

# Patten

**AARON****45518001****LOAD AND OPERATION TEST****PAGE 1****PATTEN POWER SYSTEMS 24 HOUR CENTRAL DISPATCH EMERGENCY TELEPHONE TOLL FREE:****1 (877) 891-4181    [www.pattenpower.com](http://www.pattenpower.com)**

Customer Name:	AARON	Date:	11/25/13
Unit Location:	0	Work Order #:	0
Unit #:	45518001	Acct. #:	0
Manufacturer:	CU	Tech #	1511
Model #:	QSL9-G2	Hour Meter Start	269.0
Serial #:	0	Hour Meter Finish	270.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	100		

**MULTIPLE READING TEST**

Elapsed Time Hrs.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00
% of Load	100.6%	100.4%	100.4%	100.4%	0.0%	0.0%	0.0%	0.0%
KW Meter	100.6	100.4	100.4	100.4	0.0	0.0	0.0	0.0
Engine Speed	1,800	1,800	1,800	1,800	0	0	0	0
Power Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Voltmeter L1 - L2	208	208	208	208				
Voltmeter L2 - L3	208	208	208	208				
Voltmeter L1 - L3	209	209	209	209				
Ammeter L1	279	278	278	278				
Ammeter L2	278	278	278	278				
Ammeter L3	279	279	279	279				
Frequency Meter	60.0	60.0	60.0	60.0				
Lube Oil Pressure	58	57	57	56				
Water Temp	178	178	179	179				
Ambient Room Temp	32	32	32	32				
Exhaust Temp	N/A	N/A	N/A	N/A				
Oil Temp	N/A	N/A	N/A	N/A				
Battery Voltage	13.0	13.0	13.0	13.0				
Fuel Pressure	N/A	N/A	N/A	N/A				
Fuel Level	N/A	N/A	N/A	N/A				

**COMMENTS AND RECOMMENDATIONS**

CONNECTED BATTERY UNIT HAS 2 BATTERIES. UNIT HAS ALT BUT NO BATTERY CHARGER. CHECKED OIL AND COOLANT OK. ADDED FUEL TO DAY TANK TO TEST UNIT. STARTED UNIT FOR WARM UP OK. HOOKED UP LOAD BANK AND STARTED UNIT. LOADED UNIT TO 100%\$ FOR 1 HR.

CUSTOMER SIGNATURE:

Date: November 25, 2013

TECHNICIAN SIGNATURE:

Date: November 25, 2013

# Patten



**AARON**

**45518001**

**LOAD AND OPERATION TEST**

**PAGE 2**

**PATTEN POWER SYSTEMS 24 HOUR CENTRAL DISPATCH EMERGENCY TELEPHONE TOLL FREE:**  
**1 (877) 891-4181 [www.pattenpower.com](http://www.pattenpower.com)**

Customer Name	AARON	Date	11/25/13
Unit Location	0	Work Order #	0
Unit #	45518001	Acct. #	0
Manufacturer	CU	Tech #	1511
Model #	QSL9-G2	Hour Meter Start	269.0
Serial #	0	Hour Meter Finish	270.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	100	0	0

**MULTIPLE READING TEST**

Elapsed Time Hrs.	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00
% of Load	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
KW Meter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Engine Speed	0	0	0	0	0	0	0	0
Power Factor								
Voltmeter L1 - L2								
Voltmeter L2 - L3								
Voltmeter L1 - L3								
Ammeter L1								
Ammeter L2								
Ammeter L3								
Frequency Meter								
Lube Oil Pressure								
Water Temp								
Ambient Room Temp								
Exhaust Temp								
Oil Temp								
Battery Voltage								
Fuel Pressure								
Fuel Level								
0								
0								
0								

**COMMENTS AND RECOMMENDATIONS**

CONNECTED BATTERY UNIT HAS 2 BATTERIES. UNIT HAS ALT BUT NO BATTERY CHARGER. CHECKED OIL AND COOLANT OK. ADDED FUEL TO DAY TANK TO TEST UNIT. STARTED UNIT FOR WARM UP OK. HOOKED UP LOAD BANK AND STARTED UNIT. LOADED UNIT TO 100%\$ FOR 1 HR.