

YQS Series Electric Motor

The YQS series motor is a general-purpose, low-voltage, full-closed, fan-cooled, squirrel-cage type three-phase asynchronous motor. It is designed for easy installation and maintenance, with a readily accessible terminal box and standardized mounting dimensions.



Product Overview

Professional Performance

The YQS Series three-phase asynchronous motor is a general-purpose, squirrel-cage design engineered for high reliability and efficiency. Built to meet international IEC standards for mounting and power levels, it provides consistent performance across various industrial machinery. With its fan-cooled, fully enclosed construction, it minimizes vibration and noise while maintaining optimal operating temperatures.

Technical Specifications

Motor Type	Three-phase asynchronous, squirrel-cage
Cooling Type	Fan-cooled
Enclosure	Fully enclosed
Compliance	IEC Standards

Performance Features

Performance Advantages

- High efficiency and energy saving
- High starting torque
- Small vibration
- Low noise operation
- High reliability

Applications

Suitable Machinery

Pumps • Fans • Compressors • General-purpose machinery