



Customer: Central States Diesel Generators STK# 4481  
 Address: 2001 S. Prairie Ave.  
 City/ State/ Zip Waukesha, WI 53189  
 Contact: Patrick Paden  
 Phone: 847.997.8090

R#: 17073  
 Test Date 7-29-24

Engine Make/ Model: FIAT F3BE9685A  
 Engine Spec/ Serial: E001-178849  
 Unit Make/ Model: HIPOWER HFV350-T6  
 Unit Spec/ Serial: 504356284

Voltage: 277/480  
 Amperage: 414  
 Kilowatts: 344  
 Power Factor 1

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	183	183.2	183.5	183.7	184	184.1
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1-PH2	479	479	480	480	479	479
PH1-PH3	480	480	480	480	481	480
PH2-PH3	481	481	480	480	480	481
Amperage PH1	414	414	415	415	414	0
PH2	414	413	413	415	415	0
PH3	413	413	414	414	413	0
KILOWATTS	344	344	344	344	344	0
Oil Pressure	83	82	80	80	80	82
Oil Temperature	210°F	210°F	210°F	210°F	210°F	189°F
Coolant Temperature	191°F	191°F	192°F	192°F	192°F	184°F
Man Vac./Press. L/B						
Man Vac./Press. R/B						
L/B Exhaust Temp						
R/B Exhaust Temp						
Exhaust Temperature						
DC Voltage	28.3	28.3	28.3	28.3	28.3	28.3
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	77°F	77°F	77°F	78°F	78°F	78°F

Technician Signature: Randy Pool

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



**7/29/2024**

**CSDG # 4481**

### **Generator Check list**

#### Inspection Description

- Yes  No  NA Check coolant level and record freeze protection: (-35F)
- 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 NAPA 4D (New)
  
- Yes  No  NA Battery install date if applicable: NOT MARKED
- Yes  No  NA Genset has battery charger: DelTran 24VDC
- Yes  No  NA Genset has coolant heater: 120VAC/1500W
- Yes  No  NA Check engine oil level:
  
- Yes  No  NA Engine oil filters last changed date and HRS: NOT MARKED
- Yes  No  NA Inspect exhaust system for cracks / leaks:
- Yes  No  NA Check rain cap for proper operation:
- Yes  No  NA Generator end is 12 lead reconnectable:
- Yes  No  NA Generator end has PMG permanent magnet generator: (AREP)
- Yes  No  NA Electronic Engine: