



## Load Bank Test Report

**Engine Make/ Model:** Perkins 404D-22TA  
**Engine Spec/ Serial:** GR84695U991954F  
**Unit Make/ Model:** Generac SD30  
**Unit Spec/ Serial:** 3007654794

**Voltage:** 120/240 Single  
**Amperage:** 125  
**Kilowatts:** 30  
**Power Factor** 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
<b>Eng Hours</b>	86.7	86.8	87.1	87.3	87.6	87.8	87.9
<b>Hertz/Cycles</b>	60	60	60	60	60	60	60
<b>Voltage L1-L2</b>	242	241	240	240	241	241	240
<b>Voltage L1-L0</b>	120	120	120	120	120	120	120
<b>Volatge L2-L0</b>	121	121	121	121	121	121	121
<b>Amperage PH1</b>	0	127	127	127	127	127	0
<b>PH2</b>	0	128	128	129	129	129	0
<b>Kilowatts</b>	0	31	31	31	31	31	0
<b>Oil Pressure</b>	60	59	54	52	52	52	55
<b>Coolant Temperature</b>	58	158°F	169°F	170°F	170°F	171°F	166°F
<b>DC Voltage</b>	14.6	14.6	14.6	14.6	14.6	14.6	14.6
<b>Ambient Temperature</b>	37	37°F	37°F	37°F	37°F	37°F	37°F

Technician Signature Jonathan Mueller

Test Date 3/3/2026



**3/3/2026**

**CSDG #4940**

### **Generator Check list**

#### Inspection Description

- Yes  No  NA Check coolant level and record freeze protection: - 55
- Yes  No  NA Visual inspection of radiator:
- Yes  No  NA Visual inspection of radiator hoses:
- Yes  No  NA Check condition of coolant hoses:
- Yes  No  NA Check condition of fuel hoses:
- Yes  No  NA Check condition of engine belts:
- Yes  No  NA Batteries and QTY: 1x, 24 group (starts unit)
- Yes  No  NA Battery install date if applicable: 1/2021
- Yes  No  NA Genset has battery charger:
- Yes  No  NA Genset has coolant heater:
- Yes  No  NA Check engine oil level:
- Yes  No  NA Engine oil filters last changed date and HRS: 9/22/25
- Yes  No  NA Inspect exhaust system for cracks / leaks:
- Yes  No  NA Check rain cap for proper operation:
- Yes  No  NA Generator end is 12 lead reconnectable:
- Yes  No  NA Generator end has PMG permanent magnet generator:
- Yes  No  NA Mechanical Engine: