P (bar)	T (C)	v´ (m^3/kg)	v´´ (m^3/kg)	h´ (kJ/kg)	h´´ (kJ/kg)	s´ (kJ/kgK)	s´´ (kJ/kgK)
22.000	217.25	0.0011852	0.090698	930.87	2800.1	2.4921	6.3038
23.000	219.56	0.0011894	0.086815	941.53	2800.8	2.5136	6.2872
24.000	221.79	0.0011934	0.083244	951.87	2801.4	2.5343	6.2712
25.000	223.95	0.0011974	0.079949	961.91	2801.9	2.5543	6.2558
26.000	226.05	0.0012014	0.076899	971.67	2802.3	2.5736	6.2409
27.000	228.08	0.0012053	0.074066	981.18	2802.7	2.5924	6.2264
28.000	230.06	0.0012091	0.071429	990.46	2802.9	2.6106	6.2124
29.000	231.98	0.0012129	0.068968	999.51	2803.1	2.6283	6.1988
30.000	233.85	0.0012167	0.066664	1008.3	2803.2	2.6455	6.1856
32.000	237.46	0.0012241	0.062475	1025.4	2803.1	2.6787	6.1602
34.000	240.90	0.0012314	0.058761	1041.8	2802.9	2.7102	6.1360
36.000	244.18	0.0012385	0.055446	1057.6	2802.4	2.7403	6.1129
38.000	247.33	0.0012456	0.052467	1072.8	2801.7	2.7691	6.0908
40.000	250.35	0.0012526	0.049776	1087.5	2800.8	2.7968	6.0696
45.000	257.44	0.0012696	0.044059	1122.2	2797.9	2.8615	6.0197
50.000	263.94	0.0012864	0.039446	1154.6	2794.2	2.9210	5.9737
55.000	269.97	0.0013029	0.035642	1185.1	2789.7	2.9762	5.9307
60.000	275.58	0.0013193	0.032448	1213.9	2784.6	3.0278	5.8901
65.000	280.86	0.0013356	0.029727	1241.4	2778.9	3.0764	5.8516
70.000	285.83	0.0013519	0.027378	1267.7	2772.6	3.1224	5.8148
75.000	290.54	0.0013682	0.025330	1292.9	2765.9	3.1662	5.7793
80.000	295.01	0.0013847	0.023526	1317.3	2758.7	3.2081	5.7450
85.000	299.27	0.0014013	0.021923	1340.9	2751.0	3.2483	5.7117
90.000	303.34	0.0014181	0.020490	1363.9	2742.9	3.2870	5.6791
95.000	307.25	0.0014352	0.019199	1386.2	2734.4	3.3244	5.6473
100.00	311.00	0.0014526	0.018030	1408.1	2725.5	3.3606	5.6160
110.00	318.08	0.0014885	0.015990	1450.4	2706.3	3.4303	5.5545
120.00	324.68	0.0015263	0.014264	1491.5	2685.4	3.4967	5.4939
130.00	330.85	0.0015665	0.012780	1531.5	2662.7	3.5608	5.4336
140.00	336.67	0.0016097	0.011485	1571.0	2637.9	3.6232	5.3727
150.00	342.16	0.0016570	0.010338	1610.2	2610.7	3.6846	5.3106
160.00	347.35	0.0017094	0.0093088	1649.7	2580.8	3.7457	5.2463
170.00	352.29	0.0017693	0.0083709	1690.0	2547.5	3.8077	5.1787
180.00	356.99	0.0018398	0.0075017	1732.1	2509.8	3.8718	5.1061
190.00	361.47	0.0019268	0.0066773	1777.2	2466.0	3.9401	5.0256
200.00	365.75	0.0020400	0.0058652	1827.2	2412.3	4.0156	4.9314
210.00	369.83	0.0022055	0.0049961	1887.6	2338.6	4.1064	4.8079
210.00	369.83	0.0022055	0.0049961	1887.6	2338.6	4.1064	4.8079
210.00	369.83	0.0022055	0.0049961	1887.6	2338.6	4.1064	4.8079
