



Load Bank Test Report

Customer WPS

Date: 8/22/2024

Job # / Location SHOP
 Brand **GENERAC**
 Model 2675520400
 Serial 2069355
 Engine DEUTZ
 KW 50KW
 Voltage 120/240V

- Autostart Function (LOP / HWT / OS / Hz): _____
- 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	
8:30	117.2	117.1	234.2	53.12		53.56	60	53	122	65	12		
8:50	116.6	116.4	232.9	92.7		92.92	60	53	151	65	21		
9:20	116	116.2	232.4	146.6		146.8	60	48	164	65	34		
9:40	115.8	115.6	231.4	183.8		183.4	60	48	177	65	43		
Hour reading at end	1098.2												

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 _____