Proprietà termofisiche dell'aria a pressione atmosferica

T (°C)	**ρ** (kg/m^3)	**c_p** (J/kgK)	**μ·10^5** (Ns/m^2)	**k** (W/mK)	**Pr**	**$\rho^2 g\beta/\mu^2 \cdot 10^{-8}$** (m^{-3}K^{-1})
-50	1.582	1003	1.45	0.0198	0.735	5.2360
-40	1.514	1003	1.51	0.0205	0.737	4.2330
-30	1.452	1003	1.56	0.0213	0.735	3.4964
-20	1.395	1003	1.61	0.0220	0.732	2.9087
-10	1.342	1003	1.65	0.0228	0.726	2.4655
0	1.293	1004	1.70	0.0235	0.725	2.0767
10	1.247	1004	1.75	0.0243	0.724	1.7593
20	1.204	1005	1.80	0.0250	0.724	1.4984
30	1.165	1005	1.85	0.0257	0.723	1.2827
40	1.127	1006	1.90	0.0264	0.723	1.1033
50	1.093	1006	1.94	0.0271	0.719	0.9630
60	1.060	1007	1.99	0.0278	0.720	0.8352
70	1.029	1007	2.03	0.0285	0.716	0.7345
80	1.000	1008	2.08	0.0292	0.717	0.6418
90	0.972	1009	2.12	0.0299	0.715	0.5682
100	0.946	1010	2.16	0.0306	0.713	0.5045
110	0.921	1011	2.20	0.0313	0.711	0.4492
120	0.898	1012	2.24	0.0319	0.710	0.4011
130	0.876	1013	2.29	0.0326	0.712	0.3559
140	0.855	1014	2.33	0.0333	0.710	0.3194
150	0.834	1016	2.37	0.0339	0.710	0.2873
160	0.815	1018	2.41	0.0345	0.710	0.2591
170	0.797	1020	2.45	0.0352	0.710	0.2341
180	0.779	1021	2.49	0.0358	0.710	0.2120
190	0.762	1023	2.53	0.0364	0.710	0.1923
200	0.746	1025	2.57	0.0371	0.711	0.1748
210	0.731	1027	2.61	0.0377	0.712	0.1592
220	0.716	1029	2.65	0.0383	0.712	0.1452
230	0.702	1031	2.68	0.0389	0.711	0.1337
240	0.688	1033	2.72	0.0395	0.712	0.1223
250	0.675	1035	2.76	0.0401	0.713	0.1121
260	0.662	1037	2.80	0.0406	0.714	0.1029
270	0.650	1039	2.83	0.0412	0.713	0.0953
280	0.638	1040	2.86	0.0418	0.712	0.0883
290	0.627	1041	2.89	0.0424	0.710	0.0820
300	0.616	1042	2.92	0.0429	0.709	0.0762