210.00	369.83	0.0022055	0.0049961	1887.6	2338.6	4.1064	4.8079

Vapor de Agua Saturado (Según la Presión)

P (bar)	T (C)	v´ (m^3/kg)	v´´ (m^3/kg)	h´ (kJ/kg)	h´´ (kJ/kg)	s´ (kJ/kgK)	s´´ (kJ/kgK)
0.01000	6.9696	0.0010001	129.18	29.299	2513.7	0.10591	8.9749
0.01500	13.019	0.0010007	87.959	54.683	2524.7	0.19556	8.8270
0.02000	17.495	0.0010014	66.987	73.428	2532.9	0.26056	8.7226
0.02500	21.077	0.0010021	54.240	88.420	2539.4	0.31182	8.6420
0.03000	24.079	0.0010028	45.653	100.98	2544.8	0.35429	8.5764
0.03500	26.672	0.0010035	39.466	111.82	2549.5	0.39061	8.5211
0.04000	28.960	0.0010041	34.791	121.39	2553.7	0.42239	8.4734
0.04500	31.012	0.0010047	31.131	129.96	2557.4	0.45069	8.4313
0.05000	32.874	0.0010053	28.185	137.75	2560.7	0.47620	8.3938
0.05500	34.581	0.0010059	25.762	144.88	2563.8	0.49945	8.3599
0.06000	36.159	0.0010065	23.733	151.48	2566.6	0.52082	8.3290
0.06500	37.627	0.0010070	22.009	157.61	2569.3	0.54060	8.3007
0.07000	39.000	0.0010075	20.524	163.35	2571.7	0.55903	8.2745
0.07500	40.290	0.0010080	19.233	168.75	2574.0	0.57627	8.2501
0.08000	41.509	0.0010085	18.099	173.84	2576.2	0.59249	8.2273
0.08500	42.663	0.0010089	17.095	178.67	2578.3	0.60780	8.2060
0.09000	43.761	0.0010094	16.199	183.25	2580.2	0.62230	8.1858
0.09500	44.807	0.0010098	15.396	187.63	2582.1	0.63607	8.1668
0.10000	45.806	0.0010103	14.670	191.81	2583.9	0.64920	8.1488
0.20000	60.058	0.0010172	7.6480	251.42	2608.9	0.83202	7.9072
0.30000	69.095	0.0010222	5.2284	289.27	2624.5	0.94407	7.7675
0.40000	75.857	0.0010264	3.9930	317.62	2636.1	1.0261	7.6690
0.50000	81.317	0.0010299	3.2400	340.54	2645.2	1.0912	7.5930
0.60000	85.926	0.0010331	2.7317	359.91	2652.9	1.1454	7.5311
0.70000	89.932	0.0010359	2.3648	376.75	2659.4	1.1921	7.4790
0.80000	93.486	0.0010385	2.0871	391.71	2665.2	1.2330	7.4339
0.90000	96.687	0.0010409	1.8694	405.20	2670.3	1.2696	7.3943
1.0000	99.606	0.0010432	1.6939	417.50	2674.9	1.3028	7.3588
1.0000	99.606	0.0010432	1.6939	417.50	2674.9	1.3028	7.3588
1.5000	111.35	0.0010527	1.1593	467.13	2693.1	1.4337	7.2230
2.0000	120.21	0.0010605	0.88568	504.70	2706.2	1.5302	7.1269
2.5000	127.41	0.0010672	0.71866	535.34	2716.5	1.6072	7.0524
3.0000	133.52	0.0010732	0.60576	561.43	2724.9	1.6717	6.9916
3.5000	138.86	0.0010786	0.52418	584.26	2732.0	1.7274	6.9401
4.0000	143.61	0.0010836	0.46238	604.65	2738.1	1.7765	6.8955
4.5000	147.90	0.0010882	0.41390	623.14	2743.4	1.8205	6.8560
5.0000	151.83	0.0010925	0.37481	640.09	2748.1	1.8604	6.8207
5.5000	155.46	0.0010967	0.34260	655.76	2752.3	1.8970	6.7886
6.0000	158.83	0.0011006	0.31558	670.38	2756.1	1.9308	6.7592
6.5000	161.98	0.0011044	0.29259	684.08	2759.6	1.9623	6.7322
7.0000	164.95	0.0011080	0.27277	697.00	2762.8	1.9918	6.7071
7.5000	167.75	0.0011114	0.25551	709.24	2765.6	2.0195	6.6836
8.0000	170.41	0.0011148	0.24034	720.86	2768.3	2.0457	6.6616
8.5000	172.94	0.0011180	0.22689	731.95	2770.8	2.0705	6.6409
9.0000	175.35	0.0011212	0.21489	742.56	2773.0	2.0940	6.6213
9.5000	177.66	0.0011242	0.20410	752.74	2775.1	2.1165	6.6027
10.000	179.88	0.0011272	0.19436	762.52	2777.1	2.1381	6.5850
10.000	179.88	0.0011272	0.19436	762.52	2777.1	2.1381	6.5850
11.000	184.06	0.0011330	0.17745	781.03	2780.6	2.1785	6.5520
12.000	187.96	0.0011385	0.16326	798.33	2783.7	2.2159	6.5217
13.000	191.60	0.0011438	0.15119	814.60	2786.5	2.2508	6.4936
14.000	195.04	0.0011489	0.14078	829.97	2788.8	2.2835	6.4675
15.000	198.29	0.0011539	0.13171	844.56	2791.0	2.3143	6.4430
16.000	201.37	0.0011587	0.12374	858.46	2792.8	2.3435	6.4199
17.000	204.31	0.0011634	0.11667	871.74	2794.5	2.3711	6.3981
18.000	207.11	0.0011679	0.11037	884.47	2795.9	2.3975	6.3775
19.000	209.80	0.0011724	0.10470	896.71	2797.2	2.4227	6.3578
20.000	212.38	0.0011767	0.099585	908.50	2798.3	2.4468	6.3390
21.000	214.86	0.0011810	0.094938	919.87	2799.3	2.4699	6.3210

Propiedades del aire como gas ideal (calor específico variable)

T, °K	h, kJ/kg	p_r	u, kJ/kg	v_r	s^0, kJ/kg*K	T, °K	h, kJ/kg	p_r	u, kJ/kg	v_r	s^0, kJ/kg*K
200	199,97	0,3363	142,56	1707	1,29559	750	767,29	37,35	551,99	57,63	2,64737
210	209,97	0,3987	149,69	1512	1,34444	760	778,18	39,27	560,01	55,54	2,66176
220	219,97	0,469	156,82	1346	1,39105	780	800,03	43,35	576,12	51,64	2,69013
230	230,02	0,5477	164	1205	1,43557	800	821,95	47,75	592,3	48,08	2,71787
240	240,02	0,6355	171,13	1084	1,47824	820	843,98	52,59	608,59	44,84	2,74504
250	250,05	0,7329	178,28	979	1,51917	840	866,08	57,6	624,95	41,85	2,7717
260	260,09	0,8405	185,45	887,8	1,55848	860	888,27	63,09	641,4	39,12	2,79783
270	270,11	0,959	192,6	808	1,59634	880	910,56	68,98	657,95	36,61	2,82344
280	280,13	1,0889	199,75	738	1,63279	900	932,93	75,29	674,58	34,31	2,84856
285	285,14	1,1584	203,33	706,1	1,65055	920	955,38	82,05	691,28	32,18	2,87324
290	290,16	1,2311	206,91	676,1	1,66802	940	977,92	89,28	708,08	30,22	2,89748
295	295,17	1,3068	210,49	647,9	1,68515	960	1000,55	97	725,02	28,4	2,92128
300	300,19	1,386	214,07	621,2	1,70203	980	1023,25	105,2	741,98	26,73	2,94468
305	305,22	1,4686	217,67	596	1,71865	1000	1046,04	114	758,94	25,17	2,9677
310	310,24	1,5546	221,25	572,3	1,73498	1020	1068,89	123,4	776,1	23,72	2,99034
315	315,27	1,6442	224,85	549,8	1,75106	1040	1091,85	133,3	793,36	23,29	3,0126
320	320,29	1,7375	228,42	528,6	1,7669	1060	1114,86	143,9	810,62	21,14	3,03449
325	325,31	1,8345	232,02	508,4	1,78249	1080	1137,89	155,2	827,88	19,98	3,05608
330	330,34	1,9352	235,61	489,4	1,79783	1100	1161,07	167,1	845,33	18,896	3,07732
340	340,42	2,149	242,82	454,1	1,8279	1120	1184,28	179,7	862,79	17,886	3,09825
350	350,49	2,379	250,02	422,2	1,85708	1140	1207,57	193,1	880,35	16,946	3,11883
360	360,58	2,626	257,24	393,4	1,88543	1160	1230,92	207,2	897,91	16,064	3,13916
370	370,67	2,892	264,46	367,2	1,91313	1180	1254,34	222,2	915,57	15,241	3,15916
380	380,77	3,176	271,69	343,4	1,94001	1200	1277,79	238	933,33	14,47	3,17888
390	390,88	3,481	278,93	321,5	1,96633	1220	1301,31	254,7	951,09	13,747	3,19834
400	400,98	3,806	286,16	301,6	1,99194	1240	1324,93	272,3	968,95	13,069	3,21751
410	411,12	4,153	293,43	283,3	2,01699	1260	1348,55	290,8	986,9	12,435	3,23638
420	421,26	4,522	300,69	266,6	2,04142	1280	1372,24	310,4	1004,76	11,835	3,2551
430	431,43	4,915	307,99	251,1	2,06533	1300	1395,97	330,9	1022,82	11,275	3,27345
440	441,61	5,332	315,3	236,8	2,0887	1320	1419,76	352,5	1040,88	10,747	3,2916
450	451,8	5,775	322,62	223,6	2,11161	1340	1443,6	375,3	1058,94	10,247	3,30959
460	462,02	6,245	329,97	211,4	2,13407	1360	1467,49	399,1	1077,1	9,78	3,32724
470	472,24	6,742	337,32	200,1	2,15604	1380	1491,44	424,2	1095,26	9,337	3,34474
480	482,49	7,268	344,7	189,5	2,1776	1400	1515,42	450,5	1113,52	8,919	3,362
490	492,74	7,824	352,08	179,7	2,19876	1420	1539,44	478	1131,77	8,526	3,37901
500	503,02	8,411	359,49	170,6	2,21952	1440	1563,51	506,9	1150,13	8,153	3,39586
510	513,32	9,031	366,92	162,1	2,23993	1460	1587,63	537,1	1168,49	7,801	3,41247
520	523,63	9,684	374,36	154,1	2,25997	1480	1611,79	568,8	1186,95	7,468	3,42892
530	533,98	10,37	381,84	146,7	2,27967	1500	1635,97	601,9	1205,41	7,152	3,44516
540	544,35	11,1	389,34	139,7	2,29906	1520	1660,23	636,5	1223,87	6,854	3,4612
550	555,74	11,86	396,86	133,1	2,31809	1540	1684,51	672,8	1242,43	6,569	3,47712
560	565,17	12,66	404,42	127	2,33685	1560	1708,82	710,5	1260,99	6,301	3,49276
570	575,59	13,5	411,97	121,2	2,35531	1580	1733,17	750	1279,65	6,046	3,50829
580	586,04	14,38	419,55	115,7	2,37348	1600	1757,57	791,2	1298,3	5,804	3,52364
590	596,52	15,31	427,15	110,6	2,3914	1620	1782	834,1	1316,96	5,574	3,53879
600	607,02	16,28	434,78	105,8	2,40902	1640	1806,46	878,9	1335,72	5,355	3,55381
