

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

***SPECIFIC VOLUME OF MOIST AIR
AT 1013 mbar – ISO UNIT (m³/kg)***

Temp. / Temp.		Umidità relativa / Relative humidity										
°C	°F	secca / dry	10	20	30	40	50	60	70	80	90	100
-15	5	0.7309	0.7321	0.7321	0.7322	0.7322	0.7323	0.7323	0.7324	0.7324	0.7325	0.7325
-10	14	0.7451	0.7463	0.7464	0.7464	0.7465	0.7466	0.7467	0.7467	0.7468	0.7469	0.7470
-5	23	0.7592	0.7605	0.7606	0.7607	0.7609	0.7610	0.7611	0.7612	0.7613	0.7614	0.7615
0	32	0.7734	0.7748	0.7749	0.7751	0.7753	0.7755	0.7756	0.7758	0.7760	0.7762	0.7764
5	41	0.7876	0.7890	0.7893	0.7895	0.7898	0.7900	0.7903	0.7906	0.7908	0.7911	0.7913
10	50	0.8017	0.8033	0.8040	0.804	0.8044	0.8048	0.8052	0.8055	0.8059	0.8063	0.8066
15	59	0.8159	0.8176	0.8182	0.8187	0.8192	0.8197	0.8202	0.8208	0.8213	0.8218	0.8223
20	68	0.8300	0.8320	0.8327	0.8335	0.8342	0.8349	0.8357	0.8364	0.8371	0.8379	0.8386
25	77	0.8442	0.8465	0.8475	0.8485	0.8495	0.8505	0.8515	0.8525	0.8535	0.8545	0.8556
30	86	0.8583	0.8610	0.8624	0.8638	0.8651	0.8665	0.8679	0.8693	0.8707	0.8721	0.8735
35	95	0.872	0.876	0.877	0.879	0.881	0.883	0.885	0.887	0.888	0.890	0.892
40	101	0.887	0.890	0.893	0.895	0.898	0.900	0.903	0.905	0.908	0.911	0.913
45	113	0.901	0.905	0.909	0.912	0.915	0.919	0.922	0.925	0.929	0.932	0.936
50	122	0.915	0.921	0.925	0.929	0.934	0.938	0.942	0.947	0.951	0.956	0.960
55	131	0.929	0.936	0.942	0.947	0.953	0.959	0.964	0.970	0.976	0.982	0.988
60	140	0.943	0.952	0.959	0.966	0.974	0.981	0.989	0.996	1.004	1.012	1.020
65	149	0.957	0.968	0.977	0.986	0.996	1.006	1.016	1.026	1.036	1.047	1.057
70	158	0.972	0.985	0.996	1.008	1.020	1.033	1.046	1.059	1.073	1.086	1.101
75	167	0.986	1.002	1.016	1.032	1.047	1.064	1.080	1.097	1.115	1.134	1.153
80	176	1.000	1.019	1.038	1.057	1.077	1.098	1.120	1.142	1.166	1.190	1.216
85	185	1.014	1.038	1.061	1.086	1.111	1.138	1.166	1.196	1.227	1.260	1.294
90	194	1.028	1.057	1.087	1.117	1.150	1.184	1.221	1.260	1.301	1.346	1.393
95	203	1.042	1.078	1.114	1.153	1.194	1.239	1.287	1.339	1.395	1.456	1.523
100	212	1.057	1.100	1.144	1.193	1.246	1.304	1.368	1.438	1.515	1.602	1.699

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.