Load Bank Test Report

WOODSTOCK POWER COMPANY

Customer WPS

Date: 8/1/2024

Job # / Location SHOP
Brand **AIRMAN**
Model
Serial **1268E10057**
Engine
KW 100KW
Voltage 280V

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**
8:50	208	208.8	208.7	86.59	86.4	87.79	60	75	177	74	31.46	
9:05	208.4	208.6	208.5	86.37	86.12	87.62	60	74	183	74	62	
9:20	208.1	208.3	208.3	94.23	94.4	95.54	60	73	177	74	65	
9:35	207.7	207.7	207.9	178.1	178.3	170.6	60	75	176	74	64	
9:50	207.4	207.6	207.4	202	202.6	203.6	60	73	178	74	73	
Hour reading at end	8738											

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/Witness _____