

# 315kW Three-Phase Asynchronous Motor

This three-phase asynchronous motor delivers 315kW of power. It is engineered for robust performance and energy efficiency, ideal for industrial applications.



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency Industrial Motor

The IE3 series three-phase asynchronous motor is engineered for superior energy efficiency and robust industrial performance. Featuring a durable cast iron housing and premium copper windings, it is designed for continuous S1 duty cycles in demanding environments. This motor meets international IEC efficiency standards, making it an ideal choice for power-intensive applications requiring long-term reliability.

## Technical Specifications

### Rated Power

**315 kW**

Output Power

### Efficiency Class

IE3

### Insulation Class

F (Temperature Rise B)

### Protection Class

IP55

### Duty Cycle

S1

## Construction & Materials

### Housing Material

Cast Iron

### Winding Material

Copper

### Bearing Options

C&U, SKF

## Configuration

### Mounting Styles

- B3
- B5
- B14
- B34
- B35

### Terminal Box Position

- Top
- Left
- Right