

# AC Alternator

This AC alternator provides a reliable power generation solution for various applications. Its rugged construction and efficient cooling system ensure optimal performance and longevity.



## ADDITIONAL IMAGES



## Overview

### High-Performance AC Alternator

This industrial-grade AC alternator is engineered for reliability and consistent power output in both prime and standby applications. Featuring a robust construction with precision-balanced rotors, it ensures stable operation and longevity in demanding environments. The design prioritizes ease of maintenance and installation, offering flexible configuration options to suit diverse voltage and mechanical connection requirements.

## Technical Specifications

### Insulation Class

H

### Protection Rating

IP22

### Rotor Balance Precision

2.5 Grade

## Design & Configuration

### Maintenance Features

- Fully sealed maintenance-free bearings
- Easy-access rotating diodes
- Simple coupling bolt installation
- Reconnectable stator leads for voltage flexibility

### Bearing Configuration

Single Bearing, Double Bearing

## Compliance & Standards

### Certified Standards

BS5000, IEC 34-1, GB755