

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