

Three Bros Site Services

Unit Number: FC-19093 W.O. #: _____ Date: MAY 9, 2025 SN# P1408060002

GENERATOR LOAD TEST

Generator Data	Make: <u>GENERAC</u>	KW: <u>160</u>	0 KVA: <u>200</u>	PH: <u>3</u>
Fuel Type: <u>PROPANE</u>	Governor type: _____	Cooling system: <u>LIQUID</u>		Hours: <u>27590</u> KW hours: <u>750 000</u>
RPM: <u>1800</u>	Voltage: <u>480/277</u>	Full Load Amps (0.8 PF): <u>269</u>		Phase sequence/ rotation: <u>N/A</u>
P.F.: <u>0.8</u>	Cycles: <u>60 Hz</u>	Full Load Amps (Res. Load): _____		Data Taken By: <u>MAY 9, 2025</u>

Time	Load (Amps)			Voltage			%Load	RPM	HZ	Coolant Temp:	Battery voltage:	Oil press.
	PH.1	PH.2	PH.3	PH.1	PH.2	PH.3						
NO load	0	0	0	479	480	478	0	1800	60	/	25	/
10:00	18	18	69	480	482	482	30	1799	60	/	25	/
10:30	130	131	130	480	480	480	60	1800	60	/	25	/
11:00	192	194	193	480	479	481	90	1800	60	/	25	/
11:30	131	131	131	480	478	479	60	1800	60	/	25	/
11:45	69	69	69	479	480	479	30	1800	60	/	25	/
12:00	0	0	0	480	479	480	0	1800	60	/	25	/

REMARKS:

Max power: 160 kw

Total run time: 2 HRS

Ambient Temp: 18°C

Items checked / adjusted	☒	governor	☒	Remote Start	☒	Voltage regulator
	☒	Oil press pre alarm	☒	Oil press shut down	☒	
	☒	Coolant pre alarm	☒	Coolant temp shut down	☒	
	☒	Over speed	☒	RPM	☒	Over crank SEC. Rest
	☒		☒	Crank	☒	Total

Comments

RAW GOOD, TOOK FULL LOAD WELL.