



Load Bank Test Report

Engine Make/ Model: JOHN DEERE 6090HF485
 Engine Spec/ Serial: RG6090L115457 308
 Unit Make/ Model: MAGNUM MMG320 256
 Unit Spec/ Serial: 1302032

Voltage: 480
 Amperage: 334.4
 Kilowatts: 278
 Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	8801.8	8801.9	8802.1	8802.4	8802.6	8802.9	8803
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	483	482	482	482	482	482	482
PH2	482	484	482	483	482	483	484
PH3	482	482	482	482	482	482	482
Amperage PH1	0	325	325	324	324	324	0
PH2	0	326	327	326	324	324	0
PH3	0	326	327	324	324	324	0
Kilowatts	0	270	270	270	270	270	0
Oil Pressure	44	36	35	34	32	32	36
Coolant Temperature	104	185°F	186°F	186°F	186°F	188°F	165°F
DC Voltage	13.7	13.7	13.7	13.7	13.7	13.7	13.7
Ambient Temperature	49	49°F	49°F	50°F	50°F	50°F	50°F

Technician Signature Jonathan Mueller

Test Date 10/25/2024



10/25/24

CSDG #4059

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -25
- 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: 1, Kohler GM106699-S & 1 NAPA 7237 (Batteries start unit)
- Yes No NA Battery install date if applicable:
- Yes No NA Genset has battery charger:
- Yes No NA Genset has coolant heater: QTY 1, HotStart CB125110-200, 2500W, 120V
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 10/25/2024, 8803HRS
- 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: (Selector Switch)
- Yes No NA Generator end has PMG permanent magnet generator:
- Yes No NA Electronic Engine: