

8.1-16 kVA Three-Phase Alternator

This alternator is designed for electric power transmission and distribution. It provides reliable and efficient power generation for various industrial applications.



Product Overview

High-Performance Three-Phase Alternator

This 8.1-16 kVA three-phase alternator is engineered for reliable and efficient power generation in diverse industrial applications. Designed for electric power transmission and distribution, the YDSF 164 series offers versatile mounting options with both single-bearing and double-bearing configurations. Its robust design ensures consistent performance for professional power generation requirements.

Primary Applications

Electric Power Transmission • Power Distribution • Industrial Power Generation

Performance Data

Rated Power Output

8.1 kVA

Minimum Power

16 kVA

Maximum Power

Phase

Three-Phase

Mechanical Specifications

Available Adaptor Sizes

- SAE 2#
- SAE 3#
- SAE 4#
- SAE 5#
- SAE 6#

Coupling Disk Compatibility

Adaptor Size	Compatible Disk Sizes (Inches)
SAE 2#	10", 11.5"
SAE 3#	8", 10", 11.5"
SAE 4#	6.5", 7.5", 8", 10"
SAE 5#	6.5", 7.5", 8"
SAE 6#	6.5", 7.5", 8"

Bearing Options

Single-bearing, Double-bearing

Common Adaptor & Coupling

SAE 4# 7.5"

Documentation

Technical Documentation

- Installation Manual
- Service and Maintenance Manual
- Fault Finding Manual
- Technical Data Sheet
- Rating Book