



Load Bank Test Report

Customer WPS

Date: 8/8/2024

Job # / Location SHOP
 Brand SHINDAIWA
 Model SSG-3015
 Serial D163010800234
 Engine ISUZU
 KW 12KW
 Voltage 208V

- 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	
9:20	209	209	209	23	23	22	60		165	79	8.2		
9:35	208	208	208	31	32	32	60		182	79	11.8		
9:50	208	208	208	31	32	32	60		190	79	11.8		
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 _____