



Load Bank Test Report

Engine Make/ Model: MTU/Detroit 12V2000
Engine Spec/ Serial: 5352002555
Unit Make/ Model: Kohler 600ROZD4
Unit Spec/ Serial: 751195

Voltage: 208
Amperage: 1665
Kilowatts: 600
Power Factor: 1

| | Warm Up | Start | 15 Min. | 30 Min. | 45 Min. | 1 Hour | Cool Down |
|----------------------------|---------|-------|---------|---------|---------|--------|-----------|
| Eng Hours | 208.2 | 208.3 | 208.6 | 208.8 | 209.1 | 209.3 | 209.4 |
| Hertz/Cycles | 60 | 60 | 60 | 60 | 60 | 60 | 60 |
| Voltage PH1 | 208 | 208 | 208 | 208 | 208 | 208 | 208 |
| PH2 | 208 | 208 | 208 | 208 | 208 | 208 | 208 |
| PH3 | 208 | 208 | 208 | 208 | 208 | 208 | 208 |
| Amperage PH1 | 0 | 1649 | 1649 | 1649 | 1649 | 1649 | 0 |
| PH2 | 0 | 1649 | 1649 | 1649 | 1649 | 1649 | 0 |
| PH3 | 0 | 1649 | 1649 | 1649 | 1649 | 1649 | 0 |
| Kilowatts | 0 | 599 | 599 | 599 | 599 | 599 | 0 |
| Oil Pressure | 122 | 118 | 116 | 110 | 110 | 110 | 114 |
| Coolant Temperature | 156 | 170°F | 174°F | 176°F | 176°F | 176°F | 168°F |
| DC Voltage | 27.5 | 27.5 | 27.5 | 27.5 | 27.5 | 27.5 | 27.5 |
| Ambient Temperature | 60 | 60°F | 60°F | 60°F | 60°F | 60°F | 60°F |

Technician Signature Jack Standley Jr

Test Date 11/1/2022



11/1/2022

CSDG #3852

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -22F
- 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: Grp 31, Qty 4
- Yes No NA Battery install date if applicable: 06/25/2020
- Yes No NA Genset has battery charger: Yes
- Yes No NA Genset has coolant heater: 208V, 4000W
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 182 Hrs
- Yes No NA Inspect exhaust system for cracks / leaks: Good
- Yes No NA Check rain cap for proper operation: No rain cap
- 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: 2 engine ECU's