



## Load Bank Test Report

Engine Make/ Model: CAT 3408  
 Engine Spec/ Serial: 78Z02464  
 Unit Make/ Model: 3408/SR/4  
 Unit Spec/ Serial: NA

Voltage: 480  
 Amperage: 481  
 Kilowatts: 400  
 Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	365.1	365.2	365.4	365.7	365.9	366.1	366.2
Hertz/Cycles	61.4	61.1	61.1	61.1	61.1	61.1	61.4
Voltage PH1	484	484	484	483	483	483	484
PH2	484	484	484	483	483	483	484
PH3	484	484	484	483	483	483	484
Amperage PH1	0	482	482	482	482	482	0
PH2	0	482	482	482	482	482	0
PH3	0	482	482	482	482	482	0
Kilowatts	0	400	400	400	400	400	0
Oil Pressure	86	70	64	60	60	60	67
Coolant Temperature	141	190°F	208°F	208°F	210°F	211°F	175°F
DC Voltage	27.5	27.5	27.5	27.5	27.5	27.5	27.5
Ambient Temperature	45	45°F	45°F	45°F	45°F	45°F	45°F

Technician Signature Jack Standley Jr

Test Date 11/23/2022



**11/23/2022**

**CSDG #3834**

### **Generator Check list**

#### Inspection Description

- Yes  No  NA Check coolant level and record freeze protection: -20F
- Yes  No  NA Visual inspection of radiator: Clean, no leaks
- 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: 4D, Qty 2
- Yes  No  NA Battery install date if applicable: 09/01/2018
- Yes  No  NA Genset has battery charger: No
- Yes  No  NA Genset has coolant heater: 6000W
- Yes  No  NA Check engine oil level: Good
- Yes  No  NA Engine oil filters last changed date and HRS: 09/01/2022, 357 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
- Yes  No  NA Generator end has PMG permanent magnet generator: Yes
- Yes  No  NA Electronic Engine: No
- Yes  No  NA Mechanical Engine: Yes