

Patten



AARON

47695001

LOAD AND OPERATION TEST

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

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

Customer Name:	AARON	Date:	11/18/15
Unit Location:	0	Work Order #:	0
Unit #:	47695001	Acct. #:	0
Manufacturer:	CU	Tech #	1511
Model #:	QST30-G5NR2	Hour Meter Start	0.5
Serial #:	37258593	Hour Meter Finish	1.5
Voltage Stability	GOOD	Package Serial #:	
Rated KW	1000		

MULTIPLE READING TEST

Elapsed Time Hrs.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00
% of Load	99.0%	99.0%	99.0%	99.0%	#VALUE!	#VALUE!	#VALUE!	#VALUE!
KW Meter	990.4	990.4	990.4	990.4	#VALUE!	#VALUE!	#VALUE!	#VALUE!
Engine Speed	1,800	1,800	1,800	1,800	#VALUE!	#VALUE!	#VALUE!	#VALUE!
Power Factor	1.00	1.00	1.00	1.00				
Voltmeter L1 - L2	480	480	480	480				
Voltmeter L2 - L3	481	481	481	481				
Voltmeter L1 - L3	481	481	481	481				
Ammeter L1	1189	1189	1189	1189				
Ammeter L2	1190	1190	1190	1190				
Ammeter L3	1190	1190	1190	1190				
Frequency Meter	60.0	60.0	60.0	60.0				
Lube Oil Pressure	57	56	55	55				
Water Temp	171	171	172	172				
Ambient Room Temp	50	50	50	50				
Exhaust Temp	N/A	N/A	N/A	N/A				
Oil Temp	192	196	197	197				
Battery Voltage	27.0	27.0	27.0	27.0				
Fuel Pressure	67	67	66	66				
Fuel Level	N/A	N/A	N/A	N/A				

COMMENTS AND RECOMMENDATIONS

HOOK UP LOAD BANK. HOOKED UP TEST BATTERIES. CHECKED OIL AND COOLANT OK. INSPECTED CONTROLS OK. LOOKED OVER BREAKER PANEL OK. HOOKED UP LOAD BANK AND FUEL SUPPLY. STARTED UNIT AND WHEN UNIT WAS AT TEMP LOADED UNIT TO 100% FOR 1 HR NO PROBLEMS FOUND. Fuel hoses supply and return will need to be replaced soon due to age and cracking.

CUSTOMER SIGNATURE:

Date: November 18, 2015

TECHNICIAN SIGNATURE:

Date: November 18, 2015

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Unit #	47695001	Acct. #	0
Manufacturer	CU	Tech #	1511
Model #	QST30-G5NR2	Hour Meter Start	0.5
Serial #	37258593	Hour Meter Finish	1.5
Voltage Stability	GOOD	Package Serial #:	
Rated KW	1000	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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