



Load Bank Test Report

Job # / Location _____ shop _____
 Brand **generac** _____
 Model **53677** _____
 Serial **5449347** _____
 Engine PE5030L014677 _____
 KW **60KW** _____
 Voltage **120/240** _____

Customer WPC

Date: **9/30/2022**

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	
12:45-12:55	240.1	120.4	120.3	7.9	7.8		60	52	183		1.9		
12:55-1:05	239.9	120	119.9	39.84	39.55		60	50	194		9.5		
1:05-1:15	238.9	119.5	119.4	70.15	69.71		60	48	194		16.77		
1:15-1:25	238.6	119.3	119.2	86.27	85.71		60	48	194		20.54		
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 _____