Load Bank Test Report

Job # / Locatio SHOP
Brand **WACKER**
Model **G50**
Serial **20289939**
Engine
KW 25KW
Voltage 240V

Customer WPS

Date: 8/28/2024

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 PS**	**Temp. F**	**Temp. F**	**kW**	**Hours**
7:45	240		240	31		31	60	60	181	73	7.4	
8:00	240		240	62		62.8	60	46	181	73	14.8	
8:15	240		240	62		62.8	60	46	181	73	14.8	
8:30	240		240	85.2		86.3	60	45	183	73	20.4	
8:45	240		240	96		98.4	60	43	185	75	23.6	
9:00	240		240	121		120	60	42	187	75	29.4	
Hour reading at end	4505.1											

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/Witne