



Customer: Central States Diesel Generators STK#2990
Address: 2001 S Prairie Ave.
City/ State/ Zip Waukesha, WI 53189
Contact: Patrick Paden
Phone: 262-955-7655

R#: 12155
Test Date 10-27-21

Engine Make/ Model: Cummins QSX15-G9
Engine Spec/ Serial: 30120504
Unit Make/ Model: Cummins DFEJ-1505684
Unit Spec/ Serial: Spec. M S/N D150821564

Voltage: 120/208
Amperage: 1249
Kilowatts: 450
Power Factor 1.0

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	134.1	134.3	134.6	134.8	135.1	135.2
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1	208	209	209	208	208	208
PH2	208	208	208	207	208	208
PH3	208	209	208	209	208	208
Amperage PH1	1252	1251	1252	1250	1251	0
PH2	1252	1251	1250	1252	1249	0
PH3	1250	1249	1251	1250	1251	0
Kilowatts	450	450	450	450	450	0
Oil Pressure	40	39	39	39	39	41
Oil Temperature	225°F	225°F	225°F	225°F	225°F	200°F
Coolant Temperature	181°F	181°F	181°F	181°F	181°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	27	27	27	27	27
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	51°F	51°F	52°F	52°F	52°F	53°F

Technician Signature: _____

Customer Signature: _____

Charles Equipment

10-27-21

CSDG # 2990

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: Level Good -35F
- Yes No NA Visual inspection of radiator: No visible issues or performance 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: Good Condition
- Yes No NA Batteries and QTY: (2) INTERSTATE 8D-MHD
- Yes No NA Battery install date if applicable: Not Marked
- Yes No NA Genset has battery charger: SENS NRG22-10-RC
- Yes No NA Genset has coolant heater: 240/480V 1PH 4990Watt
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 6-13-2018 57.5Hrs.
- Yes No NA Inspect exhaust system for cracks / leaks: No issues with exhaust system
- Yes No NA Check rain cap for proper operation: OK
- Yes No NA Generator end is 12 lead reconnectable: YES
- Yes No NA Generator end has PMG permanent magnet generator: YES