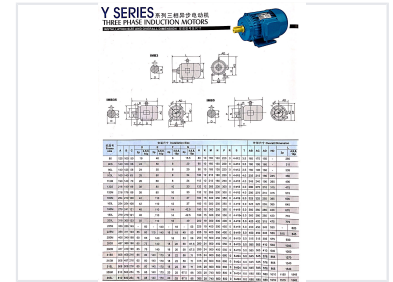


Industrial Three-Phase Electric Motor

This three-phase electric motor is designed for industrial applications. It features a finned housing for efficient heat dissipation and a keyed shaft for secure power transmission.



ADDITIONAL IMAGES



Overview

Industrial Three-Phase Electric Motor

These superior three-phase electric motors are engineered to international standards, offering reliable performance for commercial, industrial, and water treatment applications. Designed with high starting torque and efficiency, they feature a robust, finned housing for optimal heat dissipation and quiet, low-vibration operation. Built for continuous S1 duty, these motors are highly resistant to environmental factors like dust, water, and corrosion, ensuring a long service life.

Technical Specifications

Enclosure Protection

IP44 • IP54 (on request) • IP55 (on request)

Available Voltages

- 220/380V
- 380/660V
- 220/340V
- 220/440V
- 400/415V

Insulation Class

Class B (Class F available on request)

Cooling System

IC0141

Duty Cycle

S1 (Continuous)

Connection Type

Y connection up to 3KW

Frequency

50 Hz, 60 Hz

Performance Metrics

Performance Highlights

1 High

Start Torque

1 High

Efficiency

1 Very Low

Vibration Level

Environmental Features

Key Benefits

- Water, dust, and vermin resistant
- Corrosion resistant
- Quiet operation
- Tropic proof (available on request)
- Low power consumption