



Customer: Central States Diesel Generators STK#3516  
 Address: 2001 S Prairie Ave.  
 City/ State/ Zip Waukesha, WI 53189  
 Contact: Patrick Paden  
 Phone: 262-955-7655

R#: 12814  
 Test Date 2-15-22

Engine Make/ Model: Cummins VTA28-G5  
 Engine Spec/ Serial: 25240526  
 Unit Make/ Model: Cummins 600DFGB 42332G  
 Unit Spec/ Serial: B990864992

Voltage: 277/480  
 Amperage: 721  
 Kilowatts: 600  
 Power Factor 1.0

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	228	228.2	228.5	228.7	229	229.1
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1 to PH2	482	482	482	482	482	842
PH2 to PH3	483	483	482	483	482	483
PH1 to PH3	482	481	482	482	482	482
Amperage PH1	720	720	719	721	721	0
PH2	718	719	719	719	719	0
PH3	719	720	720	721	720	0
Kilowatts	600	600	600	600	600	0
Oil Pressure	61	60	60	60	59	61
Oil Temperature						
Coolant Temperature	182°F	183°F	183°F	183°F	183°F	180°F
Man Vac./Press. L/B						
Man Vac./Press. R/B						
L/B Exhaust Temp						
R/B Exhaust Temp						
Exhaust Temperature						
DC Voltage	27.8	27.8	27.8	27.8	27.8	27.8
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	30°F	30°F	30°F	31°F	31°F	31°F

Technician Signature: \_\_\_\_\_

Customer Signature: \_\_\_\_\_

## Charles Equipment

2-15-22

CSDG # 3516

### Generator Check list

#### Inspection Description

- Yes  No  NA Check coolant level and record freeze protection: Level Good Freeze@ -40F
- Yes  No  NA Visual inspection of radiator hoses: No visible issues
- Yes  No  NA Check condition of coolant hoses: Okay
- 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: Qty. (4) Deka 908DFT (8D's)
  
- Yes  No  NA Battery install date if applicable: Not Dated
- Yes  No  NA Genset has battery charger: Cummins 305-0813-01 120VAC/24VDC 10A
- Yes  No  NA Genset has coolant heater: Qty. (2) 240/480V 4990W 1PH
- Yes  No  NA Check engine oil level: Oil level is full
- Yes  No  NA Engine oil filters last changed date and HRS: 2/14/22 228Hrs.
- Yes  No  NA Inspect exhaust system for cracks / leaks: Okay
- Yes  No  NA Check rain cap for proper operation: Tested W/O muffler(s)
- Yes  No  NA Generator end is 12 lead reconnectable: YES
- Yes  No  NA Generator end has PMG permanent magnet generator: YES