



Customer: Central States Diesel Generators
Address: 2001 S Prairie Ave
City/ State/ Zip Waukesha, WI 53189
Contact:
Phone:

R#: 18855
Test Date 6/9/2025
CSDG # 4748

Engine Make/ Model: Cummins QXS15G9
Engine Spec/ Serial: 79283906
Unit Make/ Model: Cummins DFEK-5962044
Unit Spec/ Serial: L070141997

Voltage: 480
Amperage: 602
Kilowatts: 500
Power Factor 1.0

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	1-1/2 Hr.	2 Hours	2-1/2 Hrs.	3 Hours	3-1/2 Hrs.	4 Hours	Cool Down
Eng Hours	646.3	646.5	646.8	647	647.3							647.4
Hertz/Cycles	60	60	60	60	60							60
Voltage PH1	480	480	480	480	480							480
PH2	482	482	482	482	482							480
PH3	477	477	477	477	477							480
Amperage PH1	586	586	586	586	586							
PH2	635	635	635	635	635							
PH3	629	629	629	629	629							
Kilowatts	500	500	500	500	500							
Oil Pressure	42	39	38	38	38							40
Oil Temperature	197°F	226°F	226°F	225°F	225°F							221°F
Coolant Temperature	176°F	180°F	183°F	183°F	183°F							171°F
Man Vac./Press. L/B												
Man Vac./Press. R/B												
L/B Exhaust Temp												
R/B Exhaust Temp												
Exhaust Temperature												
DC Voltage	27.5	27.5	27.5	27.5	27.5							28
Natural Gas Pressure												
Diesel Fuel Level												
Room Temperature												
Ambient Temperature	62°F	62°F	62°F	62°F	62°F							67°F

Technician Signature: Juan Cardenas

Customer Signature: _____



6/9/2025

CSDG #4748

Generator Check list

Inspection Description HR 548.9

- ☒ Yes ☐ No ☐ NA Check coolant level and record freeze protection: -45
- ☒ 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: 2-8Ds
- ☒ Yes ☐ No ☐ NA Battery install date if applicable: 7/18
- ☒ Yes ☐ No ☐ NA Genset has battery charger: YES
- ☒ Yes ☐ No ☐ NA Genset has coolant heater: YES
- ☒ Yes ☐ No ☐ NA Check engine oil level: Yes
- ☒ Yes ☐ No ☐ NA Engine oil filters last changed date and HRS: 2/7/22 at 534.5 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:
- ☒ Yes ☐ No ☐ NA Generator end has PMG permanent magnet generator:
- ☒ Yes ☐ No ☐ NA Electronic Engine