

Patten



AARON

4445001

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:	03/18/14
Unit Location:	0	Work Order #:	0
Unit #:	4445001	Acct. #:	0
Manufacturer:	CU	Tech #	1511
Model #:	QST30-G5	Hour Meter Start	239.0
Serial #:	37224731	Hour Meter Finish	240.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	750		

MULTIPLE READING TEST

Elapsed Time Hrs.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00
% of Load	93.6%	93.6%	93.6%	93.6%	0.0%	0.0%	0.0%	0.0%
KW Meter	702.4	702.4	702.4	702.4	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	480	480	480	480				
Voltmeter L2 - L3	479	479	479	479				
Voltmeter L1 - L3	479	479	479	479				
Ammeter L1	846	846	846	846				
Ammeter L2	845	845	845	845				
Ammeter L3	847	847	847	847				
Frequency Meter	60.0	60.0	60.0	60.0				
Lube Oil Pressure	54	54	54	53				
Water Temp	174	174	175	175				
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

CHECKED OIL AND WATER OK. LOOKED OVER UNIT BELTS AND HOSES LOOK GOOD. NO LEAKS FOUND. NO PROBLEMS WITH DISPLAY OR CONTROLS AT THIS TIME. VERY CLEAN UNIT. HOOKED UP FUEL AND LOAD BANK. HOOKED UP BATTERIES. STARTED UNIT UNIT HAS 300 SEC WARM UP IN MANUAL. RAN UNIT AT 100% FOR 1 HR. UNIT HAS 2 BLOCK HEATERS SET TO RUN AT 208/240 . UNIT DOES NOT HAVE BATTERIES.

CUSTOMER SIGNATURE:

Date: March 18, 2014

TECHNICIAN SIGNATURE:

Date: March 18, 2014

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Unit Location	0	Work Order #	0
Unit #	4445001	Acct. #	0
Manufacturer	CU	Tech #	1511
Model #	QST30-G5	Hour Meter Start	239.0
Serial #	37224731	Hour Meter Finish	240.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	750	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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