

Patten



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45552001

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:	0	Date:	01/17/14
Unit Location:	0	Work Order #:	0
Unit #:	45552001	Acct. #:	0
Manufacturer:	CU	Tech #	1511
Model #:	VTA-28-G5	Hour Meter Start	440.0
Serial #:	25264938	Hour Meter Finish	441.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	600		

MULTIPLE READING TEST

Elapsed Time Hrs.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00
% of Load	99.8%	99.8%	99.9%	99.8%	0.0%	0.0%	0.0%	0.0%
KW Meter	599.0	599.0	599.4	599.0	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	483	482				
Voltmeter L2 - L3	483	483	483	483				
Voltmeter L1 - L3	482	482	482	482				
Ammeter L1	718	718	718	718				
Ammeter L2	716	716	716	716				
Ammeter L3	717	717	717	717				
Frequency Meter	60.0	60.0	60.0	60.0				
Lube Oil Pressure	69	67	67	67				
Water Temp	180	181	181	181				
Ambient Room Temp	20	20	20	20				
Exhaust Temp	N/A	N/A	N/A	N/A				
Oil Temp	207	208	208	207				
Battery Voltage	26.0	26.0	26.0	26.0				
Fuel Pressure	N/A	N/A	N/A	N/A				
Fuel Level	N/A	N/A	N/A	N/A				

COMMENTS AND RECOMMENDATIONS

INSTALLED TEMP FUEL TANK. INSTALLED TEST BATTERIES. WIRED IN BLOCK HEATERS. WIRED IN LOAD BANK. STARTED UNIT. LOADED UNTI TO 100% FOR 1 HR. ENCL HAS 100 AMP MAIN POWER PANEL. UNIT HAS 1200 AMP MAIN BREAKER. UNIT HAS BATTERY CHARGER AND ALT. UNIT HAS 2 BLOCK HEATERS. FLAGGED UNIT COMP

CUSTOMER SIGNATURE:

Date: January 17, 2014

TECHNICIAN SIGNATURE:

Date: January 17, 2014

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

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Customer Name	0	Date	1/17/14
Unit Location	0	Work Order #	0
Unit #	45552001	Acct. #	0
Manufacturer	CU	Tech #	1511
Model #	VTA-28-G5	Hour Meter Start	440.0
Serial #	25264938	Hour Meter Finish	441.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	600	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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