

Patten



AARON
46481001

LOAD AND OPERATION TEST

PAGE 1

PATTEN POWER SYSTEMS 24 HOUR CENTRAL DISPATCH EMERGENCY TELEPHONE TOLL FREE:

1 (877) 891-4181 www.pattenpower.com

Customer Name: AARON
Unit Location: 0
Unit #: 46481001
Manufacturer: CU
Model #: QS85-G3 NR3
Serial #: 46992437
Voltage Stability: GOOD
Rated KW: 80

Date: 11/06/14
Work Order #: 0
Acct. #: 0
Tech #: 1511
Hour Meter Start: 173.0
Hour Meter Finish: 174.0
Package Serial #: N/A

MULTIPLE READING TEST

Elapsed Time Hrs.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00
% of Load	97.7%	97.7%	97.7%	97.7%	0.0%	0.0%	0.0%	0.0%
KW Meter	78.2	78.2	78.2	78.2	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	210	210	210	210				
Voltmeter L2 - L3	210	210	210	210				
Voltmeter L1 - L3	210	210	210	210				
Ammeter L1	215	215	215	215				
Ammeter L2	214	214	214	214				
Ammeter L3	216	216	216	216				
Frequency Meter	60.0	60.0	60.0	60.0				
Lube Oil Pressure	70							
Water Temp	176	177	178	179				
Ambient Room Temp	35	35	35	35				
Exhaust Temp	N/A	N/A	N/A	N/A				
Oil Temp	N/A	N/A	N/A	N/A				
Battery Voltage	27.0	27.0	27.0	27.0				
Fuel Pressure	N/A	N/A	N/A	N/A				
Fuel Level	N/A	N/A	N/A	N/A				

COMMENTS AND RECOMMENDATIONS

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 6, 2014

TECHNICIAN SIGNATURE:

Date: November 6, 2014

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Customer Name	AARON	Date	11/6/14
Unit Location	0	Work Order #	0
Unit #	46481001	Acct. #	0
Manufacturer	CU	Tech #	1511
Model #	QS85-G3 NR3	Hour Meter Start	173.0
Serial #	46992437	Hour Meter Finish	174.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	80	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								

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