



Load Bank Test Report

Customer WPC

Date: 1/18/2023

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

Job # / Location shop
 Brand generac
 Model 53665
 Serial 4831471
 Engine PE5030H118211
 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
11:10-11:20	120.3	120.1	240.5	24.06		24.1	60	55	129		5.7	
11:20-11:55	120.3	120.1	240.5	24.6		24.1	60	57	141		5.7.	
11:55-12:05	119.4	119.6	239	70.92		71.03	60	55	164		17	
12:05-12:50	119.4	119.6	239	70.96		71.04	60	50	168		16.95	
12:50-1:00	119	119.1	238.1	94.78		94.9	60	51	183		22.7	
1:00-1:40	119	119	238	94.8		94.91	60	51	185		22.81	
1:40-1:50	117.9	118	235.9	148.8		148.9	60	46	189		35.43	
1:50-2:30	118	118	235.9	148.8		149	60	49	189		35.55	
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