



## 22LT Standard Generator Set Specs

Rated Voltage	480/277	240/139	208/120
Winding Configuration	Hi-Wye	Lo-Wye	Lo-Wye
Phase	3	3	3
Prime Power- kW(kVA)	350 kW   438 kVA	350 kW   438kVA	346 kW   433 kVA
Rated Amps	526	1,052	1,200

### Genset Information

Voltage	480 V
Frequency	60 Hz
NG PRP Rating	350 kW   438 kVA
LP PRP Rating	310 kW   388 kVA
Wet Weight	16,989 lbs

### Engine Information

Model	PSI 21.9L
Nameplate Rating	434 kW   581 hp
Speed	1,800 rpm
Displacement	21.9 L   1,338 in <sup>3</sup>
Cylinder Arrangement	12 Cylinders V-type
Aspiration Mode	Turbocharged

### Alternator

Manufacturer	Stamford
Model	S4L1D-G41 Wdg. 311
Rated Power Factor	0.8 PF
Rating	448 kW   560 kVA
Excitation Type	PMG
Insulation Class	Class H
Temp. Rise / Ambient	125 / 40°C
Enclosure	IP23

### Control System

Controller Type	DSE 8610 MKII
Synchronizing & Load Sharing	Yes
Telemetry & Remote Monitoring	Yes

### Emission Control

AFR Controller	Yes
NSCR Catalyst	Yes