



Load Bank Test Report

Engine Make/ Model: Mitsubishi 8DC9
Engine Spec/ Serial: 8DC9-448522
Unit Make/ Model: Generac SD0350
Unit Spec/ Serial: 2093118

Voltage: 480
Amperage: 421
Kilowatts: 350
Power Factor: 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	58.7	58.7	59	59.2	59.5	59.7	59.8
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	483	481	481	481	481	481	483
PH2	480	479	480	479	479	479	480
PH3	482	481	481	481	481	481	482
Amperage PH1	0	421	421	421	421	421	0
PH2	0	420	420	420	420	420	0
PH3	0	421	421	421	421	421	0
Kilowatts	0	350	350	350	350	350	0
Oil Pressure	74	64	62	61	61	61	66
Coolant Temperature	147	179°F	182°F	182°F	182°F	184°F	175°F
DC Voltage	28.7	28.7	28.7	28.7	28.7	28.7	28.7
Ambient Temperature	7	55°F	55°F	55°F	55°F	55°F	55°F

Technician Signature Jack Standley Jr

Test Date 9/29/2022



9/29/2022

CSDG #3645

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -32F
- 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: No batteries
- Yes No NA Battery install date if applicable: NA
- Yes No NA Genset has battery charger: Yes
- Yes No NA Genset has coolant heater: 1500W Circulating Block Heater
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: No date or hours on filters
- 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: Electronic Gov
- Yes No NA Mechanical Engine: No