



Load Bank Test Report

Engine Make/ Model: 6090HF484
 Engine Spec/ Serial: RG6090L126960
 Unit Make/ Model: 250REOZJE
 Unit Spec/ Serial: SGM32GT5F

Voltage: 277/480
 Amperage: 301
 Kilowatts: 250
 Power Factor 1

| | Warm Up | Start | 15 Min. | 30 Min. | 45 Min. | 1 Hour | Cool Down |
|---------------------|---------|-------|---------|---------|---------|--------|-----------|
| Eng Hours | 79.7 | 79.8 | 80 | 80.3 | 80.5 | 80.8 | 80.9 |
| Hertz/Cycles | 60 | 60 | 60 | 60 | 60 | 60 | 60 |
| Voltage PH1 | 480 | 477 | 475 | 475 | 477 | 477 | 480 |
| PH2 | 480 | 475 | 475 | 475 | 475 | 475 | 480 |
| PH3 | 480 | 484 | 484 | 485 | 485 | 485 | 480 |
| Amperage PH1 | 0 | 316 | 316 | 316 | 316 | 316 | 0 |
| PH2 | 0 | 310 | 310 | 310 | 310 | 310 | 0 |
| PH3 | 0 | 269 | 268 | 270 | 269 | 269 | 0 |
| Kilowatts | 0 | 249 | 247 | 247 | 247 | 247 | 0 |
| Oil Pressure | 60 | 53 | 41 | 40 | 39 | 39 | 43 |
| Coolant Temperature | 63 | 156°F | 176°F | 176°F | 176°F | 176°F | 171°F |
| DC Voltage | 28.3 | 28.4 | 28.4 | 28.4 | 28.4 | 28.3 | 28.3 |
| Ambient Temperature | 58 | 58°F | 59°F | 60°F | 61°F | 61°F | 61°F |

Technician Signature Jonathan Mueller

Test Date 4/8/2024



4/8/24

CSDG #4406

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: Has none, (24v System)
- Yes No NA Battery install date if applicable:
- Yes No NA Genset has battery charger: NRG22-10-RC, 356248, 120/208-240V, 6/3A
- Yes No NA Genset has coolant heater: Hotstart, GM76113, 2500W 120V
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 08/30/2022, 69.8HRS
- 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 No NA Generator end has PMG permanent magnet generator: Kohler Photo Eye
- Yes No NA Electronic Engine: