p[bar]	t[°C]	x'	x''
0.01	6.95	0.00100	129.2093
0.02	24.1	0.001	45.6775
0.03	24.1	0.001	45.6775
0.04	28.13	0.0013	38.3678
0.05	32.16	0.00101	31.0581
0.06	36.19	0.00101	23.7484
0.07	38.865	0.00101	20.92955
0.08	41.54	0.00101	18.1107
0.09	43.69	0.00101	16.39525
0.1	45.84	0.00101	14.6798
0.2	57.48	0.001015	9.9553
0.3	69.12	0.00102	5.2308
0.4	75.23	0.001025	4.23575
0.5	81.34	0.00103	3.2407
0.6	85.3966	0.00103	2.856133
0.7	89.4533	0.001036	2.471566
0.8	93.51	0.00104	2.087
0.9	96.57	0.00104	1.8903
1	99.63	0.00104	1.6936
2	120.23	0.00106	0.8852
3	133.54	0.00107	0.6054
4	143.63	0.00108	0.4621
5	151.235	0.00109	0.3888
6	158.84	0.0011	0.3155
7	164.625	0.00111	0.2779
8	170.41	0.00112	0.2403
9	175.145	0.001125	0.21735
10	179.88	0.00113	0.1944
11	183.129	0.001135	0.18492
12	186.378	0.00114	0.17544
13	189.627	0.001145	0.16596
14	192.876	0.00115	0.15648
15	196.125	0.001155	0.147
16	199.374	0.00116	0.13752
17	202.623	0.001165	0.12804
18	205.872	0.00117	0.11856
19	209.121	0.001175	0.10908
20	212.37	0.00118	0.0996
21	214.517	0.001184	0.09631
22	216.664	0.001188	0.09302
23	218.811	0.001192	0.08973
24	220.958	0.001196	0.08644
25	223.105	0.0012	0.08315
26	225.252	0.001204	0.07986
27	227.399	0.001208	0.07657
28	229.546	0.001212	0.07328
29	231.693	0.001216	0.06999
30	233.84	0.00122	0.06
31	235.344	0.0012235	0.065335
32	236.848	0.001227	0.06397
33	238.352	0.0012305	0.062605
34	239.856	0.001234	0.06124
35	241.36	0.0012375	0.059875
36	242.864	0.001241	0.05851
37	244.368	0.0012445	0.057145
38	245.872	0.001248	0.05578
39	247.376	0.0012515	0.054415
40	248.88	0.001255	0.05305
41	250.384	0.0012585	0.051685
42	251.888	0.001262	0.05032
43	253.392	0.0012655	0.048955
44	254.896	0.001269	0.04759
45	256.4	0.0012725	0.046225
46	257.904	0.001276	0.04486
47	259.408	0.0012795	0.043495
48	260.912	0.001283	0.04213
49	262.416	0.0012865	0.040765
50	263.92	0.00129	0.0394
51	265.014	0.001293	0.038795
52	266.108	0.001296	0.03819
53	267.202	0.001299	0.037585
54	268.296	0.001302	0.03698
55	269.39	0.001305	0.036375
56	270.484	0.001308	0.03577
57	271.578	0.001311	0.035165
58	272.672	0.001314	0.03456
59	273.766	0.001317	0.033955
60	274.86	0.00132	0.035
61	275.954	0.001323	0.032745
62	277.048	0.001326	0.03214
63	278.142	0.001329	0.031535
64	279.236	0.001332	0.03093
65	280.33	0.001335	0.030325
66	281.424	0.001338	0.02972
67	282.518	0.001341	0.029115
68	283.612	0.001344	0.02851
69	284.706	0.001347	0.027905
70	285.8	0.00135	0.0273
71	286.63866	0.0013533	0.02699
72	287.47733	0.0013566	0.02668
73	288.316	0.00136	0.02637
74	289.15466	0.0013633	0.02606
75	289.993	0.00136	0.02575
76	290.832	0.00137	0.02544
77	291.67066	0.0013733	0.02513
78	292.50933	0.0013766	0.02482
79	293.348	0.00138	0.02451
80	294.186	0.0013833	0.0242
81	295.02533	0.0013866	0.02389
82	295.864	0.00139	0.02358
83	296.70266	0.0013933	0.02327
84	297.54133	0.0013966	0.02296
85	298.38	0.0014	0.02265
86	299.21866	0.0014033	0.02234
87	300.05733	0.0014066	0.02203
88	300.896	0.00141	0.02172
89	301.73466	0.0014133	0.02141
90	302.573	0.0014166	0.0211
91	303.412	0.00142	0.02079
92	304.25066	0.0014233	0.02048
93	305.08933	0.0014266	0.02017
94	305.928	0.00143	0.01986
95	306.766	0.00143	0.01955
96	307.60533	0.0014366	0.01924
97	308.444	0.00144	0.01893
98	309.28266	0.0014433	0.01862
99	310.12133	0.0014466	0.01831
100	310.96	0.00145	0.018
110	317.576	0.00149	0.016266
120	324.193	0.00153	0.014533
130	330.81	0.00157	0.0128
140	336.465	0.001615	0.01165
150	342.12	0.00166	0.0105
160	347.19	0.00172	0.0095
170	352.26	0.00178	0.0085
180	356.743	0.00187	0.00763
190	361.226	0.00196	0.00676
200	365.71	0.00205	0.0059
210	369.79	0.00225	0.005
220	373.67	0.00257	0.004
221.2	374.15	0.0032	0.0032

p[bar]	$h'[kJ/kgK]$	$h''[kJ/kgK]$	$s'[kJ/kgK]$	$s''[kJ/kgK]$
0.01	29.3	2513.3	0.1058	8.9732
0.02	65.15	2529	0.23005	8.7743
0.03	101	2544.7	0.3543	8.5754
0.04	117.8	2552.0333	0.4097666	8.4930333
0.05	134.6	2559.3666	0.46523333	8.410666
0.06	151.4	2566.7	0.5207	8.3283
0.07	162.6	2571.5	0.55645	8.27745
0.08	173.8	2576.3	0.5922	8.2266
0.09	182.75	2580.1	0.62055	8.1873
0.1	191.7	2583.9	0.6489	8.148
0.2	240.4	2604.15	0.7962	7.95685
0.3	289.1	2624.4	0.9435	7.7657
0.4	314.75	2634.55	1.01705	7.678
0.5	340.4	2644.7	1.0906	7.5903
0.6	357.4666	2651.2333	1.1379	7.5368666
0.7	374.53333	2657.7666	1.1852	7.4834333
0.8	391.6	2664.3	1.2325	7.43
0.9	404.5	2669.05	1.26735	7.3922
1	417.4	2673.8	1.3022	7.3544
2	504.6	2704.6	1.5295	7.1212
3	561.3	2723.2	1.6711	6.9859
4	604.5	2736.5	1.7758	6.8902
5	637.35	2745.85	1.85295	6.82285
6	670.2	2755.2	1.9301	6.7555
7	695.4	2761.6	1.98745	6.70745
8	720.6	2768	2.0448	6.6594
9	741.4	2772.75	2.091	6.62185
10	762.2	2777.5	2.1372	6.5843
11	776.78	2779.81	2.16803	6.56009
12	791.36	2782.12	2.19886	6.53588
13	805.94	2784.43	2.22969	6.51167
14	820.52	2786.74	2.26052	6.48746
15	835.1	2789.05	2.29135	6.46325
16	849.68	2791.36	2.32218	6.43904
17	864.26	2793.67	2.35301	6.41483
18	878.84	2795.98	2.38384	6.39062
19	893.42	2798.29	2.41467	6.36641
20	908	2800.6	2.4455	6.3422
21	917.98	2801.09	2.46533	6.32688
22	927.96	2801.58	2.48516	6.31156
23	937.94	2802.07	2.50499	6.29624
24	947.92	2802.56	2.52482	6.28092
25	957.9	2803.05	2.54465	6.2656
26	967.88	2803.54	2.56448	6.25028
27	977.86	2804.03	2.58431	6.23496
28	987.84	2804.52	2.60414	6.21964
29	997.82	2805.01	2.62397	6.20432
30	1007.8	2805.5	2.6438	6.189
31	1015.11	2804.955	2.657555	6.178225
32	1022.42	2804.41	2.67131	6.16745
