

CHARLES EQUIPMENT ENERGY SYSTEMS

LOAD BANK TESTING

Company Name	Aaron Equipment Company	Address:	735 E. Green Street
Contact	Patrick Paden	City/State/Zip:	Bensenville, IL. 60106
Phone no.	1-630-350-2200		
Gen Pkg Make	Generac	AEC No. 4 6 1 6 2 0 0 1	
Serial no. & Spec no.	98A03069-S 2042094	Eng Make & Mod;	Generac GM Engine
		Serial no. & Spec no.	P/N A4350 7.4L

GENSET RATING	kWe <u>100</u>	Volts <u>208</u>	Amps <u>346.9</u>	Hertz <u>60</u>	P.F. <u>.8</u>
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Test Date: 8/13/2014	5 Minutes	10 Minutes	15 Minutes	20 Minutes	25 Minutes	30 Minutes	45 Minutes	1 Hour	Cool Down
Engine Hours	243.2	243.3	243.4	243.5	243.6	243.7	244	244.2	244.3
Hertz/Cycles	59	59	60	60	60	60	60	60	60
Voltage PH1	208	208	208	208	208	208	208	208	208
PH2	210	210	210	210	210	210	210	210	210
PH3	208	208	208	208	208	208	208	208	208
Amperage PH1	346	346	346	346	346	346	346	346	0
PH2	344	344	344	344	344	344	344	344	0
PH3	346	346	346	346	346	346	346	346	0
Kilowatts	100	100	100	100	100	100	100	100	0
Load Percentage %	100%	100%	100%	100%	100%	100%	100%	100%	0
Oil Pressure	60	55	52	52	52	52	52	50	50
Coolant Temperature	200°	200°	205°	205°	205°	205°	205°	205°	195°
Diesel Fuel Level	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Battery Voltage	14	14	14	14	14	14	14	14	14
Battery Amperage	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Misc _____									
Misc _____									
Misc _____									
Room Temperature	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Ambient Temp	80°	80°	80°	80°	80°	80°	80°	80°	80°

FIELD SERVICE NOTES; _____
Please note that these readings have already been converted to the .8 power factor. _____

TEST DATE: 7/15/2014

Customer Signature: *Patrick Paden*

Tech Signature: *Jamie Merlo & Matt Czaplicki*

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