



Load Bank Test Report

Customer WPS

Date: 12/15/2023

1. Autostart Function LOP HWT OS Hz
 2. Battery Voltage (running) _____

Job # / Location SHOP
 Brand GENERAC
 Model MLG20
 Serial 1409977
 Engine ISUZU
 KW 20KW
 Voltage 240V

Hour reading at start										Coolant	Ambient		Run
Time	Volts (A-B)	Volts (B - C)	Volts (C - A)	Amps (Phase A)	Amps (Phase B)	Amps (Phase C)	HZ	Oil PSI	Temp. F	Temp. F	kW	Hours	
10:20	240.9	120.4	120.5	7.9	7.9		60.6	73	166		1.9		
10:35	240.9	120.7	120.2	15.82	15.71		60.3	69	173		3.2		
10:50	240.3	120.14	119.2	31.63	31.44		60	67	167		7.5		
11:05	239.5	119.9	119.6	69.13	68.72		60	64	178		16.24		
Hour reading at end													

Remarks:

- NOTES:
- Formula to calculate resistive load : kW x 1000 / Volts = single ph amps
 kW x 1000 / Volts / 1.73 = 3 ph amps
 - Generator was run under load for warm - up approx. 5 - 10 min.
 - Record all readings every 10 minutes

Technician _____
 Customer/Witness _____