

# 100-250 kVA Three-Phase Alternator

This alternator is designed for power generation applications in the 100-250 kVA range. It is suitable for various industrial and commercial uses, providing reliable and efficient electrical power.



## Overview

### High-Performance Three-Phase Alternator

This 100-250 kVA three-phase alternator is engineered for reliable power generation in demanding industrial and commercial environments. Designed with flexibility in mind, it supports multiple mounting configurations and is suitable for a wide range of prime and standby power applications. Its robust construction ensures long-term durability and consistent electrical performance.

## Technical Performance

### Rated Power Range

**100 kVA**

Minimum Power

**250 kVA**

Maximum Power

Phase

Three-Phase

## Mechanical Configuration

### Available Adaptor & Coupling Sizes

- SAE 1# 11.5"/14"
- SAE 2# 10"/11.5"
- SAE 3# 10"/11.5"
- Common SAE 3# 11.5"
- Common SAE 2# 11.5"

Bearing Configurations

Single-bearing, Double-bearing

## Documentation & Support

### Technical Documentation

- Installation, Service and Maintenance Manual
- Fault Finding Manual
- Technical Data Sheets
- Single-bearing Drawings
- Double-bearing Drawings
- Double-bearing Flange Adaptor Drawings

### Product Series

274 Series • 224 Series