



- Less noise & emission.
- 10% more efficient.
- Recoil Start or Electric Start
- 100m remote control ranged design.

- Automatic air bleeding mechanism.
- AC voltmeter.
- DC output.
- AC circuit breakers.
- DC fuse protection.
- Full power switch on dual voltage.
- Extra large fuel tank with fuel gauge.
- Large capacity silent muffler.

E Electric Start

Technical Specification

Model	Rated Output at Frequency	Max Output at Frequency	Rated Voltage	Phase Number	Power Factor (cos φ)	Excitation Method	Engine Model	Fuel Capacity (L)	Continuous Running Time
SG 300 E	2,8 kVA @ 50Hz	3 kVA @ 50Hz	120V, 220V, 230V, 240V, 220V/380V, 230V/400V, 240V/415V	Single-Phase	1	Brushless, self-excitation (capacitor)	DE 170 AE	14	12hr @ 50Hz
	3 kVA @ 60Hz	3,3 kVA @ 60Hz							10hr @ 60Hz
SG 400 E	4,2 kVA @ 50Hz	4,5 kVA @ 50Hz	12V-8,3A	Single-Phase	1	Brushless, self-excitation (capacitor)	DE 180 AE	14	8hr @ 50Hz
	4,5 kVA @ 60Hz	4,8 kVA @ 60Hz							6hr @ 60Hz
SG 500 E	5,5 kVA @ 50Hz	6 kVA @ 50Hz	12V-8,3A	Single-Phase	1	Controllable silicon self-excitation (AVR)	DE 190 VE	14	8hr @ 50Hz 6hr @ 60Hz
3SG 400 E	5 kVA @ 50Hz	5,6 kVA @ 50Hz	220V/380V, 230V/400V, 240V/415V	Three-Phase	0,8	Controllable silicon self-excitation (AVR)	DE 180 AE	14	8hr @ 50Hz
	6,3 kVA @ 60Hz	6,9 kVA @ 60Hz							6hr @ 60Hz
3SG 500 E	6,5 kVA @ 50Hz	7,5 kVA @ 50Hz	12V-8,3A	Three-Phase	0,8	Controllable silicon self-excitation (AVR)	DE 190 VE	14	6hr @ 50Hz
	7,5 kVA @ 60Hz	8,1 kVA @ 60Hz							5,5hr @ 60Hz