

CHARLES EQUIPMENT ENERGY SYSTEMS

LOAD BANK TESTING

R#6504

Company Name Central States Diesel Generators Address 2001 S Prairie Ave
 Contact Patrick Paden City/State/Zip Waukeseha, WI 53189
 Phone no. 1-818-484-8550

Gen Pkg Make ATLAS COPCO Eng Make & Mod MTU 16V2000
 Serial no. & Spec no. VIN 5EF2DF4352B748194 Serial no. & Spec no. 5362001738

GENSET RATING kWe 1000 Volts 480 Amps 1500 (.8 pf) Hertz 60
1200 (1.0 pf)

Test Date: 19 March 18	5 Minutes	10 Minutes	15 Minutes	20 Minutes	25 Minutes	30 Minutes	40 Hour	50 Min	1 Hours
Engine Hours	1515.4	1515.5	1515.6	1515.7	1515.8	1515.9	1516	1516.2	1516.4
Hertz/Cycles	60	60	60	60	60	60	60	60	60
Voltage PH1	492	492	492	492	492	492	492	492	492
PH2	492	492	492	492	492	492	492	492	492
PH3	492	492	492	492	492	492	492	492	492
Amperage PH1	361	602	963	1200	1200	1200	1200	1200	1200
PH2	361	602	963	1200	1200	1200	1200	1200	1200
PH3	361	602	963	1200	1200	1200	1200	1200	1200
Kilowatts	300	500	800	1000	1000	1000	1000	1000	1000
Load Percentage %	25%	50%	75%	100%	100%	100%	100%	100%	100%
Oil Pressure	147	121	104	96	95	95	95	95	95
Coolant Temperature	85	140	155	170	170	177	179	179	179
Diesel Fuel Level	FUEL SUPPLY SOURCE FROM AN EXTERNAL TANK								
Natural Gas Press	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Battery Voltage	26	26.4	26.5	26.4	26.4	26.5	26.5	26.5	26.5
Battery Amperage	4.5	3	2	2	2	2	2	2	2
Misc									
Room Temperature	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Ambient Temp	3	3	3	3	3	3	3	3	3

FIELD SERVICE NOTES; TEST RUN UNIT AS REQUIRED, NO FAULTS NOTED, UNIT PULLED FULL RATED LOAD. THE ABOVE READINGS ARE BASED ON A 1.0 PF.

TEST DATE 30 JAN 2019

Customer Signature Michael Biehl

Tech Sign ature JEFF EDWARDS

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Date 1/30/2019

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