



Customer: Central States Diesel Generators STK#3972
 Address: 2001 S. Prairie Ave.
 City/ State/ Zip Waukesha, WI 53189
 Contact: Patrick Paden
 Phone: 847.997.8090

R#: 14631
 Test Date 2/8/2023

Engine Make/ Model: Cummins QST30-G3
 Engine Spec/ Serial: 37193479
 Unit Make/ Model: Cummins DFHC-4482569
 Unit Spec/ Serial: Spec. C S/N-G000125297

Voltage: 277/480
 Amperage: 1083
 Kilowatts: 900
 Power Factor 0.8

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	2026.2	2026.5	2026.7	2027	2027.2	2027.3
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1	480	480	481	480	480	480
PH2	478	479	478	479	479	478
PH3	479	479	480	480	479	479
Amperage PH1	1085	1086	1087	1087	1087	0
PH2	1086	1085	1086	1088	1086	0
PH3	1087	1084	1083	1083	1082	0
Kilowatts	900	900	901	901	900	0
Oil Pressure	65	54	52	52	52	54
Oil Temperature						
Coolant Temperature	175°F	175°F	175°F	175°F	176°F	175°F
Man Vac./Press. L/B						
Man Vac./Press. R/B						
L/B Exhaust Temp						
R/B Exhaust Temp						
Exhaust Temperature						
DC Voltage	27.2	27.2	27.2	27.2	27.2	27.2
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	34°F	34°F	34°F	34°F	33°F	33°F

Technician Signature: _____

Customer Signature: _____

Charles Equipment

2-7-23

CSDG # 3972

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: **Level Good**
- Yes No NA Visual inspection of radiator: **No visible issues**
- Yes No NA Visual inspection of radiator hoses: **No visible issues**
- Yes No NA Check condition of coolant hoses: **No visible issues**
- Yes No NA Check condition of fuel hoses: **No visible issues**
- Yes No NA Check condition of engine belts: **No Visible issues**
- Yes No NA Batteries and QTY: **Not Present**
- Yes No NA Battery install date if applicable:
- Yes No NA Genset has battery charger:
- Yes No NA Genset has coolant heater: **240/480V 4850 Watt**
- Yes No NA Check engine oil level: **Oil level is full**
- Yes No NA Engine oil filters last changed date and HRS: **5-21-22 1877HRS**
- Yes No NA Inspect exhaust system for cracks / leaks: **No visible issues**
- Yes No NA Check rain cap for proper operation: **Open Unit**
- Yes No NA Generator end is 12 lead reconnectable: **Yes**
- Yes No NA Generator end has PMG permanent magnet generator: **Yes**