



Load Bank Test Report

Engine Make/ Model: C4.4
 Engine Spec/ Serial: J9G00345
 Unit Make/ Model: XQ125
 Unit Spec/ Serial: CATXQ125ECK500420

Voltage: 480
 Amperage: 120
 Kilowatts: 100
 Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	3056.8	3056.9	3057.1	3057.4	3057.6	3057.9	3058
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	480	480	480	480	480	480	480
PH2	480	480	481	480	480	480	480
PH3	480	480	480	480	480	480	480
Amperage PH1	0	122	122	122	122	122	0
PH2	0	123	123	122	123	121	0
PH3	0	122	122	123	121	122	0
Kilowatts	0	101	102	101	102	101	0
Oil Pressure	81	71	66	68	66	66	71
Coolant Temperature	36	181°F	181°F	185°F	185°F	185°F	176°F
DC Voltage	14	14	14	14	14	14	14
Ambient Temperature	30	30°F	30°F	30°F	30°F	30°F	30°F

Technician Signature Jonathan Mueller

Test Date 3/21/2024



3/21/24

CSDG #4454

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -34
- 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: 1 CAT 230-6368
- Yes No NA Battery install date if applicable:
- Yes No NA Genset has battery charger: 28210, 10A, 100-240V, 50/60Hz
- Yes No NA Genset has coolant heater: Glow Plugs
- 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
- Yes No NA Generator end is 12 lead reconnectable: Reconnection dial
- Yes No NA Generator end has PMG permanent magnet generator:
- Yes No NA Electronic Engine: