

Patten



AARON
47564002

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:	12/01/15
Unit Location:	0	Work Order #:	0
Unit #:	47564002	Acct. #:	0
Manufacturer:	CU	Tech #	1511
Model #:	QSM11-G4-NR3	Hour Meter Start	11.0
Serial #:	35212242	Hour Meter Finish	12.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	275		

MULTIPLE READING TEST

Elapsed Time Hrs.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00
% of Load	98.5%	98.5%	98.5%	98.5%	0.0%	0.0%	0.0%	0.0%
KW Meter	270.8	270.8	270.8	270.8	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	480	480	480	480				
Voltmeter L2 - L3	480	480	480	480				
Voltmeter L1 - L3	489	489	489	489				
Ammeter L1	326	326	326	326				
Ammeter L2	335	335	335	335				
Ammeter L3	310	310	310	310				
Frequency Meter	60.0	60.0	60.0	60.0				
Lube Oil Pressure	38	36	36	36				
Water Temp	178	179	178	179				
Ambient Room Temp	45	45	45	45				
Exhaust Temp	N/A	N/A	N/A	N/A				
Oil Temp	214	216	217	217				
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

CHECKED OIL AND COOLANT OK. CHECKED GENERATOR AND CONTROL PANEL OK. INSTALLED TEST BATTERIES. UNIT HAS ALT AND BATTERY CAHRGER . HOOKED UP LOAD BANK. WHEN UNIT WAS WARM LOADED UNIT TO 100% FOR 1 HR . NO PPROBLEMS FOUND. UNIT HAS 2 BREAKERS 160-400 AMP BOTH

CUSTOMER SIGNATURE:

Date: December 1, 2015

TECHNICIAN SIGNATURE:

Date: December 1, 2015

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Unit #	47564002	Acct. #	0
Manufacturer	CU	Tech #	1511
Model #	QSM11-G4-NR3	Hour Meter Start	11.0
Serial #	35212242	Hour Meter Finish	12.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	275	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

CHECKED OIL AND COOLANT OK. CHECKED GENERATOR AND CONTROL PANEL OK. INSTALLED TEST BATTERIES. UNIT HAS ALT AND BATTERY CHARGER. HOOKED UP LOAD BANK. WHEN UNIT WAS WARM LOADED UNIT TO 100% FOR 1 HR. NO PROBLEMS FOUND. UNIT HAS 2 BREAKERS 160 400 AMP BOTH