

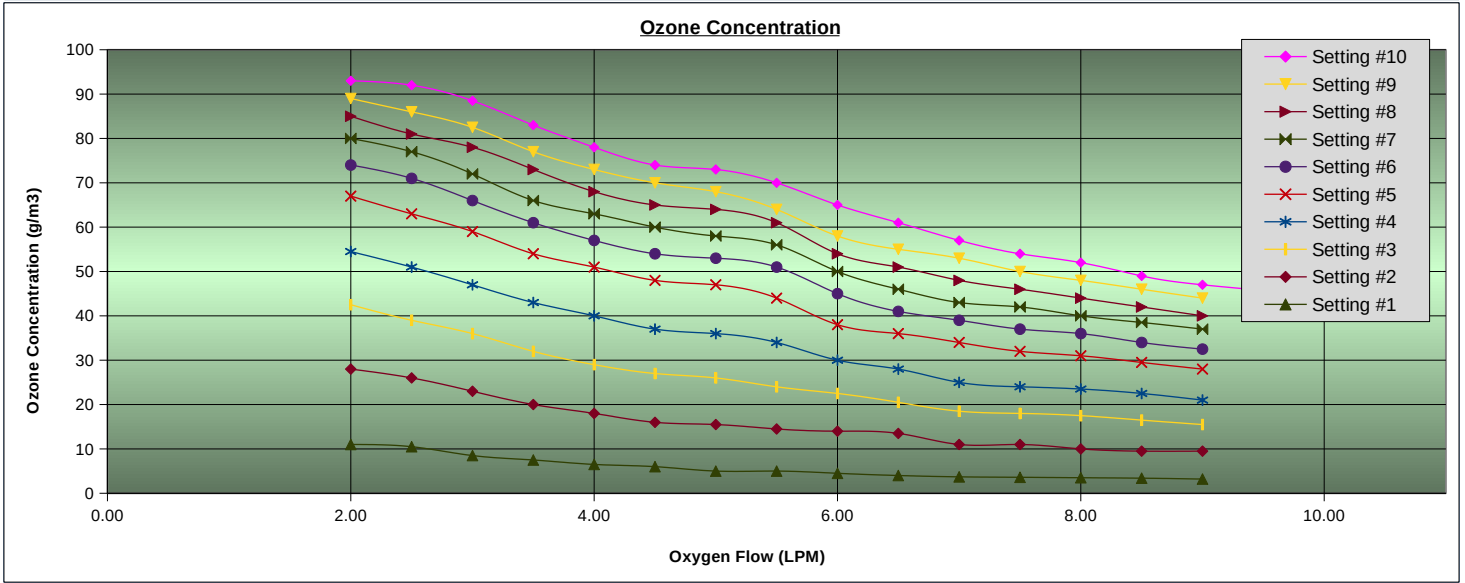
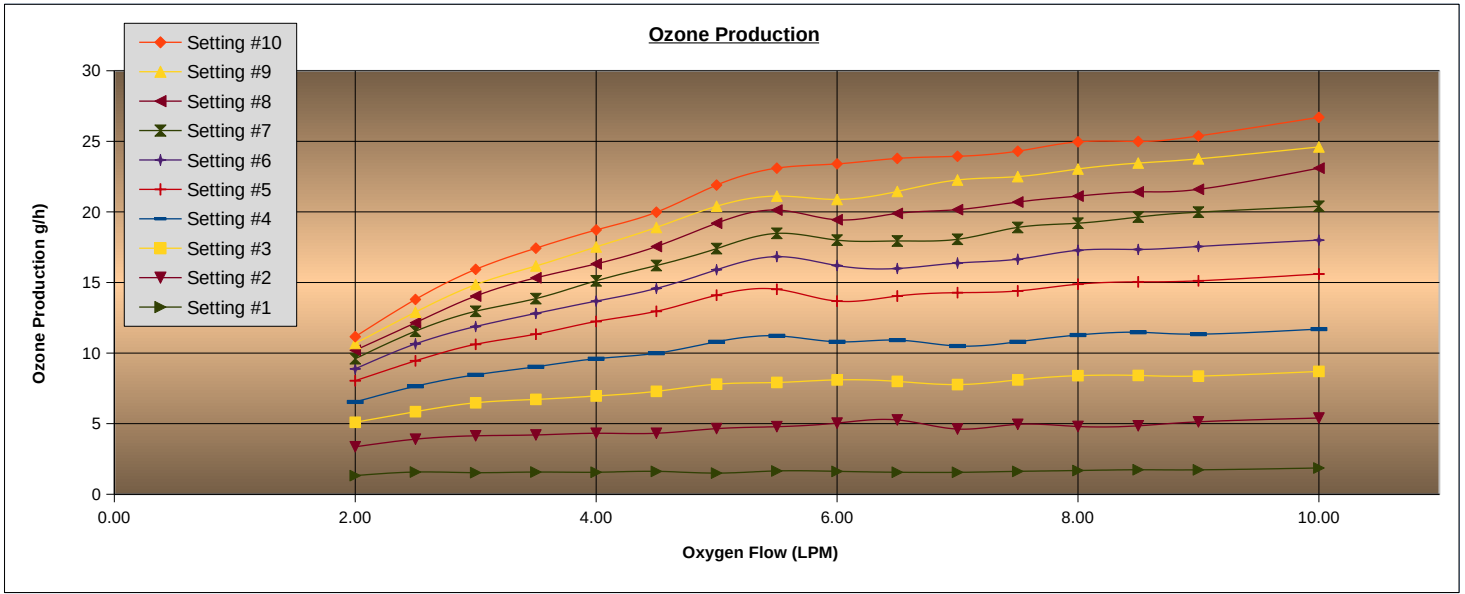
# OZONE GENERATOR PERFORMANCE TEST

