

# 400kW Three-Phase Asynchronous Motor

This three-phase asynchronous motor delivers 400kW of power. It is designed for industrial and heavy-duty applications.



## ADDITIONAL IMAGES



## Product Overview

### Industrial Three-Phase Asynchronous Motor

The Y3 series three-phase asynchronous motor is engineered for heavy-duty industrial applications requiring reliable power and high efficiency. Built with a robust cast iron housing and premium copper windings, this motor ensures longevity and consistent performance under demanding conditions. It adheres to strict international IEC standards, making it a dependable choice for diverse power generation and mechanical drive systems.

## Performance Metrics

### Rated Power

**400 kW**

Rated Output

## Technical Specifications

### Efficiency Class

IE1

### Duty Cycle

S1 (Continuous Duty)

### Insulation Class

Class F (Temperature Rise B)

### Protection Class

IP55

## Construction & Design

### Construction Materials

- Cast iron housing
- Copper winding
- Plastic cable glands

### Terminal Box Position

- Top
- Left
- Right

### Mounting Configurations

B3, B5, B14, B34, B35