

# Automotive Alternator

This alternator is designed for automotive applications. It provides a stable and reliable power supply to the vehicle's electrical system.



## Overview

### Reliable Power Generation

This robust automotive alternator is engineered to provide a stable and reliable power supply to a vehicle's electrical system. It features a high-output stator and precision-engineered components to ensure consistent performance under varying load conditions. Designed for durability, it includes an efficient cooling fan and a precision pulley for optimal belt alignment.

## Performance Metrics

### Key Performance Metrics

**1 unit**

High-Output Stator

## Technical Design

### Core Components

- High-output stator
- Rectifier
- Voltage regulator
- Efficient cooling fan
- Precision-engineered pulley

### Cooling System

Integrated efficient cooling fan

### Voltage Control

Integrated voltage regulator for efficient energy conversion

## Construction

### Housing Type

Durable heavy-duty housing

### Belt Alignment

Precision-engineered pulley system

## Applications

### Primary Application

Automotive • Electrical Systems • Power Generation