

# Three-Phase Asynchronous Electric Motor

This three-phase asynchronous motor is designed for general-purpose applications. It features a totally enclosed fan-cooled enclosure and a cast iron frame, making it suitable for various industrial uses.



## Product Overview

### High-Efficiency Three-Phase Motor

The Y2 series is a robust three-phase asynchronous electric motor designed for demanding general-purpose industrial applications. Featuring a totally enclosed fan-cooled (TEFC) enclosure and a durable cast iron frame, this motor ensures excellent heat dissipation and protection against environmental contaminants. It is engineered for reliable continuous duty operation in systems such as pumps, fans, compressors, and various machine tools.

## Technical Specifications

Enclosure Type	Totally Enclosed Fan-Cooled (TEFC)
Frame Material	Cast Iron

## Performance

Duty Cycle	Continuous Duty
Standards Compliance	International Performance Standards, Safety Certified

## Application

### Typical Applications

- Industrial Pumps
- Ventilation Fans
- Air Compressors
- Machine Tools