

# Brushless Synchronous AC Alternator

This brushless synchronous AC alternator is designed for reliable power generation. Its robust construction and efficient electrical design ensure stable performance under various load conditions.



## Overview

### High-Efficiency Power Generation

The MDF314 is a brushless synchronous AC alternator engineered for reliable power generation across diverse environments. Its robust construction ensures stable performance under varying load conditions, making it an ideal choice for stationary power plants, mobile generators, and marine power systems. The brushless design significantly reduces maintenance requirements while extending the overall service life of the unit.

## Technical Specifications

### Compatibility

- Stationary power plants
- Mobile generator sets
- Marine power systems
- Various engine types

Alternator Type	Brushless Synchronous AC
Key Features	Automatic Voltage Regulation, Overload Protection, Brushless Design

## Performance Standards

### Compliance

International Safety Standards • Performance Certified