

R 508B



Temperatur [°C]	Druck [bar]		Dichte [kg/m³]		Enthalpie [kJ/kg]		Entropie [J/kg*K]	
	flüssig	gasförmig	flüssig	gasförmig	flüssig	gasförmig	flüssig	gasförmig
-100,00	0,46749	0,44453	1581,7	3,0254	74,900	247,39	0,44962	1,4492
-99,000	0,49993	0,47654	1577,6	3,2288	75,940	247,86	0,45560	1,4460
-98,000	0,53414	0,51037	1573,5	3,4428	76,982	248,32	0,46156	1,4428
-97,000	0,57021	0,54606	1569,3	3,6678	78,026	248,79	0,46748	1,4398
-96,000	0,60819	0,58371	1565,2	3,9040	79,072	249,25	0,47339	1,4367
-95,000	0,64816	0,62337	1561,0	4,1520	80,120	249,72	0,47927	1,4338
-94,000	0,69020	0,66513	1556,8	4,4121	81,170	250,18	0,48514	1,4309
-93,000	0,73438	0,70906	1552,6	4,6847	82,221	250,64	0,49097	1,4281
-92,000	0,78077	0,75523	1548,4	4,9702	83,275	251,10	0,49679	1,4254
-91,000	0,82945	0,80372	1544,2	5,2691	84,331	251,55	0,50259	1,4227
-90,000	0,88050	0,85462	1539,9	5,5817	85,389	252,01	0,50836	1,4200
-89,000	0,93400	0,90800	1535,7	5,9085	86,450	252,46	0,51412	1,4174
-88,000	0,99003	0,96395	1531,4	6,2499	87,512	252,91	0,51985	1,4149
-87,000	1,0487	1,0225	1527,1	6,6064	88,577	253,36	0,52557	1,4124
-86,000	1,1100	1,0839	1522,8	6,9785	89,644	253,81	0,53126	1,4100
-85,000	1,1741	1,1480	1518,5	7,3666	90,714	254,26	0,53694	1,4076
-84,000	1,2411	1,2150	1514,1	7,7712	91,786	254,70	0,54260	1,4052
-83,000	1,3111	1,2850	1509,8	8,1928	92,860	255,15	0,54824	1,4029
-82,000	1,3841	1,3581	1505,4	8,6318	93,937	255,59	0,55386	1,4007
-81,000	1,4602	1,4344	1501,0	9,0888	95,016	256,03	0,55947	1,3985
-80,000	1,5395	1,5139	1496,5	9,5643	96,098	256,46	0,56506	1,3963
-79,000	1,6222	1,5967	1492,1	10,059	97,183	256,90	0,57063	1,3942
-78,000	1,7083	1,6830	1487,6	10,573	98,270	257,33	0,57619	1,3921
-77,000	1,7978	1,7728	1483,2	11,107	99,360	257,76	0,58173	1,3901
-76,000	1,8910	1,8663	1478,6	11,662	100,45	258,18	0,58725	1,3881
-75,000	1,9878	1,9634	1474,1	12,238	101,55	258,61	0,59276	1,3861
-74,000	2,0885	2,0644	1469,6	12,836	102,65	259,03	0,59826	1,3842
-73,000	2,1930	2,1692	1465,0	13,457	103,75	259,45	0,60374	1,3823
-72,000	2,3015	2,2781	1460,4	14,100	104,85	259,86	0,60921	1,3804
-71,000	2,4141	2,3911	1455,8	14,767	105,96	260,28	0,61466	1,3786
-70,000	2,5308	2,5083	1451,1	15,459	107,07	260,69	0,62010	1,3768
-69,000	2,6519	2,6298	1446,5	16,176	108,18	261,09	0,62553	1,3750
-68,000	2,7774	2,7557	1441,8	16,918	109,30	261,50	0,63094	1,3733
-67,000	2,9073	2,8862	1437,0	17,687	110,42	261,90	0,63635	1,3715
-66,000	3,0418	3,0212	1432,3	18,483	111,55	262,30	0,64174	1,3699
-65,000	3,1811	3,1610	1427,5	19,307	112,67	262,69	0,64712	1,3682
-64,000	3,3251	3,3055	1422,7	20,159	113,80	263,08	0,65249	1,3665
-63,000	3,4741	3,4551	1417,8	21,041	114,94	263,47	0,65784	1,3649
-62,000	3,6281	3,6096	1413,0	21,953	116,07	263,85	0,66319	1,3633
-61,000	3,7872	3,7693	1408,1	22,896	117,22	264,23	0,66853	1,3618
-60,000	3,9516	3,9343	1403,1	23,871	118,36	264,60	0,67386	1,3602
-59,000	4,1213	4,1046	1398,2	24,879	119,51	264,98	0,67918	1,3587
-58,000	4,2966	4,2804	1393,1	25,921	120,66	265,34	0,68449	1,3572
-57,000	4,4773	4,4618	1388,1	26,997	121,82	265,71	0,68979	1,3557
-56,000	4,6638	4,6489	1383,0	28,109	122,98	266,06	0,69509	1,3542

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-55,000	4,8561	4,8418	1377,9	29,257	124,14	266,42	0,70038	1,3527
-54,000	5,0543	5,0406	1372,8	30,444	125,31	266,77	0,70566	1,3513
-53,000	5,2586	5,2455	1367,6	31,669	126,49	267,11	0,71093	1,3498
-52,000	5,4690	5,4565	1362,4	32,934	127,66	267,45	0,71620	1,3484
-51,000	5,6856	5,6738	1357,1	34,240	128,85	267,79	0,72146	1,3470
-50,000	5,9087	5,8975	1351,8	35,588	130,03	268,12	0,72672	1,3456
-49,000	6,1383	6,1277	1346,4	36,980	131,22	268,44	0,73197	1,3442
-48,000	6,3746	6,3646	1341,0	38,416	132,42	268,76	0,73721	1,3428
-47,000	6,6176	6,6082	1335,6	39,899	133,62	269,07	0,74246	1,3415
-46,000	6,8674	6,8586	1330,1	41,429	134,83	269,38	0,74769	1,3401
-45,000	7,1243	7,1161	1324,6	43,008	136,04	269,68	0,75293	1,3388
-44,000	7,3883	7,3807	1319,0	44,638	137,25	269,98	0,75816	1,3374
-43,000	7,6596	7,6525	1313,3	46,320	138,48	270,26	0,76339	1,3361
-42,000	7,9383	7,9318	1307,6	48,056	139,70	270,55	0,76862	1,3347
-41,000	8,2245	8,2185	1301,9	49,848	140,94	270,82	0,77385	1,3334
-40,000	8,5183	8,5128	1296,1	51,697	142,18	271,09	0,77908	1,3320
-39,000	8,8199	8,8149	1290,2	53,606	143,42	271,35	0,78431	1,3307
-38,000	9,1295	9,1249	1284,3	55,576	144,67	271,60	0,78953	1,3293
-37,000	9,4470	9,4430	1278,3	57,609	145,93	271,85	0,79476	1,3280
-36,000	9,7728	9,7691	1272,2	59,708	147,19	272,08	0,79999	1,3267
-35,000	10,107	10,104	1266,1	61,876	148,46	272,31	0,80523	1,3253
-34,000	10,449	10,447	1259,9	64,114	149,74	272,53	0,81046	1,3239
-33,000	10,800	10,798	1253,7	66,425	151,02	272,75	0,81570	1,3226
-32,000	11,160	11,158	1247,3	68,813	152,31	272,95	0,82095	1,3212
-31,000	11,529	11,527	1240,9	71,279	153,61	273,14	0,82620	1,3198
-30,000	11,907	11,905	1234,4	73,828	154,92	273,32	0,83146	1,3184
-29,000	12,294	12,293	1227,8	76,462	156,23	273,49	0,83672	1,3170
-28,000	12,690	12,689	1221,2	79,185	157,55	273,65	0,84199	1,3156
-27,000	13,096	13,095	1214,4	82,001	158,88	273,80	0,84727	1,3141
-26,000	13,511	13,510	1207,5	84,914	160,22	273,94	0,85256	1,3127
-25,000	13,936	13,936	1200,6	87,928	161,57	274,07	0,85786	1,3112
-24,000	14,371	14,371	1193,5	91,048	162,93	274,18	0,86318	1,3097
-23,000	14,816	14,816	1186,3	94,278	164,30	274,28	0,86850	1,3082
-22,000	15,272	15,272	1179,1	97,625	165,67	274,37	0,87384	1,3066
-21,000	15,738	15,738	1171,7	101,09	167,06	274,44	0,87920	1,3050
-20,000	16,214	16,214	1164,1	104,69	168,46	274,49	0,88458	1,3034
-19,000	16,701	16,701	1156,5	108,42	169,87	274,53	0,88997	1,3018
-18,000	17,200	17,200	1148,7	112,29	171,29	274,55	0,89538	1,3001
-17,000	17,709	17,709	1140,7	116,32	172,73	274,56	0,90082	1,2984
-16,000	18,230	18,229	1132,6	120,50	174,17	274,54	0,90628	1,2966
-15,000	18,762	18,761	1124,3	124,85	175,64	274,51	0,91177	1,2948
-14,000	19,306	19,305	1115,9	129,38	177,11	274,45	0,91729	1,2929
-13,000	19,861	19,861	1107,3	134,10	178,60	274,37	0,92284	1,2910
-12,000	20,429	20,428	1098,4	139,02	180,11	274,27	0,92843	1,2890
-11,000	21,009	21,008	1089,4	144,16	181,63	274,14	0,93405	1,2869
-10,000	21,602	21,601	1080,1	149,54	183,18	273,99	0,93971	1,2848
-9,0000	22,208	22,206	1070,6	155,16	184,74	273,81	0,94543	1,2826
-8,0000	22,826	22,825	1060,9	161,06	186,32	273,59	0,95119	1,2803

