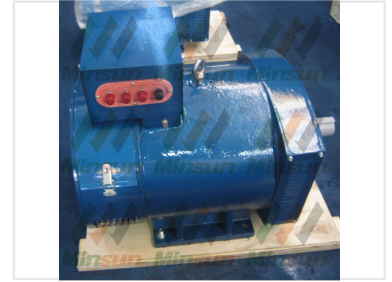
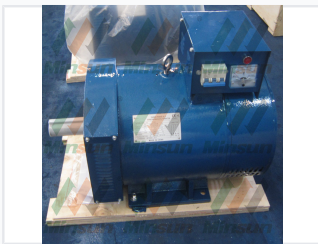


Three-Phase AC Brush Alternator

This three-phase AC brush alternator efficiently converts mechanical energy into electrical energy, providing a stable AC output. It is designed for reliable power generation in various industrial and commercial applications.



ADDITIONAL IMAGES



Product Overview

Reliable Power Generation

The STC series three-phase AC brush alternator is a robust, synchronous generator engineered for high-performance power generation. Designed with a drip-proof construction and a salient pole rotating field, it provides stable voltage output suitable for both stationary and mobile applications. It is an ideal solution for primary or standby power needs in industrial and commercial environments.

Technical Specifications

Insulation Class

Class B

Excitation Type

Brush self-excitation

Pole Configuration

4

Performance Metrics

Operational Performance

1500 RPM

Rated Speed

400 V

Rated Voltage

0.8 cos

Power Factor

Compatibility and Standards

Global Standards

IEC Compliant, Drip-proof design