

温度 t	密度 kg/m3	比热容 cp kJ/(kg . K)	热导率 W/(m. K)	运动黏度 m ² /s	动力黏度 Pa . s	普朗特数 Pr
0	999.9	4.212	0.551	1.789E-06	0.001788	13.67
1	999.9	4.210	0.553	1.741E-06	0.0017398	13.26
2	999.9	4.208	0.556	1.692E-06	0.0016916	12.84
3	999.9	4.206	0.558	1.644E-06	0.0016434	12.43
4	999.8	4.204	0.560	1.596E-06	0.0015952	12.01
5	999.8	4.202	0.563	1.548E-06	0.001547	11.60
6	999.8	4.199	0.565	1.499E-06	0.0014988	11.18
7	999.8	4.197	0.567	1.451E-06	0.0014506	10.77
8	999.7	4.195	0.569	1.403E-06	0.0014024	10.35
9	999.7	4.193	0.572	1.354E-06	0.0013542	9.94
10	999.7	4.191	0.574	1.306E-06	0.001306	9.52
11	999.6	4.190	0.577	1.276E-06	0.0012758	9.27
12	999.4	4.189	0.579	1.246E-06	0.0012456	9.02
13	999.3	4.189	0.582	1.216E-06	0.0012154	8.77
14	999.1	4.188	0.584	1.186E-06	0.0011852	8.52
15	999.0	4.187	0.587	1.156E-06	0.001155	8.27
16	998.8	4.186	0.589	1.126E-06	0.0011248	8.02
17	998.7	4.185	0.592	1.096E-06	0.0010946	7.77
18	998.5	4.185	0.594	1.066E-06	0.0010644	7.52
19	998.4	4.184	0.597	1.036E-06	0.0010342	7.27
20	998.2	4.183	0.599	1.006E-06	0.001004	7.02
21	998.0	4.182	0.601	9.859E-07	0.00098375	6.86
22	997.7	4.181	0.603	9.658E-07	0.0009635	6.70
23	997.5	4.180	0.605	9.457E-07	0.00094325	6.54
24	997.2	4.179	0.607	9.256E-07	0.000923	6.38
25	997.0	4.179	0.609	9.055E-07	0.00090275	6.22
26	996.7	4.178	0.610	8.854E-07	0.0008825	6.06
27	996.5	4.177	0.612	8.653E-07	0.00086225	5.90
28	996.2	4.176	0.614	8.452E-07	0.000842	5.74
29	996.0	4.175	0.616	8.251E-07	0.00082175	5.58
30	995.7	4.174	0.618	8.050E-07	0.0008015	5.42
31	995.4	4.174	0.620	7.904E-07	0.00078668	5.31
32	995.0	4.174	0.621	7.758E-07	0.00077186	5.20
33	994.7	4.174	0.623	7.612E-07	0.00075704	5.09
34	994.3	4.174	0.625	7.466E-07	0.00074222	4.98
35	994.0	4.174	0.627	7.320E-07	0.0007274	4.87
36	993.6	4.174	0.628	7.174E-07	0.00071258	4.75
37	993.3	4.174	0.630	7.028E-07	0.00069776	4.64
38	992.9	4.174	0.632	6.882E-07	0.00068294	4.53
39	992.6	4.174	0.633	6.736E-07	0.00066812	4.42
40	992.2	4.174	0.635	6.590E-07	0.0006533	4.31
41	991.8	4.174	0.636	6.487E-07	0.00064291	4.23
42	991.4	4.174	0.638	6.384E-07	0.00063252	4.16
43	991.0	4.174	0.639	6.281E-07	0.00062213	4.08
44	990.6	4.174	0.640	6.178E-07	0.00061174	4.00

温度 t	密度 kg/m3	比热容 cp kJ/(kg . K)	热导率 W/(m. K)	运动黏度 m ² /s	动力黏度 Pa . s	普朗特数 Pr
45	990.2	4.174	0.642	6.075E-07	0.00060135	3.93
46	989.7	4.174	0.643	5.972E-07	0.00059096	3.85
47	989.3	4.174	0.644	5.869E-07	0.00058057	3.77
48	988.9	4.174	0.645	5.766E-07	0.00057018	3.69
49	988.5	4.174	0.647	5.663E-07	0.00055979	3.62
50	988.1	4.174	0.648	5.560E-07	0.0005494	3.54
51	987.6	4.175	0.649	5.482E-07	0.00054145	3.49
52	987.1	4.175	0.650	5.404E-07	0.0005335	3.43
53	986.6	4.176	0.651	5.326E-07	0.00052555	3.38
54	986.1	4.176	0.652	5.248E-07	0.0005176	3.32
55	985.6	4.177	0.654	5.170E-07	0.00050965	3.27
56	985.1	4.177	0.655	5.092E-07	0.0005017	3.21
57	984.6	4.178	0.656	5.014E-07	0.00049375	3.16
58	984.1	4.178	0.657	4.936E-07	0.0004858	3.10
59	983.6	4.179	0.658	4.858E-07	0.00047785	3.05
60	983.1	4.179	0.659	4.780E-07	0.0004699	2.99
61	982.6	4.180	0.660	4.717E-07	0.00046352	2.95
62	982.0	4.181	0.661	4.654E-07	0.00045714	2.90
63	981.5	4.181	0.662	4.591E-07	0.00045076	2.86
64	981.0	4.182	0.663	4.528E-07	0.00044438	2.81
65	980.5	4.183	0.664	4.465E-07	0.000438	2.77
66	979.9	4.184	0.664	4.402E-07	0.00043162	2.73
67	979.4	4.185	0.665	4.339E-07	0.00042524	2.68
68	978.9	4.185	0.666	4.276E-07	0.00041886	2.64
69	978.3	4.186	0.667	4.213E-07	0.00041248	2.59
70	977.8	4.187	0.668	4.150E-07	0.0004061	2.55
71	977.2	4.188	0.669	4.100E-07	0.000401	2.52
72	976.6	4.189	0.669	4.050E-07	0.0003959	2.48
73	976.0	4.189	0.670	4.000E-07	0.0003908	2.45
74	975.4	4.190	0.670	3.950E-07	0.0003857	2.41
75	974.8	4.191	0.671	3.900E-07	0.0003806	2.38
76	974.2	4.192	0.672	3.850E-07	0.0003755	2.35
77	973.6	4.193	0.672	3.800E-07	0.0003704	2.31
78	973.0	4.193	0.673	3.750E-07	0.0003653	2.28
79	972.4	4.194	0.673	3.700E-07	0.0003602	2.24
80	971.8	4.195	0.674	3.650E-07	0.0003551	2.21
81	971.2	4.196	0.675	3.611E-07	0.00035108	2.18
82	970.5	4.198	0.675	3.572E-07	0.00034706	2.16
83	969.9	4.199	0.676	3.533E-07	0.00034304	2.13
84	969.2	4.200	0.676	3.494E-07	0.00033902	2.11
85	968.6	4.202	0.677	3.455E-07	0.000335	2.08
86	967.9	4.203	0.678	3.416E-07	0.00033098	2.05
87	967.3	4.204	0.678	3.377E-07	0.00032696	2.03
88	966.6	4.205	0.679	3.338E-07	0.00032294	2.00
89	966.0	4.207	0.679	3.299E-07	0.00031892	1.98

温度 t	密度 kg/m3	比热容 cp kJ/(kg . K)	热导率 W/(m. K)	运动黏度 m ² /s	动力黏度 Pa . s	普朗特数 Pr
90	965.3	4.208	0.680	3.260E-07	0.0003149	1.95
91	964.6	4.209	0.680	3.229E-07	0.00031166	1.93
92	963.9	4.210	0.681	3.198E-07	0.00030842	1.91
93	963.2	4.212	0.681	3.167E-07	0.00030518	1.89
94	962.5	4.213	0.681	3.136E-07	0.00030194	1.87
95	961.9	4.214	0.682	3.105E-07	0.0002987	1.85
96	961.2	4.215	0.682	3.074E-07	0.00029546	1.83
97	960.5	4.216	0.682	3.043E-07	0.00029222	1.81
98	959.8	4.218	0.682	3.012E-07	0.00028898	1.79
99	959.1	4.219	0.683	2.981E-07	0.00028574	1.77
100	958.4	4.220	0.683	2.950E-07	0.0002825	1.75
