

AIP Series Three-Phase Asynchronous Electric Motor B3 Foot Mounted

This AP series three-phase asynchronous motor is designed to meet Russian standards and offers reliable performance for various industrial applications. This motor features a B3 mounting configuration, ensuring easy installation and compatibility with standard equipment.



ADDITIONAL IMAGES



Overview

AIP Series Three-Phase Asynchronous Motor

The AIP series is a robust three-phase asynchronous electric motor designed to meet stringent GOST standards. Featuring a B3 foot-mounted configuration, it is engineered for reliable and efficient power conversion in a wide range of industrial applications. Built with 100% copper windings and an optimized cooling frame, this series ensures durability and consistent performance in demanding operating environments.

Technical Specifications

Power Output Range

0.09 kW

Minimum Rated Power

315 kW

Maximum Rated Power

Efficiency Classes

IE1 • IE2

Available Pole Counts

2-pole, 4-pole, 6-pole, 8-pole, 10-pole

Mechanical Data

Mounting Configurations

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

Flange Sizes

50, 56, 63, 71, 80, 90, 100, 112, 132, 160, 180, 200, 225, 250, 280, 315, 355

Compliance and Quality

Certifications & Standards	GOST, CCC, CE, GB/T19001-2006, ISO9001:2015
Construction Materials	Yes