



Load Bank Test Report

Engine Make/ Model: 3412
 Engine Spec/ Serial: 81Z09374
 Unit Make/ Model: 3412
 Unit Spec/ Serial: 81Z09374

Voltage: 480
 Amperage: 571.4
 Kilowatts: 475
 Power Factor 1

| | Warm Up | Start | 15 Min. | 30 Min. | 45 Min. | 1 Hour | Cool Down |
|---------------------|---------|-------|---------|---------|---------|--------|-----------|
| Eng Hours | 1992 | 1992 | 1992 | 1992 | 1992 | 1993 | 1993 |
| Hertz/Cycles | 61 | 59 | 59 | 59 | 59 | 59 | 61 |
| Voltage PH1 | 481 | 481 | 481 | 481 | 481 | 481 | 481 |
| PH2 | 481 | 481 | 481 | 481 | 481 | 481 | 481 |
| PH3 | 481 | 481 | 481 | 481 | 481 | 481 | 481 |
| Amperage PH1 | 0 | 576 | 576 | 577 | 576 | 576 | 0 |
| PH2 | 0 | 577 | 576 | 576 | 577 | 575 | 0 |
| PH3 | 0 | 576 | 576 | 576 | 576 | 576 | 0 |
| Kilowatts | 0 | 478 | 478 | 478 | 478 | 478 | 0 |
| Oil Pressure | 101 | 89 | 66 | 65 | 65 | 65 | 76 |
| Coolant Temperature | 94 | 147°F | 192°F | 192°F | 192°F | 192°F | 176°F |
| DC Voltage | 25 | 25 | 25 | 25 | 25 | 25 | 25 |
| Ambient Temperature | 55 | 55°F | 55°F | 55°F | 56°F | 56°F | 56°F |

Technician Signature Jonathan Mueller

Test Date 10/25/2024



10/25/24

CSDG #4611

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:
- Yes No NA Battery install date if applicable:
- Yes No NA Genset has battery charger:
- Yes No NA Genset has coolant heater: QTY 1 OEM Part# 006504
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS:
- Yes No NA Inspect exhaust system for cracks / leaks: Good
- Yes No NA Check rain cap for proper operation: Good (Skid Unit)
- Yes No NA Generator end is 12 lead reconnectable:
- Yes No NA Generator end has PMG permanent magnet generator:
- Yes No NA Mechanical Engine: