



8LNA Standard Generator Set Specs

Rated Voltage	480/277	208/120	240/120	240/120
Winding Configuration	Hi-Wye	Lo-Wye	Delta	Zig Zag
Phase	3	3	3	1
Prime Power- kW(kVA)	70 kW 88 kVA	70 kW 88 kVA	70 kW 88 kVA	37 kW 46 kVA
Rated Amps	105	243	210	193

Genset Information

Voltage	480 V
Frequency	60 Hz
NG PRP Rating	70 kW 88 kVA
LP PRP Rating	70 kW 88 kVA
Wet Weight	9,689 lbs

Control System

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

Engine Information

Model	PSI 8.1L
Nameplate Rating - kW (hp)	88 kW 118 hp
Speed	1,800 rpm
Displacement	8.1 L 492 in ³
Cylinder Arrangement	6 Cylinders Inline
Aspiration Mode	Natural

Emission Control

AFR Controller	Yes
NSCR Catalyst	Yes

Alternator

Manufacturer	Stamford
Model	UCI274E Wdg. 311
Rated Power Factor	0.8 PF
Rating	143 kW 179 kVA
Excitation Type	PMG
Insulation Class	Class H
Temp. Rise / Ambient	125 / 40°C
Enclosure	IP23