

# Three-Phase Aluminum Housing Electric Motor (0.12kW-18.5kW)

This three-phase electric motor features a durable aluminum housing. It is designed for industrial applications requiring power outputs from 0.12kW to 18.5kW.



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency Aluminum Housing Motor

This MS series three-phase electric motor features a lightweight, durable aluminum housing designed for superior heat dissipation and long service life. Engineered for reliability in industrial environments, it supports a wide power range from 0.12kW to 18.5kW. Its versatile design accommodates various mounting configurations, making it an ideal drive solution for pumps, fans, compressors, and general machinery.

## Technical Specifications

### Ingress Protection (IP)

IP54 • IP55

### Power Output Range

0.12kW - 18.5kW (1/4hp - 25hp)

### Frame Size

56 - 160

### Pole Counts

2 Pole, 4 Pole, 6 Pole, 8 Pole

## Mounting Options

### Available Mounting Configurations

- B3 (Foot)
- B5 (Flange)
- B14 (Flange)
- B35
- B34

## Design Features

### Housing Material

Aluminum

### Cooling Method

TEFC (Totally Enclosed Fan Cooled)