



## Load Bank Test Report

**Engine Make/ Model:** Cummins QSX15-G9  
**Engine Spec/ Serial:** 79247366  
**Unit Make/ Model:** Doosan G450WCU-2B-T2  
**Unit Spec/ Serial:** 389064UGRC34

**Voltage:** Variable  
**Amperage:** 427  
**Kilowatts:** 365  
**Power Factor:** 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
<b>Eng Hours</b>	7892.1	7892.2	7892.5	7892.7	7893	7893.2	7893.4
<b>Hertz/Cycles</b>	60	60	60	60	60	60	60
<b>Voltage PH1</b>	480	479	480	480	480	480	480
<b>PH2</b>	480	479	480	480	480	480	480
<b>PH3</b>	480	479	480	480	480	480	480
<b>Amperage PH1</b>	0	427	427	427	427	427	0
<b>PH2</b>	0	427	427	427	427	427	0
<b>PH3</b>	0	427	427	427	427	427	0
<b>Kilowatts</b>	0	365	365	365	365	365	0
<b>Oil Pressure</b>	NA	NA	NA	NA	NA	NA	NA
<b>Coolant Temperature</b>	NA	NA	NA	NA	NA	NA	NA
<b>DC Voltage</b>	27.8	27.8	27.8	27.8	27.8	27.8	27.8
<b>Ambient Temperature</b>	55	55°F	55°F	55°F	55°F	55°F	55°F

**Technician Signature** Jack Standley Jr

**Test Date** 11/9/2022



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**CSDG #3829**

### **Generator Check list**

#### Inspection Description

- Yes  No  NA Check coolant level and record freeze protection: -24F
- Yes  No  NA Visual inspection of radiator: Good, 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: (2) 4D
- Yes  No  NA Battery install date if applicable: No date on batteries, but look new.
- Yes  No  NA Genset has battery charger: Yes, outside plug
- Yes  No  NA Genset has coolant heater: NA
- Yes  No  NA Check engine oil level: Good, clean.
- Yes  No  NA Engine oil filters last changed date and HRS: No date on filters, look ok.
- 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: Portable unit, voltage reconnectable.
- Yes  No  NA Generator end has PMG permanent magnet generator: Yes
- Yes  No  NA Electronic Engine: Yes