

Single-Phase TEFC Aluminum Housing Motor

This single-phase TEFC motor features a lightweight aluminum housing for efficient cooling. Designed for various applications, it is suitable for agricultural machinery, food processing equipment, and industrial ventilators.



Product Overview

High-Efficiency TEFC Motor

This NEMA single-phase aluminum housing motor is engineered for reliability and versatility in demanding industrial environments. Featuring a Totally Enclosed Fan Cooled (TEFC) design, it offers robust protection against dust, dirt, and moisture while maintaining efficient heat dissipation. Its compact and lightweight aluminum construction makes it an ideal power solution for a wide range of machinery.

Technical Specifications

Power Range

0.25 HP
Min Power

10 HP
Max Power

Enclosure Type

TEFC • Totally Enclosed Fan Cooled

Frame Sizes

56 - 210T

Housing Material

Aluminum

Applications

Suitable Applications

- Agriculture machinery
- Food processing equipment
- Ventilators
- Pumps
- Lathe machines
- Mixers
- Air compressors