

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