

Non-Sparking Three-Phase Electric Motor

This non-sparking three-phase electric motor is designed for use in potentially hazardous environments. Available in frame sizes from 71 to 355, it is suitable for various industrial applications where safety is a critical concern.



Product Overview

Industrial Safety and Reliability

This non-sparking three-phase electric motor is specifically engineered for safe operation in potentially hazardous industrial environments. By preventing the generation of sparks, it significantly mitigates the risk of ignition in areas where flammable gases or dust are present. The robust construction ensures long-term performance and durability in the most demanding operating conditions.

Technical Specifications

Key Safety Attributes

- Spark-prevention technology
- Hazardous environment ready
- Robust industrial construction

Frame Size Range	71 - 355
Motor Configuration	Three-Phase, Non-Sparking

Application Suitability

Use Cases

Flammable Gas Areas • Dust-Hazardous Environments • Heavy Machinery • Safety-Critical Equipment