

Oxygen - Oxygen generator weight and volume equivalent

Oxygen - Weight and Volume Equivalents

Weight of Liquid or Gas		Volume of Liquid at Normal Boiling Point		Volume of Gas at 70°F (21°C) and 1 atm	
lb	kg	L	gal	cf	m ³
1	0.454	0.397	0.105	12.08	0.342
2.205	1	0.876	0.232	26.636	0.754
2.516	1.141	1	0.264	30.39	0.861
9.524	4.32	3.785	1	115.05	3.258
82.78	37.548	32.902	8.692	1000	28.316
2.923	1.326	1.162	0.307	35.31	1

