



Load Bank Test Report

Engine Make/ Model: John deere 6090HF484
Engine Spec/ Serial: RG6090L155529
Unit Make/ Model: JD250-02
Unit Spec/ Serial: 124223-1-1

Voltage: 480
Amperage: 300
Kilowatts: 250
Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	0.33	0.33	0.48	1.03	1.18	1.33	1.33
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	480	480	480	480	480	480	480
PH2	480	480	480	480	480	480	480
PH3	480	480	480	480	480	480	480
Amperage PH1	0	301	300	301	300	300	0
PH2	0	299	300	300	300	299	0
PH3	0	299	299	300	300	300	0
Kilowatts	0	250	250	250	250	250	0
Oil Pressure	65	65	53	42	37	37	45
Coolant Temperature	80	135°F	183°F	183°F	183°F	183°F	175°F
DC Voltage	13	13	13	13	13	13	13
Ambient Temperature	78	78°F	78°F	78°F	78°F	78°F	78°F

Technician Signature Dylan Gottschalk

Test Date 8/10/2026



8/10/2026

CSDG #4897

Generator Check list

Inspection Description

- ☒ Yes ☐ No ☐ NA Check coolant level and record freeze protection: -35
- ☒ Yes ☐ No ☐ NA Visual inspection of radiator:
- ☒ Yes ☐ No ☐ NA Visual inspection of radiator hoses:
- ☒ Yes ☐ No ☐ NA Check condition of coolant hoses:
- ☒ Yes ☐ No ☐ NA Check condition of fuel hoses:
- ☒ Yes ☐ No ☐ NA Check condition of engine belts:
- ☒ Yes ☐ No ☐ NA Batteries and QTY:1 4D
- ☒ Yes ☐ No ☐ NA Battery install date if applicable:
- ☒ Yes ☐ No ☐ NA Genset has battery charger:
- ☒ Yes ☐ No ☐ NA Genset has coolant heater:
- ☒ Yes ☐ No ☐ NA Check engine oil level:
- ☐ Yes ☐ No ☒ NA Engine oil filters last changed date Oil and filters new
- ☒ Yes ☐ No ☐ NA Inspect exhaust system for cracks / leaks:
- ☒ Yes ☐ No ☐ NA Check rain cap for proper operation:
- ☒ Yes ☐ No ☐ NA Generator end is 12 lead reconnectable:
- ☒ Yes ☐ No ☐ NA Generator end has PMG permanent magnet generator:
- ☒ Yes ☐ No ☐ NA Electronic Engine: