

CHARLES EQUIPMENT ENERGY SYSTEMS

LOAD BANK TESTING

Customer: CSD
 Address: 2001 S. Prairie Ave
 City/ State/ Zip: WAUWATONA WI 53188
 Contact: PAT POOREN
 Phone: 1-262-955-7655

R#: _____
 Test Date: 10-11-16

Engine Make/ Model: Ford N56 1068 IT-6005-A (6.8L)
 Engine Spec/ Serial: D1-09-010288
 Unit Make/ Model: _____
 Unit Spec/ Serial: _____

Voltage: 208 (actual voltage)
 Amperage: 278 @ 1.00PF / 347 @ .8PF
 Kilowatts: 100
 Power Factor: .8

* LOAD BANKED @ 1.0 PF

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	1-1/2 Hr.	2 Hours	2-1/2 Hr.	3 Hours	3-1/2 Hr.	4 Hours	Cool Down
Eng Hours	297.1	297.3	297.5	297.8	298.0	298.6	299.0					299.1
Hertz/Cycles	60	60	60	60	60	60	60					60
Voltage PH1	209	209	209	209	209	209	209					209
PH2	209	209	209	209	209	209	209					209
PH3	209	209	209	209	209	209	209					209
Amperage PH1	0	68	134	206	270	270	270					0
PH2	0	68	134	206	270	270	270					0
PH3	0	68	134	206	270	270	270					0
Kilowatts	0	25	50	75	100	100	100					0
Oil Pressure	80	75	75	70	65	65	65					70
Oil Temperature	N/A	N/A	N/A	N/A	N/A	N/A	N/A					N/A
Coolant Temperature	85°	140°F	165°F	185°F	185°F	185°F	185°F					175°F
Man Vac./Press. L/B	N/A	N/A	N/A	N/A	N/A	N/A	N/A					N/A
Man Vac./Press. R/B	N/A	N/A	N/A	N/A	N/A	N/A	N/A					N/A
L/B Exhaust Temp	N/A	N/A	N/A	N/A	N/A	N/A	N/A					N/A
R/B Exhaust Temp	N/A	N/A	N/A	N/A	N/A	N/A	N/A					N/A
Exhaust Temperature	N/A	N/A	N/A	N/A	N/A	N/A	N/A					N/A
DC Voltage	12.2	12.6	12.8	12.5	12.8	12.8	12.8					13.0
Natural Gas Pressure	N/A	N/A	N/A	N/A	N/A	N/A	N/A					N/A
Diesel Fuel Level	No Tank; Remote source.											
Room Temperature	OUT DOOR UNIT											
Ambient Temperature	53°F	53°F	53°F	56°F	56°F	56°F	58°F					58°F

Cable Length: 25' Cable Leg: 1/0M Connection Point: @ UNIT

Technician Signature: John Mack
 JOHN MACK, SR FIELD TECH

Customer Signature: Patrick Pooren