

SS SUPER SILENT Generators



- **Detroit Diesel powered 6063 Series, EPA Tier III certified engine, and 60 dBA at 23 feet**
- **Can be custom designed for any application, to meet the most difficult specifications**
- **Each and every unit is factory tested. This can eliminate costly startup and installation delays. Meets UL 2200 & ISO 9001.**
- **SS generator sets come standard with a 2 year, 1500 hour limited warranty**
- **Optional warranty periods are also available, contact us for details**
- **Units available within four weeks**

Powered By 
Katolight's commitment to quality has been
an industry standard since 1952

**Contact us at:
10255 Philadelphia Ct.
Rancho Cucamonga, CA 91730
(800)691-1601**



Generator	SS350	SS500
Generator type	Brushless AC/ PM	Brushless AC/ PM
Rated output	350kVA	500kVA
Voltage, three phase	240, 480V	240, 480V
Voltage, single phase	120, 240V	120, 240V
Amps, single phase 240V	1250A	1875A
Amps, three phase 208V	1041A	1561A
Amps, three phase, 240V	902A	1353A
Amps, three phase, 480V	451A	677A
Frequency	60Hz	60Hz
Rated speed	1800rpm	1800rpm
Winding	3-phase/ 4-wire	3-phase/ 4-wire
Power factor/ Insulation class	0.8/ Class H	0.8/ Class H
Excitation/ Number of poles	Static/ 4-pole	Static/ 4-pole
Sound level, full load at 23 feet	60dBA	60dBA

Diesel Engine	SS350	SS500
Make, model and type	Series 60, 4-cycle	Series 60, 4-cycle
Design features	Tier 3	Tier 3
Displacement	855 in (14L)	855 in. (14L)
Bore x stroke	5.24x6.61 in. (13.3x16.8 cm)	5.24x6.61 in. (13.3x16.8 cm)
Continuous rated output	490bhp	685bhp
Starting system	24V	24V
Fuel consumption, full load	25.4 gal/hr (96 L/hr)	34.6 gal/hr (131 L/hr)
Fuel consumption, 3/4 load	20.2 gal/hr (76 L/hr)	26.4 gal/hr (100 L/hr)
Fuel consumption, 1/2 load	13.7 gal/hr (52 L/hr)	18.2 gal/hr (69 L/hr)
Total coolant capacity	42 gal (159 L)	42 gal (159 L)
Total oil capacity/ Oil class	9.5 gal (36 L)	9.5 gal (36 L)

Physical Characteristics	SS350	SS500
Generator Dimensions (LxWxH)	188x65x82 in. (477.52x165.1x208.28 cm)	188x65x82 in. (477.52x165.1x208.28 cm)
Unit dry weight	10,125 lb	10,650 lb
Meters and controls	voltage, frequency, amperage, and hour meters; automatic voltage regulator; full engine gauges; shut-down LEDs; battery shut-off switch; lockable fuel fill	

Trailer Characteristics	SS350	SS500
Fuel capacity	500 gal/ Aluminum	500 gal/ Aluminum
Axles	3	3
G V W	7,000 lb	7,000 lb
Trailer Dimensions (LxWxH)	258x96x32 in. (655.32x243.84x81.28 cm)	258x96x32 in. (655.32x243.84x81.28 cm)
Overall Dimensions (LxWxH)	258x96x114 in. (655.32x243.84x289.56 cm)	258x96x114 in. (655.32x243.84x289.56 cm)