|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Asmosphere | Total Absolute  Pressure  mm. Hg. or torr | psia | Attitude / hove  Or Depth Bolow  Sea level  feet air or  sea water | Partial  Pressure of oxygen  If Atmosphere is Air  mm. Hg. Or torr | Concentration of  Oxygen if Partial  Pressure of oxygen  Is 160 mm. Hg. Or torr  % by volume |
| 1/8  1/3  1/2  2/3  1  2  3  4  5 | 152  253  380  506  760  1.520  2.280  3.040  3.800 | 2.9  4.9  7.3  9.8  14.7  29.4  44.1  58.8  73.5 | 38.500  27.500  18.000  11.000  Sea level  33  66  99  132 | 32  53  80  106  160  320 +  480 +  640 +  800 + | 100.0 +  62.7 +  42.8 +  31.3 +  20.9  10.5  6.9  5.2 |

\* This column shows the increased amilable oxygen in compressed air atmosphere.

* + Oxygen cariched atmosphere.