



Load Bank Test Report

Job # / Location _____ shop _____
 Brand **generac**
 Model **9209790100**
 Serial **2096197**
 Engine PE5030H157262
 KW 60kw
 Voltage 120/208

Customer wpc

Date: 10/12/2022

- 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	
9:40-9:45	209.1	209.5	209.3	41.92	42.16	42.04	60	51	148		15.26		
9:45-10:00	209	209.4	209.3	70.46	70.78	70.52	60	47	175		25.56		
10:00-10:15	2p9.0	209.3	209.1	84.72	85.16	84.81	60	50	185		30.77		
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 _____