



Load Bank Test Report

Customer WPS

Date: 8/5/2024

Job # / Location SHOP
 Brand Shindaiwa
 Model SSG-3015CK
 Serial D16301000147
 Engine ISUZU
 KW 12KW
 Voltage 240V

1. Autostart Function (LOP / HWT / OS / Hz): _____
2. 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	
1:45	241	241	241	32	32		60		175	90	7		
2:00	241	241	241	40	40		60		182	90	9		
2:15	241	241	241	40	40		60		190	90	9		
Hour reading at end													

Remarks: _____

- NOTES:
1. Formula to calculate resistive load : $kW \times 1000 / Volts = \text{single ph amps}$
 $kW \times 1000 / Volts / 1.73 = 3 \text{ ph amps}$
 2. Generator was run under load for warm - up approx. 5 - 10 min.
 3. Record all readings every 10 minutes

Technician _____
 Customer/Witness _____