



Load Bank Test Report

Engine Make/ Model: Daewoo P222LE
 Engine Spec/ Serial: EAV0A401484
 Unit Make/ Model: Generac 4829390200
 Unit Spec/ Serial: 2081527

Voltage: 480
 Amperage: 721.2
 Kilowatts: 600
 Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	461	461.1	461.4	461.6	461.8	462.1	462.2
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	481	481	481	481	481	481	481
PH2	477	477	477	477	477	477	477
PH3	483	483	483	483	483	483	483
Amperage PH1	0	716	715	715	716	715	0
PH2	0	717	717	716	717	717	0
PH3	0	717	716	716	716	716	0
Kilowatts	0	598	597	597	597	596	0
Oil Pressure	96	68	63	61	61	61	79
Coolant Temperature	86	174°F	182°F	185°F	187°F	190°F	166°F
DC Voltage	28.8	28.8	28.7	28	28	28	28
Ambient Temperature	60	62°F	64°F	66°F	66°F	68°F	66°F

Technician Signature Jonathan Mueller

Test Date 9/25/2024



9/25/24

CSDG #4577

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -35
- 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: 2 Interstate 8D-MHD (Batteries did not start unit)
- Yes No NA Battery install date if applicable: 12/1/17
- Yes No NA Genset has battery charger: Generac, D3489, 120V
- Yes No NA Genset has coolant heater: QTY2, 52748, 1500W, 120V
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 1/17/24, 455.5HRS
- Yes No NA Inspect exhaust system for cracks / leaks: Good
- Yes No NA Check rain cap for proper operation: (Muffler not mounted)
- Yes No NA Generator end is 12 lead reconnectable:
- Yes No NA Generator end has PMG permanent magnet generator:
- Yes No NA Electronic Engine: