



Load Bank Test Report

Engine Make/ Model: Isuzu BR-4JJ1XAGD-01
Engine Spec/ Serial: BJ-4JJ1XYGD-08
Unit Make/ Model: Multiquip DCA-70SSIU2
Unit Spec/ Serial: 7352835

Voltage: 480
Amperage: 62.5
Kilowatts: 52 (70kva)
Power Factor: 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	6871.9	6871.9	6872.1	6872.4	6872.6	6872.9	6873
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	480	480	480	480	480	480	480
PH2	480	480	480	480	480	480	480
PH3	480	480	480	480	480	480	480
Amperage PH1	0	67	61	61	61	61	0
PH2	0	69	64	64	64	63	0
PH3	0	67	62	62	62	63	0
Kilowatts	0	56	52	52	52	52	0
Oil Pressure	60	55	40	35	35	35	35
Coolant Temperature	100	185°F	200°F	220°F	220°F	220°F	180°F
DC Voltage	14	14	14	14	14	14	14
Ambient Temperature	84	84°F	84°F	84°F	84°F	85°F	84°F

Technician Signature Jonathan Mueller

Test Date 7/15/2024



7/15/24

CSDG #3967

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: 1, MAGNAPOWER 1131PMF (Battery starts unit)
- Yes No NA Battery install date if applicable: 2019
- Yes No NA Genset has battery charger: SENS LC12-500-2, 120V, 0.8A
- Yes No NA Genset has coolant heater: TPS101GT10-000, 1000W, 120V
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 7/15/24, 6873HRS
- 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: Selector switch
- Yes No NA Generator end has PMG permanent magnet generator:
- Yes No NA Electronic Engine: