



Load Bank Test Report

Customer WPS

Date: 7/30/2024

Job # / Location SHOP
 Brand KOHLER
 Model 500REOZVB
 Serial 2208585
 Engine VOLVO
 KW 505KW
 Voltage 480V

- 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	
10:55	480	480	480	252	253	253	60	70	188	81	210		
11:10	480	480	480	252	253	253	60	66	190	83	210		
11:30	480	480	480	342	343	343	60	64	190	83	285		
11:50	480	480	480	342	343	344	60	65	190	83	285		
12:05	480	480	480	540	541	540	60	62	193	83	448		
Hour reading at end	579.9												

Remarks: _____

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

Technician _____
 Customer/Witnes _____