Load Bank Test Report

Job # / Location SHOP
Brand **WACKER**
Model **G160**
Serial **5833739**
Engine
KW 128KW
Voltage 120/208

Customer WPC

Date:/7/14/2023

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**
8:00	481.4	482	480	62.3	61	62.4	60	53	181	75	52	
8:15	480.7	481.8	481.8	118	117.4	122.2	60	50	183	75	120	
8:30	481	482.2	480.3	182	182	186	60	47	188	76	148	
8:45	481	482.3	480.1	183	182	186	60	47	188	76	148	
9:00	481.4	482.2	480.1	196	195	200	60	46	189	77	156	
Hour reading at end												

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 _____