



MODEL NUMBER: 11L-S-NA1-DS-N

### Genset Information

Voltage	480 V
Frequency	60 Hz
NG PRP Rating	170 kW   212 kVA
LP PRP Rating	125 kW   156 kVA
Wet Weight	10,929 lbs

### Engine Information

Model	PSI 11.1L
Nameplate Rating	200 kW   268 hp
Speed	1,800 rpm
Displacement	11.1 L   673 in <sup>3</sup>
Cylinder Arrangement	6 Cylinders Inline
Aspiration Mode	Turbocharged

### Fuel Consumption\*

Load %	NG Rating	LP Rating
100%	1,974,456 Btu/hr	1,571,514 Btu/hr
75%	1,544,200 Btu/hr	1,236,642 Btu/hr
50%	1,130,118 Btu/hr	917,954 Btu/hr
25%	732,208 Btu/hr	615,449 Btu/hr

\* NG: HHV=1,041 Btu/scf (39 MJ/m<sup>3</sup>)  
 LP: HHV=2,538 Btu/scf (95 MJ/m<sup>3</sup>)

### Control System

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

### Alternator

Manufacturer	Stamford
Model	UCI274J Wdg. 311
Rated Power Factor	0.8 PF
Rating	240 kW   300 kVA
Excitation Type	PMG
Insulation Class	Class H
Temp. Rise / Ambient	125 / 40°C
Enclosure	IP23

### Emission Control

AFR Controller	Yes
NSCR Catalyst	Yes