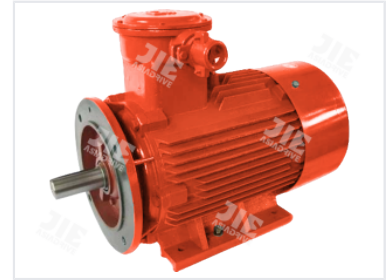


# Explosion-Proof Electric Motor

This explosion-proof electric motor features high efficiency, low noise, and low vibration. It is designed for reliable and long-lasting performance in warehousing logistics, packaging machinery, and machine tools.



## Overview

### Explosion-Proof Electric Motor

These explosion-proof motors are engineered for secure operation in hazardous environments where flammable gases or vapors may be present. Featuring robust construction and specialized flame paths, they effectively prevent the ignition of surrounding atmospheres. Designed for industrial reliability, these units offer high efficiency and durable performance for demanding applications in sectors like oil, gas, and chemical processing.

## Technical Specifications

### Power Output

**0.75 kW**  
Min Power

**200 kW**  
Max Power

### Model Range

80~315

### Efficiency Standards

IE2, IE3

## Safety & Compliance

### Explosion-Proof Grade

ExibaBT4