

Client: All Used Equipment
Genset Make: Cummins
Asset #: N/a
Job#: 34171
Ambient Temperature: 16

Site: Forrestfield
Genset Model: C150D2R
Engine Hours: 36104
Prime Rating: 150 kva 120 kw
Circuit Breaker Rating Type: 4pole 250A

Date: 02/08/2023
Serial #: J11K255265
Inspection By: Billy
Standby Rating: 165 kva 132 kw
Earth Leakage Fitted: Yes

NOTE: CHECK LOAD BANK FAN DIRECTION BEFORE APPLYING LOAD TO GENERATOR

Load%	Load kW	P. f	Voltage			Amps			Hz	RPM	Coolant -C		Engine Oil Press	Oil Temp	Charge Air Temp	Exhaust Temp.R	Battery
			R	W	B	R	W	B			Gauge	Gun					
0%	0	0	415	415	415	0	0	0	50	1500	67	66	490	65	18	113	14
20%	24	1	415	415	415	36	36	36	50	1500	83	81	460	81	19	221	14
40%	48	1	415	415	415	68	68	68	50	1500	83	82	363	82	21	278	14
60%	72	1	415	415	415	101	101	101	50	1500	83	82	323	83	24	333	14
80%	96	1	415	415	415	135	135	135	50	1500	84	83	311	83	27	361	14
90%	108	1	415	415	415	153	153	153	50	1500	84	83	309	83	29	367	14
100%	120	1	415	415	415	172	172	172	50	1500	84	83	295	84	29	381	14
L/Bank Cooldown	3	0.9	415	415	415	9	9	9	50	1500	83	82	335	82	22	211	14

SHUTDOWNS:

E/stops checked: Yes
Earth leakage: Does not work
Coolant temp: Okay
Coolant level: N/a
Exhaust system rain cap check: Yes


Oil Pressure: Okay
RCD's: Okay
Load Dump Successful: Yes
Phase rotation: Clockwisr

Radiator fan rotation: Yes
correct
Ventilation fan 1: N/a
Ventilation fan 2: N/a
All guards & covers fitted: Yes

COMMENTS:

I certify that all electrical tests were carried out to suit all the requirements of the Electricity (Licensing) Regulations 1991.

Electrician Name: Billy Hutchinson

Electrician Signature: 

EWL#: 13100