

250-400 kVA High-Efficiency Alternator

This high-efficiency alternator is designed for power generation applications in the transmission and distribution sector. Suitable for a range of industrial and commercial uses, this alternator provides reliable power output within the 250-400 kVA range.



Product Overview

High-Efficiency Power Generation

This alternator is designed for reliable power generation in the 250-400 kVA range, making it suitable for a variety of industrial and commercial applications. Engineered for durability and performance, it ensures stable voltage regulation and efficient energy conversion within the transmission and distribution sector. The robust design is optimized for high-efficiency operation in demanding environments.

Series Category

Industry 4 Series

Performance

Power Rating Range

250 kVA

Minimum Power

400 kVA

Maximum Power

Phase

3-phase

Mechanical Configuration

Common SAE Adaptors & Couplings

- SAE 1# 14"
- SAE 2# 11.5"
- SAE 0.5# 14"

Available SAE Mounting Options

SAE Housing Size	Coupling Disc Size
SAE 0#	14" / 18"
SAE 0.5#	11.5" / 14"
SAE 1#	11.5" / 14"
SAE 2#	11.5"
SAE 3#	11.5"

Bearing Configurations

Single-bearing, Double-bearing

Documentation

Technical Documentation

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