



Load Bank Test Report

Customer WPS

Date: 10/10/2024

Job # / Location SHOP
 Brand CUMINNS
 Model DGDA-3385125
 Serial A000044006
 Engine _____ CUMINNS
 KW 80KW
 Voltage _____ 208V

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
1:30	208	208	208	55	55	55	60	75	175	67	19	
1:45	208	208	208	116	116	116	60	70	180	67	42	
2:00	208	208	208	116	116	116	60	70	180	67	42	
2:15	208	208	208	170	170	170	60	60	180	67	61	
2:30	208	208	208	170	170	170	60	60	180	67	61	
Hour reading at end	499.7											

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 _____