101	957.7	4.221	0.683	2.927E-07	0.00028015	1.74
102	956.9	4.223	0.683	2.904E-07	0.0002778	1.72
103	956.2	4.224	0.684	2.881E-07	0.00027545	1.71
104	955.4	4.225	0.684	2.858E-07	0.0002731	1.69
105	954.7	4.227	0.684	2.835E-07	0.00027075	1.68
106	954.0	4.228	0.684	2.812E-07	0.0002684	1.66
107	953.2	4.229	0.684	2.789E-07	0.00026605	1.65
108	952.5	4.230	0.685	2.766E-07	0.0002637	1.63
109	951.7	4.232	0.685	2.743E-07	0.00026135	1.62
110	951.0	4.233	0.685	2.720E-07	0.000259	1.60
111	950.2	4.235	0.685	2.700E-07	0.00025684	1.59
112	949.4	4.236	0.685	2.680E-07	0.00025468	1.57
113	948.6	4.238	0.685	2.660E-07	0.00025252	1.56
114	947.8	4.240	0.685	2.640E-07	0.00025036	1.55
115	947.1	4.242	0.686	2.620E-07	0.0002482	1.54
116	946.3	4.243	0.686	2.600E-07	0.00024604	1.52
117	945.5	4.245	0.686	2.580E-07	0.00024388	1.51
118	944.7	4.247	0.686	2.560E-07	0.00024172	1.50
119	943.9	4.248	0.686	2.540E-07	0.00023956	1.48
120	943.1	4.250	0.686	2.520E-07	0.0002374	1.47
121	942.3	4.252	0.686	2.501E-07	0.00023544	1.46
122	941.4	4.253	0.686	2.482E-07	0.00023348	1.45
123	940.6	4.255	0.686	2.463E-07	0.00023152	1.44
124	939.8	4.256	0.686	2.444E-07	0.00022956	1.43
125	939.0	4.258	0.686	2.425E-07	0.0002276	1.42
126	938.1	4.260	0.686	2.406E-07	0.00022564	1.40
127	937.3	4.261	0.686	2.387E-07	0.00022368	1.39
128	936.5	4.263	0.686	2.368E-07	0.00022172	1.38
129	935.6	4.264	0.686	2.349E-07	0.00021976	1.37
130	934.8	4.266	0.686	2.330E-07	0.0002178	1.36
131	933.9	4.268	0.686	2.314E-07	0.00021613	1.35
132	933.1	4.270	0.686	2.298E-07	0.00021446	1.34
133	932.2	4.272	0.686	2.282E-07	0.00021279	1.33
134	931.3	4.274	0.686	2.266E-07	0.00021112	1.32

温度 t	密度 kg/m3	比热容 cp kJ/(kg . K)	热导率 W/(m. K)	运动黏度 m ² /s	动力黏度 Pa . s	普朗特数 Pr
135	930.5	4.277	0.686	2.250E-07	0.00020945	1.31
136	929.6	4.279	0.685	2.234E-07	0.00020778	1.30
137	928.7	4.281	0.685	2.218E-07	0.00020611	1.29
138	927.8	4.283	0.685	2.202E-07	0.00020444	1.28
139	927.0	4.285	0.685	2.186E-07	0.00020277	1.27
140	926.1	4.287	0.685	2.170E-07	0.0002011	1.26
141	925.2	4.290	0.685	2.156E-07	0.00019963	1.25
142	924.3	4.292	0.685	2.142E-07	0.00019816	1.24
143	923.4	4.295	0.685	2.128E-07	0.00019669	1.23
144	922.5	4.297	0.685	2.114E-07	0.00019522	1.22
145	921.6	4.300	0.685	2.100E-07	0.00019375	1.22
146	920.6	4.303	0.684	2.086E-07	0.00019228	1.21
147	919.7	4.305	0.684	2.072E-07	0.00019081	1.20
148	918.8	4.308	0.684	2.058E-07	0.00018934	1.19
149	917.9	4.310	0.684	2.044E-07	0.00018787	1.18
150	917.0	4.313	0.684	2.030E-07	0.0001864	1.17
151	916.0	4.316	0.684	2.018E-07	0.00018512	1.16
152	915.0	4.320	0.684	2.006E-07	0.00018384	1.16
153	914.0	4.323	0.684	1.994E-07	0.00018256	1.15
154	913.0	4.326	0.684	1.982E-07	0.00018128	1.14
155	912.0	4.330	0.684	1.970E-07	0.00018	1.14
156	911.0	4.333	0.683	1.958E-07	0.00017872	1.13
157	910.0	4.336	0.683	1.946E-07	0.00017744	1.12
158	909.0	4.339	0.683	1.934E-07	0.00017616	1.11
159	908.0	4.343	0.683	1.922E-07	0.00017488	1.11
160	907.0	4.346	0.683	1.910E-07	0.0001736	1.10
161	906.0	4.349	0.683	1.900E-07	0.00017252	1.10
162	905.1	4.353	0.682	1.890E-07	0.00017144	1.09
163	904.1	4.356	0.682	1.880E-07	0.00017036	1.09
164	903.1	4.360	0.681	1.870E-07	0.00016928	1.08
165	902.2	4.363	0.681	1.860E-07	0.0001682	1.08
166	901.2	4.366	0.681	1.850E-07	0.00016712	1.07
167	900.2	4.370	0.680	1.840E-07	0.00016604	1.07
168	899.2	4.373	0.680	1.830E-07	0.00016496	1.06
169	898.3	4.377	0.679	1.820E-07	0.00016388	1.06
170	897.3	4.380	0.679	1.810E-07	0.0001628	1.05
171	896.3	4.384	0.679	1.802E-07	0.00016182	1.05
172	895.2	4.387	0.678	1.794E-07	0.00016084	1.04
173	894.2	4.391	0.678	1.786E-07	0.00015986	1.04
174	893.1	4.395	0.677	1.778E-07	0.00015888	1.03
175	892.1	4.399	0.677	1.770E-07	0.0001579	1.03
176	891.1	4.402	0.676	1.762E-07	0.00015692	1.02
177	890.0	4.406	0.676	1.754E-07	0.00015594	1.02
178	889.0	4.410	0.675	1.746E-07	0.00015496	1.01
179	887.9	4.413	0.675	1.738E-07	0.00015398	1.01

温度 t	密度 kg/m3	比热容 cp kJ/(kg . K)	热导率 W/(m. K)	运动黏度 m ² /s	动力黏度 Pa . s	普朗特数 Pr
180	886.9	4.417	0.674	1.730E-07	0.000153	1.00
181	885.8	4.421	0.674	1.722E-07	0.00015212	1.00
182	884.7	4.425	0.673	1.714E-07	0.00015124	0.99
183	883.6	4.430	0.673	1.706E-07	0.00015036	0.99
184	882.5	4.434	0.672	1.698E-07	0.00014948	0.98
185	881.5	4.438	0.672	1.690E-07	0.0001486	0.98
186	880.4	4.442	0.672	1.682E-07	0.00014772	0.98
187	879.3	4.446	0.671	1.674E-07	0.00014684	0.97
188	878.2	4.451	0.671	1.666E-07	0.00014596	0.97
189	877.1	4.455	0.670	1.658E-07	0.00014508	0.96
190	876.0	4.459	0.670	1.650E-07	0.0001442	0.96
191	874.7	4.464	0.669	1.643E-07	0.00014342	0.96
192	873.4	4.468	0.669	1.636E-07	0.00014264	0.95
193	872.1	4.473	0.668	1.629E-07	0.00014186	0.95
194	870.8	4.477	0.667	1.622E-07	0.00014108	0.95
195	869.5	4.482	0.667	1.615E-07	0.0001403	0.95
196	868.2	4.487	0.666	1.608E-07	0.00013952	0.94
197	866.9	4.491	0.665	1.601E-07	0.00013874	0.94
198	865.6	4.496	0.664	1.594E-07	0.00013796	0.94
199	864.3	4.500	0.664	1.587E-07	0.00013718	0.93
200	863.0	4.505	0.663	1.580E-07	0.0001364	0.93