



GAMMA CHART

For most accurate concentrations:

1. Set oxygen to 1/4 LPM.
2. Set Power to P-10.
3. Run for two minutes.
4. Adjust concentration as needed (see instructions on the back).

Oxygen (LPM)	Power Mode									
	1	2	3	4	5	6	7	8	9	10
1	3	5	7	8	9	10	11	12	13	14
3/4	5	8	10	11	12	13	14	16	17	18
1/2	8	11	13	15	17	19	23	25	26	27
1/4	12	16	20	23	27	29	32	35	37	40
1/8	20	29	36	43	49	53	57	61	65	69
1/16	34	44	52	64	71	75	79	84*	88*	90*

Key

Low 

Medium 

High 

Gamma = ug/ml

*Approximate

Quick Start Guide

Detailed instructions are available in the O3Arc Manual.

1. Turn on your oxygen source first (15-30 seconds for tanks, 5 minutes for concentrators).
2. Turn on the ozone generator to the desired setting.
[For most precise concentrations run at P-10 for two minutes, then adjust as needed.]
3. When session is complete, turn off the ozone generator.
4. Wait 15-30 seconds, then turn off the oxygen source. This helps purge ozone from the lines.
5. If the ozone generator is hooked up to a water bubbler, make sure the generator is higher than the bubbler and the check valve is installed.

How to use the gamma chart

Determine how much gamma you want to produce. Find that number in the chart. Set your oxygen to the LPM setting on the left of the chart.

Set the Power setting on the O3Arc to the setting under Power Mode at the top of the chart.

Example: To produce 16 gamma, use 1/4 LPM of oxygen and a power setting of 2. To produce 49 gamma, use 1/8 LPM and a power setting of 5.

