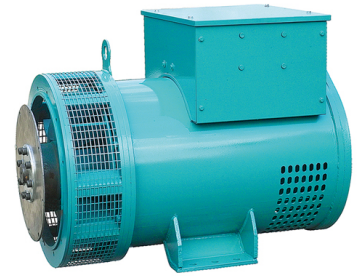


Synchronous Alternator for Power Generation

This synchronous alternator is designed for power generation applications. The brushless excitation system reduces maintenance and improves reliability.



Product Overview

Robust Synchronous Power Generation

The TFW synchronous alternator is engineered for high reliability in demanding power generation environments. Utilizing a brushless excitation system, this unit significantly reduces maintenance requirements while ensuring consistent, high-quality performance. It is a versatile solution suitable for seamless integration with diesel generators, gas generators, and wind turbine systems.

Technical Features

Excitation Type	Brushless
Cooling System	Fan-cooled
Protection	Steel mesh protection, Terminal box for easy connection

Application Compatibility

Compatible Power Systems

- Diesel generators
- Gas generators
- Wind turbines