

AC Synchronous Generator

This AC synchronous generator features a robust design and reliable performance. It is engineered for efficient power generation in various applications.



Overview

Professional Power Solutions

The ST/STC series synchronous generator provides reliable single and three-phase AC power generation. Designed for versatility, this unit is ideal for providing primary electricity in remote areas, villages, or as a dependable backup power source for emergency situations. Featuring a simple harmonic excitation system, the generator ensures safe, stable operation and simplified maintenance for professional site applications.

Technical Specifications

Voltage Rating	400 V
Frequency	50 Hz
Rotational Speed	1500 RPM
Power Factor	0.8
Excitation Voltage	20 V
IP Rating	IP21

Features

Primary Applications

- Remote villages and towns
- Construction sites
- Mountainous areas
- Emergency backup power

Excitation System	Harmonic Excitation, Single-Phase, Three-Phase
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