**Standard component of dry air， suitable for nitrogen and oxygen generating equipment**

| Standard Composition of Dry Air (Detailed Analysis): |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Gas | % by Volume | % by Weight | Parts per Million (by Volume) | Chemical Symbol | Molecular Weight |
| Nitrogen | 78.08 | 75.47 | 780790 | N2 | 28.01 |
| Oxygen | 20.95 | 23.2 | 209445 | O2 | 32 |
| Argon | 0.93 | 1.28 | 9339 | Ar | 39.95 |
| Carbon Dioxide | 0.04 | 0.062 | 404 | CO2 | 44.01 |
| Neon | 0.0018 | 0.0012 | 18.21 | Ne | 20.18 |
| Helium | 0.0005 | 0.00007 | 5.24 | He | 4 |
| Krypton | 0.0001 | 0.0003 | 1.14 | Kr | 83.8 |
| Hydrogen | 0.00005 | Negligible | 0.5 | H2 | 2.02 |
| Xenon | 8.7 x 10-6 | 0.00004 | 0.087 | Xe | 131.3 |