33	1029.73	2803.865	2.685065	6.1565
34	1037.04	2803.32	2.69882	6.1459
35	1044.35	2802.775	2.712575	6.135125
36	1051.66	2802.23	2.72633	6.12435
37	1058.97	2801.685	2.740085	6.113575
38	1066.28	2801.14	2.75384	6.1028
39	1073.59	2800.595	2.767595	6.092025
40	1080.9	2800.05	2.78135	6.08125

p[bar]	$h'[kJ/kgK]$	$h''[kJ/kgK]$	$s'[kJ/kgK]$	$s''[kJ/kgK]$
41	1088.21	2799.505	2.795105	6.070475
42	1095.52	2798.96	2.80886	6.0597
43	1102.83	2798.415	2.822615	6.048925
44	1110.14	2797.87	2.83637	6.03815
45	1117.45	2797.325	2.850125	6.027375
46	1124.76	2796.78	2.86388	6.0166
47	1132.07	2796.235	2.877635	6.005825
48	1139.38	2795.69	2.89139	5.99505
49	1146.69	2795.145	2.905145	5.984275
50	1154	2794.6	2.9189	5.9735
51	1159.65	2793.425	2.928965	5.96539
52	1165.3	2792.25	2.93903	5.95728
53	1170.95	2791.075	2.949095	5.94917
54	1176.6	2789.9	2.95916	5.94106
55	1182.25	2788.725	2.969225	5.93295
56	1187.9	2787.55	2.97929	5.92484
57	1193.55	2786.375	2.989355	5.91673
58	1199.2	2785.2	2.99942	5.90862
59	1204.85	2784.025	3.009485	5.90051
60	1210.5	2782.85	3.01955	5.8924
61	1216.15	2781.675	3.029615	5.88429
62	1221.8	2780.5	3.03968	5.87618
63	1227.45	2779.325	3.049745	5.86807
64	1233.1	2778.15	3.05981	5.85996
65	1238.75	2776.975	3.069875	5.85185
66	1244.4	2775.8	3.07994	5.84374
67	1250.05	2774.625	3.090005	5.83563
68	1255.7	2773.45	3.10007	5.82752
69	1261.35	2772.275	3.110135	5.81941
70	1267	2771.1	3.1202	5.8113
71	1271.67	2769.58333	3.12814	5.80477333
72	1276.34	2768.0666	3.13608	5.79824666
73	1281.01	2766.55	3.14402	5.79172
74	1285.68	2765.0333	3.15196	5.78519333
75	1290.35	2763.51666	3.1599	5.778666
76	1295.02	2762	3.16784	5.77214
77	1299.69	2760.48333	3.17578	5.76561333
78	1304.36	2758.9666	3.18372	5.75908666
79	1309.03	2757.45	3.19166	5.75256
80	1313.7	2755.9333	3.1996	5.7460333
81	1318.37	2754.41666	3.20754	5.73950666
82	1323.04	2752.9	3.21548	5.73298
83	1327.71	2751.38333	3.22342	5.72645333
84	1332.38	2749.8666	3.23136	5.71992666
85	1337.05	2748.35	3.2393	5.7134
86	1341.72	2746.8333	3.24724	5.70687333
87	1346.39	2745.31666	3.25518	5.70034666
88	1351.06	2743.8	3.26312	5.69382
89	1355.73	2742.28333	3.27106	5.68729333
90	1360.4	2740.7666	3.279	5.6807666
91	1365.07	2739.25	3.28694	5.67424
92	1369.74	2737.7333	3.29488	5.671333
93	1374.41	2736.21666	3.30282	5.66118666
94	1379.08	2734.7	3.31076	5.65466
95	1383.75	2733.18333	3.3187	5.6481333
96	1388.42	2731.666	3.32664	5.64160666
97	1393.09	2730.15	3.33458	5.63508
98	1397.76	2728.6333	3.34252	5.62855333
99	1402.43	2727.11666	3.35046	5.62202666
100	1407.1	2725.6	3.3584	5.6155

p[bar]	$h'[kJ/kgK]$	$h''[kJ/kgK]$	$s'[kJ/kgK]$	$s''[kJ/kgK]$
101	1411.21333	2723.50666	3.36505	5.60944333
102	1415.32666	2721.41333	3.3717	5.60338666
103	1419.44	2719.32	3.37835	5.59733
104	1423.55333	2717.22666	3.385	5.59127333
105	1427.666	2715.1333	3.39165	5.58521666
106	1431.78	2713.04	3.3983	5.57916
107	1435.89333	2710.94666	3.40495	5.57310333
108	1440.00666	2708.85333	3.4116	5.56704666
109	1444.12	2706.76	3.41825	5.56099
110	1448.2333	2704.666	3.4249	5.5549333
111	1452.34666	2702.57333	3.43155	5.54887666
112	1456.46	2700.48	3.4382	5.54282
113	1460.57333	2698.38666	3.44485	5.53676333
114	1464.68666	2696.29333	3.4515	5.53070666
115	1468.8	2694.2	3.45815	5.52465
116	1472.91333	2692.10666	3.4648	5.51859333
117	1477.02666	2690.01333	3.47145	5.51253666
118	1481.14	2687.92	3.4781	5.50648
119	1485.25333	2685.82666	3.48475	5.50042333
120	1489.3666	2683.7333	3.4914	5.4943666
121	1493.48	2681.64	3.49805	5.48831
122	1497.59333	2679.54666	3.5047	5.48225333
123	1501.70666	2677.45333	3.51135	5.47619666
124	1505.82	2675.36	3.518	5.47014
125	1509.9333	2673.2666	3.52465	5.46408333
126	1514.04666	2671.17333	3.5313	5.45802666
127	1518.16	2669.08	3.53795	5.45197
128	1522.27333	26.98666	3.5446	5.44591333
129	1526.38666	2664.89333	3.55125	5.43985666
130	1530.5	2662.8	3.5579	5.4338
131	1534.43	2660.165	3.564095	5.427655
132	1538.36	2657.53	3.57029	5.42151
133	1542.29	2654.895	3.576485	5.415365
134	1546.22	2652.26	3.58268	5.40922
135	1550.15	2649.625	3.588875	5.403075
136	1554.08	2646.99	3.59507	5.39693
137	1558.01	2644.355	3.601265	5.390785
138	1561.94	2641.72	3.60746	5.38464
139	1565.87	2639.085	3.613655	5.378495
140	1569.8	2636.45	3.61985	5.37235
141	1573.73	2633.815	3.626045	5.366205
142	1577.66	2631.18	3.63224	5.36006
143	1581.59	2628.545	3.638435	5.353915
144	1585.52	2625.91	3.64463	5.34777
145	1589.45	2623.275	3.650825	5.341625
146	1593.38	2620.64	3.65702	5.33548
147	1597.31	2618.005	3.663215	5.329335
148	1601.24	2615.37	3.66941	5.32319
149	1605.17	2612.735	3.675605	5.317045
150	1609.1	2610.1	3.6818	5.3109
151	1613.18	2606.96	3.688075	5.304275
152	1617.26	2603.82	3.69435	5.29765
153	1621.34	2600.68	3.700625	5.291025
154	1625.42	2597.54	3.7069	5.2844
155	1629.5	2594.4	3.713175	5.277775
156	1633.58	2591.26	3.71945	5.27115
157	1637.66	2588.12	3.725725	5.264525
158	1641.74	2584.98	3.732	5.2579
159	1645.82	2581.84	3.738275	5.251275
160	1649.9	2578.7	3.74455	5.24465

p[bar]	$h'[kJ/kgK]$	$h''[kJ/kgK]$	$s'[kJ/kgK]$	$s''[kJ/kgK]$
161	1653.98	2575.56	3.750825	5.238025
162	1658.06	2572.42	3.7571	5.2314
163	1662.14	2569.28	3.763375	5.224775
164	16.22	2566.14	3.76965	5.21815
165	1670.3	2563	3.775925	5.211525
166	1674.38	2559.86	3.7822	5.2049
167	1678.46	2556.72	3.788475	5.198275
168	1682.54	2553.58	3.79475	5.19165
169	1686.62	2550.44	3.801025	5.185025
170	1690.7	2547.3	3.8073	5.1784
171	1695.13	2542.91	3.81404333	5.17035666
172	1699.56	2538.52	3.82078666	5.16231333
173	1703.99	2534.13	3.82753	5.15427
174	1708.42	2529.74	3.83427333	5.14622666
175	1712.85	2525.35	3.84101666	5.13818333
176	1717.28	2520.96	3.84776	5.13014
177	1721.71	2516.57	3.85450333	5.12209666
178	1726.14	2512.18	3.86124666	5.11405333
179	1730.57	2507.79	3.86799	5.10601
180	1735	2503.4	3.8747333	5.0979666
181	1739.43	2499.01	3.88147666	5.08992333
182	1743.86	2494.62	3.88822	5.08188
183	1748.29	2490.23	3.89496333	5.07383666
184	1752.72	2485.84	3.90170666	5.06579333
185	1757.15	2481.45	3.90845	5.05775
186	1761.58	2477.06	3.91519333	5.04970666
187	1766.01	2472.67	3.92193666	5.04166333
188	1770.44	2468.28	3.92868	5.03362
189	1774.87	2463.89	3.93542333	5.02557666
190	1779.3	2459.5	3.9421666	5.0175333
191	1783.73	2455.11	3.94891	5.00949
192	1788.16	2450.72	3.95565333	5.00144666
193	1792.59	2446.33	3.96239666	4.99340333
194	1797.02	2441.94	3.96914	4.98536
195	1801.45	2437.55	3.97588333	4.97731666
196	1805.88	2433.16	3.98262666	4.96927333
197	1810.31	2428.77	3.98937	4.96123
198	1814.74	2424.38	3.99611333	4.95318666
199	1819.17	2419.99	4.00285666	4.94514333
200	1823.6	2415.6	4.0096	4.9371
201	1830.76	2407.56	4.02004	4.92363
202	1837.92	2399.52	4.03048	4.91016
203	1845.08	2391.48	4.04092	4.89669
204	1852.24	2383.44	4.05136	4.88322
205	1859.4	2375.4	4.0618	4.86975
206	1866.56	2367.36	4.07224	4.85628
207	1873.72	2359.32	4.08268	4.84281
208	1880.88	2351.28	4.09312	4.82934
209	1888.04	2343.24	4.10356	4.81587
210	1895.2	2335.2	4.114	4.8024
211	1905.18	2324.12	4.1285	4.78446
212	1915.16	2313.04	4.143	4.76652
213	1925.14	2301.96	4.1575	4.74858
214	1935.12	2290.88	4.172	4.73064
215	1945.1	2279.8	4.1865	4.7127
216	1955.08	2268.72	4.201	4.69476
217	1965.06	2257.64	4.2155	4.67682
218	1975.04	2246.56	4.23	4.65888
219	1985.02	2235.48	4.2445	4.64094
220	1995	2224.4	4.259	4.623
221.2	2107.4	2107.4	4.4429	4.4429

t	p	v'	v''
0	0.0061	0.001	206.3489
1	0.00662	0.001	194.50322
2	0.00714	0.001	182.65754
3	0.00766	0.001	170.81186
4	0.00818	0.001	158.96618
5	0.0087	0.001	147.1205
6	0.00942	0.001	138.97544
7	0.01014	0.001	130.83038
8	0.01086	0.001	122.68532
9	0.01158	0.001	114.54026
10	0.0123	0.001	106.3952
11	0.01324	0.001	100.7089
12	0.01418	0.001	95.0226
13	0.01512	0.001	89.3363
14	0.01606	0.001	83.65
15	0.017	0.001	77.9637
16	0.01828	0.001	73.93868
17	0.01956	0.001	69.91366
18	0.02084	0.001	65.88864
19	0.02212	0.001	61.86362
20	0.0234	0.001	57.8386
21	0.02506	0.001	54.95276
22	0.02672	0.001	52.06692
23	0.02838	0.001	49.18108
24	0.03004	0.001	46.29524
25	0.0317	0.001	43.4094
26	0.03384	0.001	41.31534
27	0.03598	0.001	39.22128
28	0.03812	0.001	37.12722
29	0.04026	0.001	35.03316
30	0.0424	0.001	32.9391
31	0.04516	0.001002	31.40228
32	0.04792	0.001004	29.86546
33	0.05068	0.001006	28.32864
34	0.05344	0.001008	26.79182
35	0.0562	0.00101	25.255
36	0.0597	0.00101	24.11498
37	0.0632	0.00101	22.97496
38	0.0667	0.00101	21.83494
39	0.0702	0.00101	20.69492
40	0.0737	0.00101	19.5549
41	0.07812	0.00101	18.7006
42	0.08254	0.00101	17.8463
43	0.08696	0.00101	16.992
44	0.09138	0.00101	16.1377
45	0.0958	0.00101	15.2834
46	0.1013	0.00101	14.63698
47	0.1068	0.00101	13.99056
48	0.1123	0.00101	13.34414
49	0.1178	0.00101	12.69772
50	0.1233	0.00101	12.0513
51	0.13012	0.00101	11.55766
52	0.13694	0.00101	11.06402
53	0.14376	0.00101	10.57038
54	0.15058	0.00101	10.07674
55	0.1574	0.00101	9.5831
56	0.16576	0.001012	9.2028
57	0.17412	0.001014	8.8225
58	0.18248	0.001016	8.4422
59	0.19084	0.001018	8.0619
60	0.1992	0.00102	7.6816
61	0.20938	0.00102	7.38618
62	0.21956	0.00102	7.09076
63	0.22974	0.00102	6.79534
64	0.23992	0.00102	6.49992
65	0.2501	0.00102	6.2045
66	0.2624	0.00102	5.97316
67	0.2747	0.00102	5.74182
68	0.287	0.00102	5.51048
69	0.2993	0.00102	5.27914
70	0.3116	0.00102	5.0478
71	0.3278	0.001021	4.88399
72	0.344	0.001022	4.72018
73	0.3602	0.001023	4.55637
74	0.3764	0.001024	4.39256
75	0.3926	0.001025	4.22875
76	0.4088	0.001026	4.06494
77	0.425	0.001027	3.90113
78	0.4412	0.001028	3.73732
79	0.4574	0.001029	3.57351
80	0.4736	0.00103	3.4097
81	0.49635	0.001031	3.30487
82	0.5191	0.001032	3.20004
83	0.54185	0.001033	3.09521
84	0.5646	0.001034	2.99038
85	0.58735	0.001035	2.88555
86	0.6101	0.001036	2.78072
87	0.63285	0.001037	2.67589
88	0.6556	0.001038	2.57106
89	0.67835	0.001039	2.46623
90	0.7011	0.00104	2.3614
91	0.73232	0.00104	2.29254
92	0.76354	0.00104	2.22368
93	0.79476	0.00104	2.15482
94	0.82598	0.00104	2.08596
95	0.8572	0.00104	2.0171
96	0.88842	0.00104	1.94824
97	0.91964	0.00104	1.87938
98	0.95086	0.00104	1.81052
99	0.98208	0.00104	1.74166
100	1.0133	0.00104	1.6728

t[°C]	$h'[kJ/kgK]$	$h''[kJ/kgK]$	$s'[kJ/kgK]$	$s''[kJ/kgK]$
0	0	2500.5	0	9.1545
1	4.22	2502.34	0.01528	9.12828
2	8.44	2504.18	0.03056	9.10206
3	12.66	2506.02	0.04584	9.07584
4	16.88	2507.86	0.06112	9.04962
5	21.1	2509.7	0.0764	9.0234
6	25.28	2511.54	0.09136	8.99842
7	29.46	2513.38	0.10632	8.97344
8	33.64	2515.22	0.12128	8.94846
9	37.82	2517.06	0.13624	8.92348
10	42	2518.9	0.1512	8.8985
11	46.2	2520.74	0.16584	8.87466
12	50.4	2522.58	0.18048	8.85082
13	54.6	2524.42	0.19512	8.82698
14	58.8	2526.26	0.20976	8.80314
15	63	2528.1	0.2244	8.7793
16	67.18	2529.94	0.23878	8.75648
17	71.36	2531.78	0.25316	8.73366
18	75.54	2533.62	0.26754	8.71084
19	79.72	2535.46	0.28192	8.68802
20	83.9	2537.3	0.2963	8.6652
21	88.08	2539.12	0.31044	8.64338
22	92.26	2540.94	0.32458	8.62156
23	96.44	2542.76	0.33872	8.59974
24	100.62	2544.58	0.35286	8.57792
25	104.8	2546.4	0.367	8.5561
26	108.96	2548.22	0.38088	8.5352
27	113.12	2550.04	0.39476	8.5143
28	117.28	2551.86	0.40864	8.4934
29	121.44	2553.68	0.42252	8.4725
30	125.6	2555.5	0.4364	8.4516
31	129.78	2557.3	0.45004	8.43156
32	133.96	2559.1	0.46368	8.41152
33	138.14	2560.9	0.47732	8.39148
34	142.32	2562.7	0.49096	8.37144
35	146.5	2564.5	0.5046	8.3514
36	150.68	2566.3	0.51804	8.33218
37	154.86	2568.1	0.53148	8.31296
38	159.04	2569.9	0.54492	8.29374
39	163.22	2571.7	0.55836	8.27452
40	167.4	2573.5	0.5718	8.2553
41	171.56	2575.28	0.58504	8.23686
42	175.72	2577.06	0.59828	8.21842
43	179.88	2578.84	0.61152	8.19998
44	184.04	2580.62	0.62476	8.18154
45	188.2	2582.4	0.638	8.1631
46	192.38	2584.18	0.65102	8.14538
47	196.56	2585.96	0.66404	8.12766
48	200.74	2587.74	0.67706	8.10994
49	204.92	2589.52	0.69008	8.09222
50	209.1	2591.3	0.7031	8.0745

t[°C]	$h'[kJ/kgK]$	$h''[kJ/kgK]$	$s'[kJ/kgK]$	$s''[kJ/kgK]$
51	213.28	2593.06	0.71592	8.05746
52	217.46	2594.82	0.72874	8.04042
53	221.64	2596.58	0.74156	8.02338
54	225.82	2598.34	0.75438	8.00634
55	230	2600.1	0.7672	7.9893
56	234.18	2601.84	0.77986	7.97292
57	238.36	2603.58	0.79252	7.95654
58	242.54	2605.32	0.80518	7.94016
59	246.72	2607.06	0.81784	7.92378
60	250.9	2608.8	0.8305	7.9074
61	255.1	2610.52	0.84296	7.89164
62	259.3	2612.24	0.85542	7.87588
63	263.5	2613.96	0.86788	7.86012
64	267.7	2615.68	0.88034	7.84436
65	271.9	2617.4	0.8928	7.8286
66	276.08	2619.1	0.90508	7.8134
67	280.26	2620.8	0.91736	7.7982
68	284.44	2622.5	0.92964	7.783
69	288.62	2624.2	0.94192	7.7678
70	292.8	2625.9	0.9542	7.7526
71	297	2627.56	0.96632	7.73796
72	301.2	2629.22	0.97844	7.72332
73	305.4	2630.88	0.99056	7.70868
74	309.6	2632.54	1.00268	7.69404
75	313.8	2634.2	1.0148	7.6794
76	317.98	2635.86	1.02678	7.66528
77	322.16	2637.52	1.03876	7.65116
78	326.34	2639.18	1.05074	7.63704
79	330.52	2640.84	1.06272	7.62292
80	334.7	2642.5	1.0747	7.6088
81	338.91	2644.12	1.08643	7.59541
82	343.12	2645.74	1.09816	7.58202
83	347.33	2647.36	1.10989	7.56863
84	351.54	2648.98	1.12162	7.55524
85	355.75	2650.6	1.13335	7.54185
86	359.96	2652.22	1.14508	7.52846
87	364.17	2653.84	1.15681	7.51507
88	368.38	2655.46	1.16854	7.50168
89	372.59	2657.08	1.18027	7.48829
90	376.8	2658.7	1.192	7.4749
91	381.01	2660.27	1.20343	7.46241
92	385.22	2661.84	1.21486	7.44992
93	389.43	2663.41	1.22629	7.43743
94	393.64	2664.98	1.23772	7.42494
95	397.85	2666.55	1.24915	7.41245
96	402.06	2668.12	1.26058	7.39996
97	406.27	2669.69	1.27201	7.38747
98	410.48	2671.26	1.28344	7.37498
99	414.69	2672.83	1.29487	7.36249
100	418.9	2674.4	1.3063	7.35