

# 0.55kW Single-Phase Explosion-Proof Electric Motor

This single-phase explosion-proof motor is designed for use in environments with flammable gases or vapors. It is suitable for various industrial applications requiring explosion-proof motors.



## ADDITIONAL IMAGES



## Product Overview

### Industrial Explosion-Proof Motor

The YLB90L1-4 single-phase explosion-proof electric motor is engineered for safe operation in hazardous environments where flammable gases or vapors may be present. Featuring a robust construction and high-quality 100% copper windings, this 0.55kW unit offers reliable performance for demanding industrial applications. It is fully certified to international and national safety standards, ensuring peace of mind for professional installations.

## Technical Specifications

### Key Performance Metrics

**0.55 kW**  
Rated Power

**4 poles**  
Pole Count

**Motor Type** Single-phase explosion-proof

**Model** YLB90L1-4

## Certifications & Compliance

### Quality Standards

- GB/T19001-2006
- ISO9001:2015

**Safety Certifications** CCC, CE, Ex-Proof Certified