



Customer: Central States Diesel Generators STK#4379  
 Address: 2001 S. Prairie Ave.  
 City/ State/ Zip Waukesha, WI 53189  
 Contact: Patrick Paden  
 Phone: 847.997.8090

R#: 16420  
 Test Date 3-7-24

Engine Make/ Model: CUMMINS NTA-855-G2  
 Engine Spec/ Serial: 30370042  
 Unit Make/ Model: CUMMINS DFCB-5630047  
 Unit Spec/ Serial: Spec. Y S/N- I030542443

Voltage: 120/208  
 Amperage: 833  
 Kilowatts: 300  
 Power Factor 1

|                      | 5 Min. | 15 Min. | 30 Min. | 45 Min. | 1 Hour | Cool Down |
|----------------------|--------|---------|---------|---------|--------|-----------|
| Eng Hours            | 735    | 735.2   | 735.5   | 735.7   | 736    | 736.1     |
| Hertz/Cycles         | 60     | 60      | 60      | 60      | 60     | 60        |
| Voltage PH1-PH2      | 208    | 208     | 208     | 208     | 208    | 208       |
| PH1-PH3              | 208    | 207     | 208     | 207     | 207    | 208       |
| PH2-PH3              | 208    | 208     | 208     | 208     | 207    | 208       |
| Amperage PH1         | 833    | 832     | 832     | 833     | 833    | 0         |
| PH2                  | 834    | 833     | 833     | 833     | 833    | 0         |
| PH3                  | 833    | 833     | 834     | 834     | 833    | 0         |
| KILOWATTS            | 300    | 300     | 300     | 300     | 300    | 0         |
| Oil Pressure         | 48     | 46      | 45      | 44      | 44     | 46        |
| Oil Temperature      |        |         |         |         |        |           |
| Coolant Temperature  | 180°F  | 180°F   | 180°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           | 28     | 28      | 28      | 28      | 28     | 28        |
| Natural Gas Pressure |        |         |         |         |        |           |
| Diesel Fuel Level    |        |         |         |         |        |           |
| Room Temperature     |        |         |         |         |        |           |
| Ambient Temperature  | 42°F   | 42°F    | 42°F    | 41°F    | 41°F   | 41°F      |

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

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



**03/07/2024**

**CSDG # 4379**

## **Generator Check list**

### Inspection Description

- Yes  No  NA Check coolant level and record freeze protection: -40
- Yes  No  NA Visual inspection of radiator: Good
- Yes  No  NA Visual inspection of radiator hoses: Good
- Yes  No  NA Check condition of coolant hoses: Good
- Yes  No  NA Check condition of fuel hoses: Good
- Yes  No  NA Check condition of engine belts: Good
- Yes  No  NA Batteries and QTY: 2 Cummins C8DXH
- Yes  No  NA Battery install date if applicable:
- Yes  No  NA Genset has battery charger:
- Yes  No  NA Genset has coolant heater: 240/480, 1 PH, 6420W, 0333-0639-02
- Yes  No  NA Check engine oil level: Good
- Yes  No  NA Engine oil filters last changed date and HRS:
- Yes  No  NA Inspect exhaust system for cracks / leaks: Good
- Yes  No  NA Check rain cap for proper operation: Good
- Yes  No  NA Generator end is 12 lead reconnectable:
- Yes  No  NA Generator end has PMG permanent magnet generator:
- Yes  No  NA Mechanical Engine: