

TEFC Cast Iron Frame AC Motor

This AC motor features a totally enclosed fan-cooled (TEFC) design and a durable cast iron frame. It is designed for general purpose applications, providing reliable power and performance.



Overview

High-Efficiency Three-Phase Motor

This TEFC cast iron frame motor is designed specifically for the European market, featuring a compact structure and robust construction. It adheres strictly to IEC standard mounting dimensions, ensuring universal compatibility and easy integration. With high starting torque and energy-efficient performance, this motor is an ideal solution for general industrial applications requiring reliable power output.

Performance

Key Performance Metrics

1.5 kW

Power Output

2770 RPM

Operating Speed

0.85 cos ϕ

Power Factor

Technical Specifications

Electrical Characteristics

Parameter	Value
Voltage	380V
Frequency	50Hz
Insulation Class	F
Protection Rating	IP55

Motor Features

TEFC, Cast Iron Frame, Energy-Saving, IEC Compliant, High Starting Torque