

Client: All Used Equipment  
Genset Make: Pro Power  
Asset #: N/a  
Job#: 34171  
Ambient Temperature: 20

Site: 230-232 Welshpool Road  
Genset Model: LC150C  
Engine Hours: 32961  
Prime Rating: 150 kva 120 kw  
Circuit Breaker Rating Type: 3 pole 250A

Date: 02/08/2023  
Serial #: LC150C-M01-18-00001  
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	416	416	416	0	0	0	50	1500	60	60	4.9	36	16	83	27.9
20%	24	1	416	416	416	31	28	28	50	1500	62	61	4.6	48	18	160	27.9
40%	48	1	416	416	416	67	64	64	50	1500	80	79	3.2	60	19	256	27.9
60%	72	1	416	416	416	103	100	100	50	1500	82	82	2.7	73	20	300	27.9
80%	96	1	416	416	416	135	132	132	50	1500	82	82	2.6	76	23	347	27.9
90%	108	1	416	416	416	153	150	150	50	1500	82	82	2.6	78	24	351	27.9
100%	120	1	416	416	416	171	168	168	50	1500	84	84	2.5	80	25	359	27.9
L/Bank Cooldown	3	0.9	416	416	416	3	0	0	50	1509	77	77	3	71	19	201	27.9

**SHUTDOWNS:**

E/stops checked: Yes  
Earth leakage: Okay  
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: Clockwise

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

**COMMENTS:**

Engine is making a whooshing sound, I have shown the client.

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