

# CHARLES EQUIPMENT ENERGY SYSTEMS

**Customer:** Central States Diesel Generators CSDG Stk# 2168  
**Address:** 2001 S Prairie Ave  
**City/ State/ Zip** Waukesha/ WI/ 53189 10/11/2017  
**Contact:** Patrick Paden  
**Phone:** 262-955-7655

**Engine Make/ Model:** Caterpillar 3208  
**Engine Spec/ Serial:** 5YF02033  
**Unit Make/ Model:** Olympian 94408955-S  
**Unit Spec/ Serial:** 2015233

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
<b>Eng Hours</b>	668	668.3	668.5	668.8	689	689.1
<b>Hertz/Cycles</b>	60	60	60	60	60	60
<b>Voltage PH1</b>	483	483	484	483	484	483
<b>PH2</b>	486	485	486	485	486	486
<b>PH3</b>	484	483	483	482	483	484
<b>Amperage PH1</b>	0	240	241	240	239	0
<b>PH2</b>	0	241	240	239	240	0
<b>PH3</b>	0	239	239	240	241	0
<b>Kilowatts</b>	0	200	200	200	200	0
<b>Oil Pressure</b>	65	60	60	60	60	60
<b>Oil Temperature</b>						
<b>Coolant Temperature</b>	200°F	205°F	205°F	205°F	205°F	200°F
<b>Man Vac./Press. L/B</b>						
<b>Man Vac./Press. R/B</b>						
<b>L/B Exhaust Temp</b>						
<b>R/B Exhaust Temp</b>						
<b>Exhaust Temperature</b>						
<b>DC Voltage</b>	26.3	26.3	26.3	26.3	26.3	26.3
<b>Natural Gas Pressure</b>						
<b>Diesel Fuel Level</b>						
<b>Room Temperature</b>						
<b>Ambient Temperature</b>	66°F	66°F	66°F	66°F	66°F	66°F

**Cable Length:** 10 feet

**Cable/ Leg:** 1 2/O per phase

**Technician Signature:** Randy P.