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-7,0000	23,458	23,456	1050,8	167,26	187,93	273,34	0,95701	1,2779
-6,0000	24,103	24,101	1040,4	173,77	189,56	273,05	0,96289	1,2754
-5,0000	24,762	24,760	1029,7	180,64	191,22	272,73	0,96884	1,2728
-4,0000	25,436	25,433	1018,6	187,90	192,90	272,36	0,97487	1,2701
-3,0000	26,123	26,121	1007,1	195,58	194,62	271,94	0,98099	1,2672
-2,0000	26,825	26,823	995,11	203,75	196,37	271,46	0,98721	1,2642
-1,0000	27,543	27,540	982,60	212,45	198,16	270,93	0,99354	1,2609
0,00000	28,275	28,272	969,50	221,77	200,00	270,33	1,0000	1,2575
1,0000	29,024	29,021	955,72	231,79	201,89	269,65	1,0066	1,2538
2,0000	29,789	29,785	941,13	242,64	203,83	268,88	1,0134	1,2498
3,0000	30,570	30,567	925,59	254,45	205,85	268,01	1,0204	1,2455
4,0000	31,369	31,365	908,90	267,43	207,95	267,01	1,0277	1,2408
5,0000	32,185	32,182	890,79	281,86	210,16	265,85	1,0353	1,2356
6,0000	33,020	33,018	870,82	298,15	212,49	264,50	1,0434	1,2297
7,0000	33,875	33,872	848,36	316,94	215,01	262,89	1,0520	1,2229
8,0000	34,750	34,748	822,27	339,31	217,79	260,91	1,0615	1,2149
9,0000	35,647	35,646	790,30	367,44	221,00	258,34	1,0725	1,2049
10,000	36,568	36,567	746,45	406,95	225,08	254,65	1,0865	1,1910

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