

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)