



Customer: Central States Diesel Generators STK#4076  
 Address: 2001 S. Prairie Ave.  
 City/ State/ Zip Waukesha, WI 53189  
 Contact: Patrick Paden  
 Phone: 847.997.8090

R#: 15185  
 Test Date 5-22-23

Engine Make/ Model: CUMMINS QSX15-G9  
 Engine Spec/ Serial: 79430846  
 Unit Make/ Model: CUMMINS DFEK-4870071  
 Unit Spec/ Serial: G100136644 Spec.G

Voltage: 277/480  
 Amperage: 601  
 Kilowatts: 500  
 Power Factor 1.0

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	322	322.2	322.5	322.7	323	323.1
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1-PH2	481	481	481	480	481	481
PH1-PH3	481	480	480	481	480	480
PH2-PH3	480	481	481	481	480	481
Amperage PH1	600	601	601	600	601	0
PH2	602	601	601	600	601	0
PH3	601	600	601	601	600	0
KILOWATTS	500	500	500	500	500	0
Oil Pressure	40	39	39	39	39	41
Oil Temperature						
Coolant Temperature	182°F	182°F	183°F	183°F	183°F	180°F
Man Vac./Press. L/B						
Man Vac./Press. R/B						
L/B Exhaust Temp						
R/B Exhaust Temp						
Exhaust Temperature						
DC Voltage	26.6	26.6	26.6	26.6	26.6	26.6
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	75°F	75°F	76°F	76°F	77°F	77°F

Technician Signature: \_\_\_\_\_

Customer Signature: \_\_\_\_\_

## Charles Equipment

5-22-23

CSDG # 4076

### Generator Check list

#### Inspection Description

- Yes  No  NA Check coolant level and record freeze protection: Level Good -35F
- Yes  No  NA Visual inspection of radiator: No visible issues or performance issues
- Yes  No  NA Visual inspection of radiator hoses: No visible issues
- Yes  No  NA Check condition of coolant hoses: Good Condition
- Yes  No  NA Check condition of fuel hoses: No visible issues
- Yes  No  NA Check condition of engine belts: Good Condition
- Yes  No  NA Batteries and QTY: (2) CUMMINS C8DXH (12VDC ea.)
- Yes  No  NA Battery install date if applicable: 8/2022
- Yes  No  NA Genset has battery charger: 120/208/240 VAC 12/24VDC 15/12A
- Yes  No  NA Genset has coolant heater: CUMMINS E204747 240/480V 6420W 1PH
- Yes  No  NA Check engine oil level: Oil level is full
- Yes  No  NA Engine oil filters last changed date and HRS: 7/2022
- Yes  No  NA Inspect exhaust system for cracks / leaks: No issues with exhaust system
- Yes  No  NA Check rain cap for proper operation: Good
- Yes  No  NA Generator end is 12 lead reconnectable: YES
- Yes  No  NA Generator end has PMG permanent magnet generator: YES