610	617,53	17,3	442,42	101,2	2,42644	1660	1830,96	925,6	1354,48	5,147	3,56867
620	628,07	18,36	450,09	96,92	2,44356	1680	1855,5	974,2	1373,24	4,949	3,58335

630	683,63	19,84	457,78	92,84	2,46048	1700	1880,1	1025	1392,7	4,761	3,5979
640	649,22	20,64	465,5	88,99	2,47716	1750	1941,6	1161	1439,8	4,328	3,6336
650	659,84	21,86	473,25	85,34	2,49364	1800	2003,3	1310	1487,2	3,994	3,6684
660	670,47	23,13	481,01	81,89	2,50985	1850	2065,3	1475	1534,9	3,601	3,7023
670	681,14	24,46	488,81	78,61	2,52589	1900	2127,4	1655	1582,6	3,295	3,7354
680	691,82	25,85	496,62	75,5	2,54175	1950	2189,7	1852	1630,6	3,022	3,7677
690	702,52	27,29	504,45	72,56	2,55731	2000	2252,1	2068	1678,7	2,776	3,7994
700	713,27	28,8	512,33	69,76	2,57277	2050	2314,6	2303	1726,8	2,555	3,8303
710	724,04	30,38	520,23	67,07	2,5881	2100	2377,7	2559	1775,3	2,356	3,8605
720	734,82	32,02	528,14	64,53	2,60319	2150	2440,3	2837	1823,8	2,175	3,8901
730	745,62	33,72	536,07	62,13	2,61803	2200	2503,2	3138	1872,4	2,012	3,9191
740	756,44	35,5	544,02	59,82	2,6328	2250	2566,4	3464	1921,3	1,864	3,9474

3. TABLA: Vapor y Agua Saturado (Según la temperatura)

Temp (°C)	Presión (bar)	v´ (m^3/kg)	v´´ (m^3/kg)	h´ (kJ/kg)	h´´ (kJ/kg)	s´ (kJ/kgK)	s´´ (kJ/kgK)
0.01	0.0061120	0.0010002	206.2	0	2501.6	0	9.1575
1.0000	0.0065709	0.0010001	192.44	4.1767	2502.7	0.015260	9.1291
2.0000	0.0070599	0.0010001	179.76	8.3918	2504.6	0.030607	9.1027
3.0000	0.0075808	0.0010001	168.01	12.604	2506.4	0.045888	9.0765
4.0000	0.0081355	0.0010001	157.12	16.813	2508.2	0.061103	9.0505
5.0000	0.0087258	0.0010001	147.01	21.020	2510.1	0.076254	9.0248
6.0000	0.0093536	0.0010001	137.63	25.224	2511.9	0.091342	8.9993
7.0000	0.010021	0.0010001	128.92	29.426	2513.7	0.10637	8.9741
8.0000	0.010730	0.0010002	120.83	33.627	2515.6	0.12133	8.9491
9.0000	0.011483	0.0010003	113.30	37.825	2517.4	0.13624	8.9243
10.000	0.012282	0.0010003	106.30	42.021	2519.2	0.15109	8.8998
11.000	0.013130	0.0010004	99.787	46.216	2521.0	0.16587	8.8754
12.000	0.014028	0.0010005	93.719	50.409	2522.9	0.18061	8.8513
13.000	0.014981	0.0010007	88.064	54.601	2524.7	0.19528	8.8274
14.000	0.015990	0.0010008	82.793	58.792	2526.5	0.20990	8.8037
15.000	0.017058	0.0010009	77.875	62.981	2528.3	0.22446	8.7803
16.000	0.018188	0.0010011	73.286	67.170	2530.2	0.23897	8.7570
17.000	0.019384	0.0010013	69.001	71.357	2532.0	0.25343	8.7339
18.000	0.020647	0.0010014	64.998	75.544	2533.8	0.26783	8.7111
19.000	0.021983	0.0010016	61.256	79.729	2535.6	0.28218	8.6884
20.000	0.023393	0.0010018	57.757	83.914	2537.4	0.29648	8.6660
