



### Load Bank Test Report

Customer WPC

Date: 5/2/2023

- 1. Autostart Function  LOP  HWT  OS  Hz
- 2. Battery Voltage (running) \_\_\_\_\_

Job # / Location \_\_\_\_\_ Shop \_\_\_\_\_  
 Brand **Olympian**  
 Model **D200P1**  
 Serial **D4341C/001**  
 Engine \_\_\_\_\_ PERKINS 1300  
 KW **200KW**  
 Voltage \_\_\_\_\_ 120/208

Hour reading at start	Volts (A-B)	Volts (B - C)	Volts (C - A)	Amps (Phase A)	Amps (Phase B)	Amps (Phase C)	HZ	Oil PSI	Coolant Temp. F	Ambient Temp. F	kW	Run Hours
8:40	208.6	208.4	208.6	51.3	51.3	51.3	60	60	100		18.4	
9:00	208.6	208.4	208.6	51.2	51.3	51.3	60	60	120		18.4	
9:15	208.4	208	208.4	106.8	106.7	106.6	60	62	160		38.4	
9:30	208.4	208.1	208.5	106.6	106.7	106.8	60	60	180		38.4	
10:00	208	207.3	208.2	224.9	223.8	224.2	60	60	182		80.6	
10:30	208	206.5	208.2	443.1	439.2	439.5	60	60	182		158.1	
10:50	208.1	206.4	208.2	499	494.2	494.5	60	62	183		177.9	
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 \_\_\_\_\_