

455-670 kVA Alternator

This alternator is designed for electric power transmission and distribution. It delivers reliable power generation with a capacity of 455-670 kVA.



Product Overview

High-Performance Industrial Alternator

This alternator series is designed for reliable electric power transmission and distribution, offering a versatile power range of 455-670 kVA. Engineered for durability and high efficiency, it is suitable for demanding industrial applications requiring consistent power generation. The unit features flexible mounting options with both single and double-bearing configurations available to meet diverse mechanical requirements.

Technical Performance

Power Capacity Range

455 kVA

Minimum Power

670 kVA

Maximum Power

Primary Applications

Electric Power Transmission, Power Distribution, Power Generation

Mechanical Configuration

Bearing Configurations

- Single-bearing design
- Double-bearing design

Adaptor & Coupling Options

SAE Standard	Coupling Size (Inches)
SAE 0	18"
SAE 1	14"
SAE 00	18" / 21"
SAE 0	14" / 18"
SAE 0.5	14" / 18"

Compatible Series

444 Series • 544 Series • 634 Series

Documentation & Compliance

Technical Documentation

- Single-bearing technical drawings
- Double-bearing technical drawings
- Double-bearing flange adaptor drawings
- Installation, Service and Maintenance Manual
- Fault finding manual
- Technical Data Sheet