



## 14LT 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	225 kW   281 kVA	225 kW   281 kVA	225 kW   281 kVA
Rated Amps	338	677	781

### Genset Information

Voltage	480 V
Frequency	60 HZ
NG PRP Rating	225 kW   281 kVA
LP PRP Rating	225 kW   281kVA
Wet Weight	15,289 lbs

### Engine Information

Model	PSI 14.6L
Nameplate Rating	290 kW   389 hp
Speed	1,800 rpm
Displacement	14.6 L   892 in <sup>3</sup>
Cylinder Arrangement	8 Cylinders V-type
Aspiration Mode	Turbocharged

### Alternator

Manufacturer	Stamford
Model	S4L1D-D41 Wdg. 311
Rated Power Factor	0.8 PF
Rating	312 kW   390 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