Model: VMUS-DG3

Feed Gas: Oxygen

Serial Number: 68238

Ozone Concentration and production from oxygen at each individual ozone generator output set-points



	Setting #10		Setting #9		Setting #8		Setting #7		Setting #6		Setting #5		Setting #4		Setting #3		Setting #2		Setting #1	
	g/m3	g/hr	g/m3	g/hr	g/m3	g/hr	g/m3	g/hr	g/m3	g/hr	g/m3	g/hr	g/m3	g/hr	g/m3	g/hr	g/m3	g/hr	g/m3	g/hr
2.00	93	11.16	89	10.68	85	10.2	80	9.6	74	8.88	67	8.04	54.5	6.54	42.5	5.1	28	3.36	11	1.32
2.50	92	13.80	86	12.90	81	12.15	77	11.55	71	10.65	63	9.45	51	7.65	39	5.85	26	3.9	10.5	1.575
3.00	88.5	15.93	82.5	14.85	78	14.04	72	12.96	66	11.88	59	10.62	47	8.46	36	6.48	23	4.14	8.5	1.53
3.50	83	17.43	77	16.17	73	15.33	66	13.86	61	12.81	54	11.34	43	9.03	32	6.72	20	4.2	7.5	1.575
4.00	78	18.72	73	17.52	68	16.32	63	15.12	57	13.68	51	12.24	40	9.6	29	6.96	18	4.32	6.5	1.56
4.50	74	19.98	70	18.90	65	17.55	60	16.2	54	14.58	48	12.96	37	9.99	27	7.29	16	4.32	6	1.62
5.00	73	21.90	68	20.40	64	19.2	58	17.4	53	15.9	47	14.1	36	10.8	26	7.8	15.5	4.65	5	1.5
5.50	70	23.10	64	21.12	61	20.13	56	18.48	51	16.83	44	14.52	34	11.22	24	7.92	14.5	4.785	5	1.65
6.00	65	23.40	58	20.88	54	19.44	50	18	45	16.2	38	13.68	30	10.8	22.5	8.1	14	5.04	4.5	1.62
6.50	61	23.79	55	21.45	51	19.89	46	17.94	41	15.99	36	14.04	28	10.92	20.5	7.995	13.5	5.265	4	1.56
7.00	57	23.94	53	22.26	48	20.16	43	18.06	39	16.38	34	14.28	25	10.5	18.5	7.77	11	4.62	3.7	1.554
7.50	54	24.30	50	22.50	46	20.7	42	18.9	37	16.65	32	14.4	24	10.8	18	8.1	11	4.95	3.6	1.62
8.00	52	24.96	48	23.04	44	21.12	40	19.2	36	17.28	31	14.88	23.5	11.28	17.5	8.4	10	4.8	3.5	1.68
8.50	49	24.99	46	23.46	42	21.42	38.5	19.635	34	17.34	29.5	15.045	22.5	11.475	16.5	8.415	9.5	4.845	3.4	1.734
9.00	47	25.38	44	23.76	40	21.6	37	19.98	32.5	17.55	28	15.12	21	11.34	15.5	8.37	9.5	5.13	3.2	1.728
10.00	44.5	26.70	41	24.60	38.5	23.1	34	20.4	30	18	26	15.6	19.5	11.7	14.5	8.7	9	5.4	3.1	1.86

Ozone Analyzer IN-USA Mini HI-Con, SN- 100405, Accuracy +/-1%

This VMUS-DG3 was equipped with a flow-switch limiting operation below 2.0 LPM, for lower flow-rates a disabled flow-switch option is available.