21.000	0.024882	0.0010021	54.483	88.098	2539.3	0.31073	8.6437
22.000	0.026453	0.0010023	51.418	92.282	2541.1	0.32493	8.6217
23.000	0.028111	0.0010025	48.548	96.465	2542.9	0.33908	8.5998
24.000	0.029858	0.0010028	45.858	100.65	2544.7	0.35318	8.5781
25.000	0.031699	0.0010030	43.337	104.83	2546.5	0.36722	8.5566
26.000	0.033639	0.0010033	40.973	109.01	2548.3	0.38123	8.5353
27.000	0.035681	0.0010035	38.754	113.19	2550.1	0.39518	8.5142
28.000	0.037831	0.0010038	36.672	117.37	2551.9	0.40908	8.4933
29.000	0.040092	0.0010041	34.716	121.55	2553.7	0.42294	8.4725
30.000	0.042470	0.0010044	32.878	125.73	2555.5	0.43675	8.4520
31.000	0.044969	0.0010047	31.151	129.91	2557.3	0.45052	8.4316
32.000	0.047596	0.0010050	29.526	134.09	2559.2	0.46424	8.4113
33.000	0.050354	0.0010054	27.998	138.27	2561.0	0.47792	8.3913
34.000	0.053251	0.0010057	26.560	142.45	2562.8	0.49155	8.3714
35.000	0.056290	0.0010060	25.205	146.63	2564.5	0.50513	8.3517
36.000	0.059479	0.0010064	23.929	150.81	2566.3	0.51867	8.3321
37.000	0.062823	0.0010068	22.727	154.99	2568.1	0.53217	8.3127
38.000	0.066328	0.0010071	21.593	159.17	2569.9	0.54562	8.2935
39.000	0.070002	0.0010075	20.524	163.35	2571.7	0.55903	8.2745
40.000	0.073849	0.0010079	19.515	167.53	2573.5	0.57240	8.2555
41.000	0.077878	0.0010083	18.563	171.71	2575.3	0.58573	8.2368
42.000	0.082096	0.0010087	17.664	175.89	2577.1	0.59901	8.2182
43.000	0.086508	0.0010091	16.814	180.07	2578.9	0.61225	8.1998
44.000	0.091124	0.0010095	16.011	184.25	2580.6	0.62545	8.1815
45.000	0.095950	0.0010099	15.252	188.43	2582.4	0.63861	8.1633
46.000	0.10099	0.0010104	14.534	192.62	2584.2	0.65173	8.1453
47.000	0.10627	0.0010108	13.855	196.80	2586.0	0.66481	8.1275
48.000	0.11177	0.0010112	13.212	200.98	2587.8	0.67785	8.1098
49.000	0.11752	0.0010117	12.603	205.16	2589.5	0.69085	8.0922

Temp (°C)	Presión (bar)	v´ (m^3/kg)	v´´ (m^3/kg)	h´ (kJ/kg)	h´´ (kJ/kg)	s´ (kJ/kgK)	s´´ (kJ/kgK)
50.000	0.12352	0.0010121	12.027	209.34	2591.3	0.70381	8.0748
51.000	0.12978	0.0010126	11.481	213.52	2593.1	0.71673	8.0576
52.000	0.13631	0.0010131	10.963	217.71	2594.8	0.72961	8.0404
53.000	0.14312	0.0010136	10.472	221.89	2596.6	0.74245	8.0234
54.000	0.15022	0.0010141	10.006	226.07	2598.3	0.75526	8.0066
55.000	0.15762	0.0010146	9.5643	230.26	2600.1	0.76802	7.9898
56.000	0.16533	0.0010151	9.1448	234.44	2601.8	0.78075	7.9732
57.000	0.17336	0.0010156	8.7466	238.62	2603.6	0.79344	7.9568
58.000	0.18171	0.0010161	8.3683	242.81	2605.3	0.80610	7.9404
59.000	0.19041	0.0010166	8.0089	246.99	2607.1	0.81871	7.9242
