

**MASSA VOLUMICA DELL'ARIA UMIDA
A 1013 mbar - UNITA' SI (kg/m³)**

**VOLUMETRIC MASS OF MOIST AIR AT
A 1013 mbar – ISO UNIT (kg/m³)**

TABELLA COMPARATIVA / COMPARATIVE TABLE

Temp. / Temp.		Umidità relativa / Relative humidity										
°C	°F	secca / dry	10	20	30	40	50	60	70	80	90	100
-15	5	1.368	1.366	1.366	1.366	1.366	1.366	1.366	1.366	1.365	1.365	1.365
-10	14	1.342	1.340	1.340	1.340	1.340	1.339	1.339	1.339	1.339	1.339	1.339
-5	23	1.317	1.315	1.315	1.314	1.314	1.314	1.314	1.314	1.314	1.313	1.313
0	32	1.293	1.291	1.290	1.290	1.290	1.290	1.289	1.289	1.289	1.288	1.288
5	41	1.270	1.267	1.267	1.267	1.266	1.266	1.265	1.265	1.265	1.264	1.264
10	50	1.247	1.245	1.244	1.244	1.243	1.243	1.242	1.241	1.241	1.240	1.240
15	59	1.226	1.223	1.222	1.221	1.221	1.220	1.219	1.218	1.218	1.217	1.216
20	68	1.205	1.202	1.201	1.200	1.199	1.198	1.197	1.196	1.195	1.194	1.192
25	77	1.185	1.181	1.180	1.179	1.177	1.176	1.174	1.173	1.172	1.170	1.169
30	86	1.165	1.161	1.160	1.158	1.156	1.154	1.152	1.150	1.149	1.147	1.145
35	95	1.146	1.142	1.140	1.137	1.135	1.133	1.130	1.128	1.126	1.123	1.121
40	104	1.128	1.123	1.120	1.117	1.114	1.111	1.108	1.104	1.101	1.098	1.095
45	113	1.110	1.104	1.101	1.097	1.093	1.089	1.085	1.081	1.077	1.073	1.069
50	122	1.093	1.086	1.081	1.076	1.071	1.066	1.061	1.056	1.051	1.046	1.041
55	131	1.076	1.068	1.062	1.056	1.049	1.043	1.037	1.031	1.024	1.018	1.012
60	140	1.060	1.051	1.043	1.035	1.027	1.019	1.011	1.004	0.996	0.988	0.980
65	149	1.044	1.033	1.023	1.014	1.004	0.994	0.985	0.975	0.965	0.956	0.946
70	158	1.029	1.016	1.004	0.992	0.980	0.968	0.956	0.944	0.932	0.920	0.908
75	167	1.014	0.998	0.984	0.969	0.955	0.940	0.926	0.911	0.897	0.882	0.868
80	176	1.000	0.981	0.963	0.946	0.928	0.911	0.893	0.875	0.858	0.840	0.823
85	185	0.986	0.963	0.942	0.921	0.900	0.879	0.857	0.836	0.815	0.794	0.773
90	194	0.973	0.946	0.920	0.895	0.870	0.844	0.819	0.794	0.768	0.743	0.718
95	203	0.959	0.928	0.898	0.867	0.837	0.807	0.777	0.747	0,7 17	0.687	0.657
100	212	0.946	0.909	0.874	0.838	0.802	0.767	0.731	0.696	0.660	0.624	0.589

N.B. Bear in mind that when reading the tables, the values are given with the European decimal notation; for English readers the comma should be taken as the decimal point.