

OZONE GENERATOR PERFORMANCE TEST

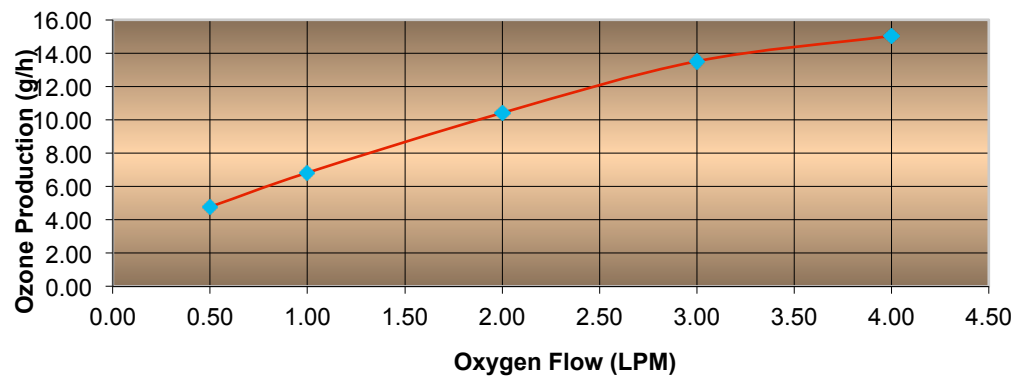
Model: NANO

Performed by: OEM

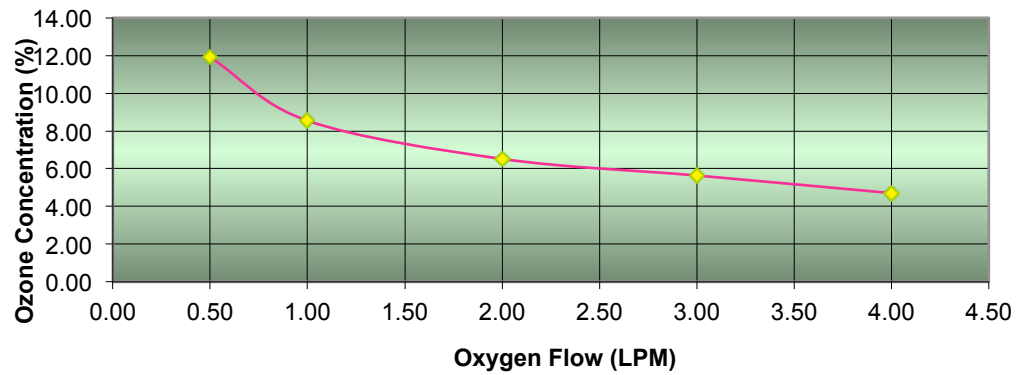
Date:

# #	OXYGEN FLOW (SLPM) 90-92%	GAS PRESS. (psig)	OZONE CONC. (g/Nm ³)	OZONE PRODUCTION (g/h)	OZONE CONC. (%W-W)	COMMENT
1	0.50	20.00	177.40	4.76	11.92	
2	1.00	20.00	125.70	6.83	8.55	
3	2.00	20.00	95.20	10.41	6.52	
5	3.00	20.00	82.10	13.51	5.64	
7	4.00	20.00	68.30	15.03	4.70	

Ozone Production



Ozone Concentration



Test was performed at 20°C, Generator was ON for more than 30 min.
 Ozone Analyzer INUSA MINI HI CON, O2 Flow Meter Aalborg 171, Accuracy +/-5%