



Load Bank Test Report

Customer WPC

Date: 2/14/2023

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

Job # / Location shop
 Brand **generac**
 Model **4056500100**
 Serial **2077054**
 Engine PE5030H011370
 KW **60KW**
 Voltage 120/240

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
11:00	241.2	120.8	120.4	10.95	10.92		60	45	121		5	
11:40	240.2	120.4	119.9	32.02	31.95		60	43	148		15	
12:20	239.5	119.9	119.6	53.62	53.53		60	43	164		25	
1:00	238	119.1	119	107.1	107.1		60	41	179		40	
Hour reading at end												

Remarks:

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

Technician
 Customer/Witness