

# 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