

# Patten



**AARON**  
**47798002**

## 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](http://www.pattenpower.com)

Customer Name: AARON  
Unit Location: 0  
Unit #: 47798002  
Manufacturer: CU  
Model #: QST30-G5  
Serial #: 37231921  
Voltage Stability: GOOD  
Rated KW: 750

Date: 01/21/16  
Work Order #: 0  
Acct. #: 0  
Tech #: 1511  
Hour Meter Start: 231.0  
Hour Meter Finish: 232.0  
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	100.0%	100.0%	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%
KW Meter	749.9	749.9	749.9	749.9	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	482	482	482	482				
Voltmeter L2 - L3	482	482	482	482				
Voltmeter L1 - L3	483	483	483	483				
Ammeter L1	897	897	897	897				
Ammeter L2	898	898	898	898				
Ammeter L3	898	898	898	898				
Frequency Meter	60.0	60.0	60.0	60.0				
Lube Oil Pressure	56	55	54	53				
Water Temp	173	175	177	178				
Ambient Room Temp	23	23	23	23				
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

HOOKED UP FUEL SUPPLY, HOOKED UP LOAD BANK. WENT OVER UNIT OK. HOOKED UP JACKET WATER HEATER WARMED UP UNIT. STARTED UNIT AND LOADED UNIT TO 100% FOR 1 HR NO PROBLEMS FOUND. UNIT HAS NO BATTERIES. UNIT HAS ALT. UNIT HAS BREAKER .UNIT HAS BREAKER PANEL FOR AUX POWER.

CUSTOMER SIGNATURE:

Date: January 21, 2016

TECHNICIAN SIGNATURE:

Date: January 21, 2016

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Customer Name	AARON	Date	1/21/16
Unit Location	0	Work Order #	0
Unit #	47798002	Acct. #	0
Manufacturer	CU	Tech #	1511
Model #	QST30-G5	Hour Meter Start	231.0
Serial #	37231921	Hour Meter Finish	232.0
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								
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Fuel Level								
0								
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0								

**COMMENTS AND RECOMMENDATIONS**

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