

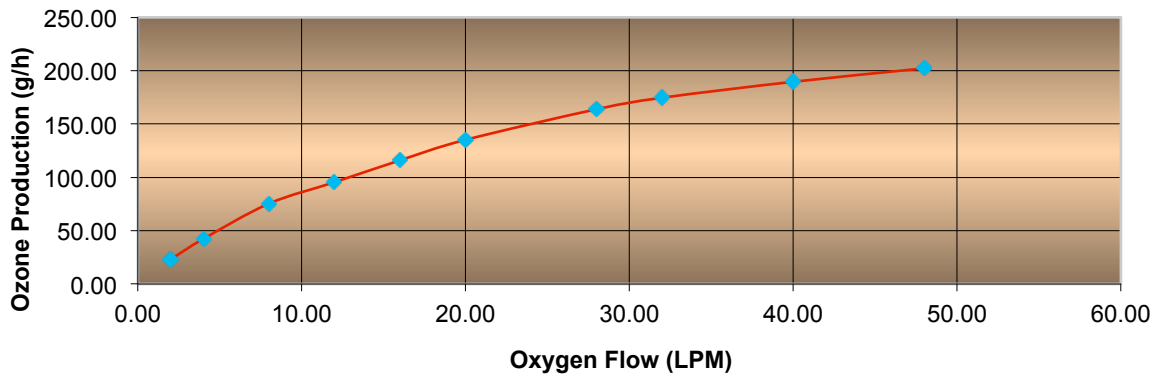
OZONE GENERATOR PERFORMANCE TEST

Model: Magnum 200

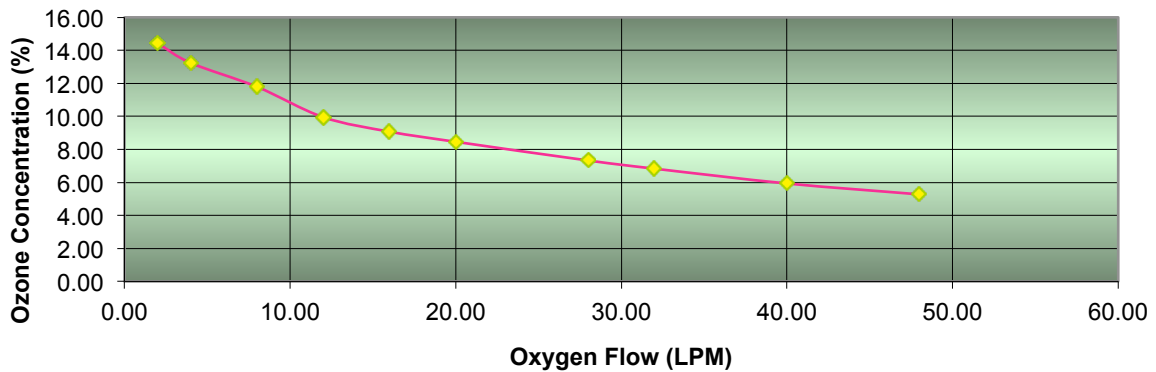
Performed by: OEM

# #	OXYGEN FLOW (SLPM) 95-99%	GAS PRESS. (psig)	CURRENT POT POSIT.	OZONE CONC. (g/Nm ³)	OZONE PRODUCTION (g/h)	OZONE CONC. (%W-W)	COMMENT
1	2.00	30.00	32.00	216.50	23.04	14.42	
2	4.00	30.00	35.00	197.90	42.30	13.24	
3	8.00	30.00	50.00	175.40	75.36	11.79	
4	12.00	30.00	100.00	147.10	95.40	9.95	
5	16.00	30.00	100.00	133.70	115.97	9.07	
6	20.00	30.00	100.00	124.40	135.16	8.46	
7	28.00	40.00	100.00	107.30	163.85	7.33	
8	32.00	40.00	100.00	99.90	174.64	6.83	
9	40.00	45.00	100.00	86.50	189.59	5.93	
10	48.00	45.00	100.00	76.70	202.19	5.27	

Ozone Production



Ozone Concentration



Test was performed at 20°C, Generator was ON for more than 30 min.
 Ozone Analyzer IN USA Mini Hicon 080767 O2 Flow Meter Aalborg 171, Accuracy +/-5%