

Weight and volume equivalents of carbon dioxide

CO₂- Weight and Volume Equivalents

Weight of Liquid or Gas		Volume of Liquid at 300 psig		Volume of Gas at 70° (21°C) and 1 atm	
lb	kg	L	gal	cf	m ³
1	0.454	0.447	0.118	8.743	0.248
2.205	1	0.9852	0.261	19.278	0.5458
2.238	1.015	1.001	0.264	19.566	0.554
8.47	3.842	3.789	1.001	74.05	2.097
11.44	5.189	5.118	1.352	100.016	2.832
4.039	1.832	1.807	0.447	35.31	1



