

Bus Air Conditioning Alternator Generator

This alternator generator is designed for bus air conditioning systems. It provides reliable power to ensure optimal cooling performance.



ADDITIONAL IMAGES



Product Overview

High-Performance Bus Air Conditioning Alternators

These alternators and gas-liquid separators are engineered specifically for heavy-duty bus air conditioning systems, ensuring reliable power delivery and efficient cooling performance. The range includes multiple voltage and amperage configurations to suit various vehicle requirements, from 5-meter to 18-meter coaches and school buses. With decades of industry expertise behind their design, these components are built to withstand the demanding conditions of intercity transportation and urban transit.

Technical Specifications

Rated Current Range

- 90A
- 100A
- 105A
- 120A
- 142A
- 150A

Performance Metrics

150 A Max Amperage	48 V Max Voltage
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Voltage Rating

14V, 24V, 28V, 48V

Product Models

Alternator Model Comparison

Model Reference	Specifications	Features
8SC3110VC	150A / 28V	High output
8SC3238VC	150A	With battery pulley
8LHA3045UC	120A	With battery connection
JFZ2101A2	100A / 24V	Standard duty
JFZ5680	90A / 48V	High voltage variant
AVE2152A-TC	150A / 28V	Premium series

Auxiliary Components

Gas-Liquid Separators

- TCD12A
- TCD08A
- TCD12B

Application & Expertise

Application Areas

- Intercity Coaches
- Public Transit Buses
- School Buses
- Air Conditioning Repair Centers

Compatible Vehicle Lengths

5 Meters, 12 Meters, 18 Meters

Manufacturing Experience

27 Years