



Load Bank Test Report

Engine Make/ Model: Volvo Penta TAD1240GE
Engine Spec/ Serial: D12C471334A
Unit Make/ Model: Kohler 300REOZV
Unit Spec/ Serial: 2027553

Voltage: 480
Amperage: 360.9
Kilowatts: 300
Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	307.6	307.6	307.9	308.1	308.4	308.6	308.7
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	480	479	479	479	479	479	480
PH2	480	479	479	479	479	479	480
PH3	480	479	479	479	479	479	480
Amperage PH1	0	364	361	361	361	361	0
PH2	0	366	363	364	363	363	0
PH3	0	364	362	362	361	361	0
Kilowatts	0	302	300	300	300	300	0
Oil Pressure	63	68	64	64	67	63	70
Coolant Temperature	105	174°F	206°F	212°F	213°F	215°F	174°F
DC Voltage	27.2	27.6	27.9	28	28	27.9	28
Ambient Temperature	84	84°F	84°F	84°F	84°F	84°F	84°F

Technician Signature Jonathan Mueller

Test Date 8/6/2025



8/6/2025

CSDG #4744

Generator Check list

Inspection Description

- ☒ Yes ☐ No ☐ NA Check coolant level and record freeze protection: -40
- ☒ 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: 2, group 31 (Batteries start unit)
- ☒ Yes ☐ No ☐ NA Battery install date if applicable: 1/2025
- ☒ 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: 8/6/2025, 308hrs
- ☒ 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 Electronic Engine: