



Load Bank Test Report

Job # / Location _____ shop _____
 Brand **generac** _____
 Model **3477450100** _____
 Serial **2073950** _____
 Engine _____
 KW **60KW** _____
 Voltage **120/240** _____

Customer WPC

Date: 1/10/2023

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

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	
1:40-1:2:10	120.7	120.6	241.1	40.58		40.63	60	55	165		9.8		
2:10-2:40	119.6	119.6	239.3	95.67		95.74	60	55	168		23.06		
2:40-3:20	118.8	118.8	237.6	165.1		165.3	60	55	170		39.8		
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 _____