

# Cast Iron AC Induction Motor

This AC induction motor is made with a cast iron frame. It is available in IE1, IE2, IE3, and IE4 efficiency classes.



## ADDITIONAL IMAGES



## Product Overview

### TC Series Induction Motors

The TC series induction motors feature a robust cast iron construction designed for versatility and easy modification in a wide variety of industrial applications. These motors are engineered with cold-rolled silicone steel to ensure even stator magnetization, effectively reducing winding temperature rise. Available in multiple efficiency standards including IE2, IE3, IE4, and NEMA premium ratings, this series provides a compact solution that meets or exceeds current market standards.

## Technical Features

### Mechanical Configuration Options

- Integrated or Removable feet
- Top terminal box location
- Left terminal box location
- Right terminal box location

### Efficiency Standards

IE2, IE3, IE4, NEMA EPACT, MEPS

## Performance Metrics

### Power Range

**0.55 kW**

Minimum Power

**315 kW**

Maximum Power