



Load Bank Test Report

Customer WPS

Date: 6/3/2024

Job # / Location SHOP
 Brand **Generac**
 Model **MD600**
 Serial **2091008**
 Engine _____
 KW **600 kW**
 Voltage **480V**

- 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	
1:30	480	482	481	177	175	176	60	106	143	42	146	1072.5	
1:45	479	481	480	353	358	356	60	100	168	43	296	1072.8	
2:00	480	481	480	529	532	531	60	97	173	43	440	1073.1	
2:15	480	481	480	603	611	610	60	95	181	43	505	1073.3	
2:30	480	481	479	635	542	643	60	94	181	43	531	1073.5	
Hour reading at end	1073.5												

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 JR
 Customer/Witness SM