

# Brushless Synchronous Generator TWG Series

This small-size and lightweight generator offers good appearance and perfect performance. Its technical performance and mounting dimensions conform to international IEC34-1 and relevant national standards.



## Product Overview

### High-Performance Brushless Generators

The TWG series three-phase brushless synchronous generators are engineered using advanced international technology to provide reliable power generation. These units feature a robust steel shell construction and a salient pole rotor design with full damping, ensuring durability and consistent output. Equipped with brushless self-excitation and automatic voltage regulation (AVR), they offer high efficiency, compact dimensions, and excellent operational stability for various industrial applications.

## Technical Standards

|                         |                              |
|-------------------------|------------------------------|
| International Standards | IEC34-1, International Level |
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## Design and Construction

### Core Features

- Brushless self-excitation
- Automatic control by AVR
- Steel shell construction
- Salient pole rotor with full damping
- Compact and lightweight design

## Performance

### System Attributes

**3 Phase**

Phases