60.000	0.19946	0.0010171	7.6672	251.18	2608.8	0.83129	7.9081
61.000	0.20888	0.0010177	7.3424	255.37	2610.6	0.84384	7.8922
62.000	0.21867	0.0010182	7.0335	259.55	2612.3	0.85634	7.8764
63.000	0.22885	0.0010188	6.7396	263.74	2614.0	0.86882	7.8607
64.000	0.23943	0.0010193	6.4598	267.93	2615.8	0.88125	7.8451
65.000	0.25042	0.0010199	6.1935	272.12	2617.5	0.89365	7.8296
66.000	0.26183	0.0010204	5.9399	276.30	2619.2	0.90602	7.8142
67.000	0.27368	0.0010210	5.6984	280.49	2621.0	0.91835	7.7990
68.000	0.28599	0.0010216	5.4682	284.68	2622.7	0.93064	7.7839
69.000	0.29876	0.0010222	5.2488	288.87	2624.4	0.94291	7.7689
70.000	0.31201	0.0010228	5.0395	293.07	2626.1	0.95513	7.7540
71.000	0.32575	0.0010234	4.8400	297.26	2627.8	0.96733	7.7392
72.000	0.34000	0.0010240	4.6496	301.45	2629.5	0.97949	7.7246
73.000	0.35478	0.0010246	4.4680	305.64	2631.2	0.99161	7.7100
74.000	0.37009	0.0010252	4.2945	309.84	2632.9	1.0037	7.6955
75.000	0.38595	0.0010258	4.1289	314.03	2634.6	1.0158	7.6812
76.000	0.40239	0.0010265	3.9708	318.22	2636.3	1.0278	7.6670
77.000	0.41941	0.0010271	3.8197	322.42	2638.0	1.0398	7.6528
78.000	0.43703	0.0010277	3.6752	326.62	2639.7	1.0517	7.6388
79.000	0.45527	0.0010284	3.5372	330.81	2641.3	1.0637	7.6249
80.000	0.47414	0.0010291	3.4052	335.01	2643.0	1.0756	7.6111
81.000	0.49367	0.0010297	3.2789	339.21	2644.7	1.0874	7.5973
82.000	0.51387	0.0010304	3.1581	343.41	2646.4	1.0993	7.5837
83.000	0.53476	0.0010311	3.0425	347.61	2648.0	1.1111	7.5702
84.000	0.55635	0.0010317	2.9318	351.81	2649.7	1.1229	7.5567
85.000	0.57867	0.0010324	2.8258	356.01	2651.3	1.1346	7.5434
86.000	0.60173	0.0010331	2.7244	360.22	2653.0	1.1463	7.5302
87.000	0.62556	0.0010338	2.6271	364.42	2654.6	1.1580	7.5170
88.000	0.65017	0.0010345	2.5340	368.63	2656.3	1.1696	7.5040
89.000	0.67558	0.0010352	2.4447	372.83	2657.9	1.1813	7.4910
90.000	0.70182	0.0010360	2.3591	377.04	2659.5	1.1929	7.4781
91.000	0.72890	0.0010367	2.2770	381.25	2661.2	1.2044	7.4653
92.000	0.75684	0.0010374	2.1982	385.46	2662.8	1.2160	7.4526
93.000	0.78568	0.0010381	2.1227	389.67	2664.4	1.2275	7.4400
94.000	0.81541	0.0010389	2.0502	393.88	2666.0	1.2389	7.4275
95.000	0.84608	0.0010396	1.9806	398.09	2667.6	1.2504	7.4151
96.000	0.87771	0.0010404	1.9137	402.30	2669.2	1.2618	7.4027
97.000	0.91030	0.0010411	1.8496	406.52	2670.8	1.2732	7.3904
98.000	0.94390	0.0010419	1.7879	410.73	2672.4	1.2846	7.3783
99.000	0.97852	0.0010427	1.7287	414.95	2674.0	1.2959	7.3661
100.00	1.0142	0.0010435	1.6718	419.17	2675.6	1.3072	7.3541