

# Charles EQUIPMENT ENERGY SYSTEMS

530 Santa Rosa Drive. Des Plaines, IL 60018 Phone (630) 834-6000 Fax (630) 543-4174

**"TAKE ADVANTAGE OF OUR FULL LINE OF RENTAL GENERATORS AND POWER DISTRIBUTION"**

Generator Make & Model: M03D033208-1  
Serial No.: HCU544C1L

Engine Make & Model: MTU R0837K36  
Serial No.: 5312002183

Rating: kW 500 Volts 277/480 Amps 601 Hertz 60 P.F. 1.0

Test Date: 1/30/16	10 min	10 min	10 min	10 min	10 min	10 min	10 min	10 min
% Rated Load	0	100	100	100	100	100	100	0
Hertz/Cycles	60	60	60	60	60	60	60	60
Voltage PH1	480	480	481	480	481	480	481	480
PH2	481	480	480	481	481	481	480	481
PH3	480	481	481	481	480	480	481	480
Amperage PH1	0	602	601	600	601	600	601	0
PH2	0	601	600	602	600	602	601	0
PH3	0	602	601	601	602	601	600	0
Kilowatts	0	500	500	500	500	500	500	0
Oil Pressure	85	60	58	58	58	58	58	60
Coolant Temperature	Warm-up	143	143	143	147	147	147	Cooldown
DC Voltage	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5
Engine Hours	520.1	520.3	520.4	520.6	520.7	520.9	521	521.2
Room Temp	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Ambient Temp	34	34	34	34	34	34	34	34

FIELD NOTES	Added 10 gal. coolant	Radiator exterior needs cleaning	Low coolant temps (t-Stat bad?)
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TEST DATE: <u>12/6/16</u>	CEES TECHNICIAN(S): <u>Randy P.</u>
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## LOAD BANK TESTING RESULTS