

# Three-Phase AC Induction Motor for Compressors

This three-phase AC induction motor is designed for compressor applications. Models range from 160 to 355, engineered for reliable operation.



## Product Overview

### Designed for Compressor Performance

The Y2KQ series three-phase AC induction motors are specifically engineered to meet the rigorous demands of compressor applications. These motors offer excellent overloading capabilities, high energy efficiency, and smooth starting characteristics to ensure reliable operation. With a focus on low noise and vibration, they provide consistent torque to withstand the short-time overloading typical in compressor systems.

## Technical Specifications

Series	Y2KQ
Frame Sizes	160 to 355
Standards	IEC Standard

## Performance Features

### Performance Advantages

- High efficiency energy-saving design
- Excellent overload capability
- Smooth starting operation
- Low noise and vibration