



Load Bank Test Report

Engine Make/ Model: Mitsubishi 8DC9
Engine Spec/ Serial: 8DC9-448522
Unit Make/ Model: Generac SD350
Unit Spec/ Serial: 2072184

Voltage: 208
Amperage: 972
Kilowatts: 350
Power Factor: 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	94.5	94.6	94.8	95.1	95.3	95.5	95.6
Hertz/Cycles	61.6	61.4	61.3	61.3	61.3	61.3	61.5
Voltage PH1	216	216	216	216	216	216	216
PH2	216	216	216	216	216	216	216
PH3	216	216	216	216	216	216	216
Amperage PH1	0	952	952	952	952	952	0
PH2	0	952	952	952	952	952	0
PH3	0	952	952	952	952	952	0
Kilowatts	0	350	350	350	350	350	0
Oil Pressure	74	64	64	64	64	64	70
Coolant Temperature	159	196°F	198°F	198°F	198°F	206°F	196°F
DC Voltage	27.9	27.9	27.9	27.9	27.9	28	28
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 #3526

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -16F
- 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: 8D, Qty 2
- Yes No NA Battery install date if applicable: 09/01/2018
- Yes No NA Genset has battery charger: No battery charger
- Yes No NA Genset has coolant heater: 240V, 2500W
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 02/23/2022, no 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 Mechanical Engine: Droop governor.