



Customer: Central States Diesel Generators STK#3975  
 Address: 2001 S. Prairie Ave.  
 City/ State/ Zip Waukesha, WI 53189  
 Contact: Patrick Paden  
 Phone: 847.997.8090

R#: 15086  
 Test Date 5-9-23

Engine Make/ Model: CUMMINS QSX15-G9  
 Engine Spec/ Serial: 79365558  
 Unit Make/ Model: CUMMINS DFEJ-7632734  
 Unit Spec/ Serial: C090236529 Spec. F

Voltage: 277/480  
 Amperage: 541  
 Kilowatts: 450  
 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	479	479	480	479	479	479
Voltage PH1-PH3	480	480	479	479	480	480
Voltage PH2-PH3	481	481	481	480	481	481
Amperage PH1	541	542	541	541	541	0
PH2	542	540	541	541	541	0
PH3	540	541	540	540	541	0
KILOWATTS	450	450	450	450	450	0
Oil Pressure	41	39	38	38	38	39
Oil Temperature						
Coolant Temperature	180°F	180°F	181°F	180°F	180°F	178°F
Man Vac./Press. L/B						
Man Vac./Press. R/B						
L/B Exhaust Temp						
R/B Exhaust Temp						
Exhaust Temperature						
DC Voltage	27.3	27.3	27.3	27.3	27.3	27.3
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	67°F	67°F	68°F	68°F	68°F	69°F

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

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

## Charles Equipment

5-9-23

CSDG # 3975

### Generator Check list

#### Inspection Description

- Yes  No  NA Check coolant level and record freeze protection: Level Good -40F
- 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: Qty. 2 CUMMINS C8DXH Each @ 2.3VDC.
- Yes  No  NA Battery install date if applicable: 5/19
- Yes  No  NA Genset has battery charger: 120/208/240VAC 12/24VDC 10A/20A
- Yes  No  NA Genset has coolant heater: CUMMINS E204747 240/480V 4990W 1PH
- Yes  No  NA Check engine oil level: Oil level is full
- Yes  No  NA Engine oil filters last changed date and HRS: 3-8-22 316.4 Hrs.
- 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