

# General Purpose Electric Motor

This general-purpose electric motor features a robust construction with cooling fins for thermal management. It is designed for various industrial applications requiring reliable rotational power.



## Overview

### Reliable General Purpose Electric Motor

This general purpose electric motor is designed to deliver consistent performance across a variety of industrial environments. Featuring a robust construction with integrated cooling fins, it ensures efficient thermal management during operation. It is an ideal power solution for machinery such as water pumps, machine tools, and other processing equipment.

#### Primary Applications

Machine Tools, Water Pumps, Processing Machinery

## Technical Specifications

### Performance Comparison

Motor Type	Output (kW)	Efficiency (%)	Weight (kg)
Single Phase	0.4 - 10	50 - 85	11 - 80
Three Phase	0.75 - 50	72 - 94	20 - 600

### Electrical Characteristics

**50 Hz**  
Frequency

**60 Hz**  
Frequency

#### Single Phase Power Factor

0.6 - 0.95

#### Three Phase Power Factor

0.76 - 0.9