

22.5-40 kVA Three-Phase Alternator

This high-performance alternator is designed for dependable power generation across multiple applications. It delivers between 22.5 and 40 kVA, making it suitable for a range of industrial and commercial power needs.



Overview

High-Performance Three-Phase Alternator

This 22.5-40 kVA three-phase alternator is designed for reliable power generation across a variety of industrial and commercial applications. Engineered for durability and efficiency, it ensures stable and consistent power output for electric power transmission and distribution systems. The unit is available in both single-bearing and double-bearing configurations to suit diverse installation requirements.

Performance

Power Rating

22.5 kVA
Minimum Rating

40 kVA
Maximum Rating

Phase

Three-Phase

Mechanical Configuration

Adaptor & Coupling Options

SAE Housing	Coupling Disc Sizes (Inches)
SAE 2#	8", 10", 11.5"
SAE 3#	8", 10", 11.5" (Common)
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

Documentation

Manuals & Technical Guides

- Installation Manual
- Service and Maintenance Manual
- Fault Finding Manual
- Technical Data Sheets
- Single-bearing Drawings
- Double-bearing Drawings

Compliance & Series

Product Series

184 Series • YDSF 164 • YDSF 184