

Variable Frequency Three-Phase Asynchronous Motor

This three-phase motor is designed for fan applications, offering IP55 protection and multiple installation options including IMV30 and IMB3. It supports a 5-50Hz speed adjustment range and provides energy efficiency improvements of over 20%.



Overview

Variable Frequency Performance

The YVP series three-phase asynchronous motor is engineered specifically for high-performance variable speed applications. Featuring a robust ribbed-frame construction, it ensures optimal heat dissipation for reliable long-term industrial operation. This motor provides exceptional stability across varying frequencies, offering the precise speed control and energy efficiency required for modern automated systems.

General Information

Motor Series	YVP Series
Category	Three-phase asynchronous motor

Key Features

Design Features	Variable frequency, Adjustable speed, Ribbed cooling frame, Energy efficient
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Applications

Typical Industrial Applications

- Industrial pumps
- Ventilation fans
- Conveyor systems