B3
- B5
- B14
- B35
- B34

Cooling Method

Totally Enclosed Fan Cooled (TEFC), IC0141

Environmental Protection

Ingress Protection (IP) Ratings

54 IP

Main Body

55 IP

Terminal Box

Construction

| | |
|----------------------|--------------|
| Housing Material | Cast Iron |
| Compliance Standards | IEC Standard |