



Load Bank Test Report

Customer WPS

Date: 9/10/2024

Job # / Location SHOP
 Brand KOHLER
 Model 30ROZJBI
 Serial 360114
 Engine _____
 KW 35KW
 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	
1:00	211.1	212.6	211.9	24.23	24.51	24.84	60.1	35	155		8.9		
1:15	211	212.5	211.8	54.62	54.76	55.83	60.9	35	170		19.7		
1:30	209.7	211.5	210.6	78.8	78.71	80.41	61	30	178		28.9		
1:45	208	210.2	209.1	109.3	108.8	111.6	60.9	30	182		34.8		
2:00	208	210.2	209.1	109.3	108.8	111.6	60.9	30	182		34.8		
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 _____