

# Single-Phase Brushless AC Generator

This AC generator features a brushless alternator, reducing maintenance needs. Its condenser voltage regulator ensures a stable voltage output.



## Product Overview

### High-Efficiency Single-Phase Generator

This brushless AC generator is engineered for reliable power transmission and distribution. Its maintenance-free brushless design combined with a condenser voltage regulator ensures consistently stable voltage output. Built for durability and thermal efficiency, it is an ideal solution for various power generation applications.

## Technical Specifications

Design Configuration	Brushless self-excited 2-pole single-phase
Output Voltages	110V, 120V, 220V, 230V, 240V, 110/220V, 115/230V, 120/240V
Power Factor	1

## Performance Data

### Model Output Comparison

Model	Frequency (Hz)	Cont. Output (kW)	Max Output (kW)
T15	50/60	1	1.5
T18	50/60	1.5	1.7
T25	50/60	2	2.3
T30	50/60	2.5	2.8

## Key Features

### Operational Advantages

- Brushless architecture for reduced maintenance
- Condenser-based voltage regulation
- Self-excited operation for reliability
- Optimized thermal management via cooling vents