

R 407C



Temperatur [°C]	Druck [bar]		Dichte [kg/m³]		Enthalpie [kJ/kg]		Entropie [J/kg*K]	
	flüssig	gasförmig	flüssig	gasförmig	flüssig	gasförmig	flüssig	gasförmig
-30,000	1,8713	1,3870	1338,0	6,2290	158,75	393,44	0,84128	1,8209
-29,000	1,9515	1,4517	1334,8	6,5037	160,09	394,01	0,84675	1,8191
-28,000	2,0343	1,5188	1331,6	6,7877	161,43	394,58	0,85221	1,8173
-27,000	2,1198	1,5883	1328,4	7,0816	162,78	395,14	0,85765	1,8155
-26,000	2,2081	1,6602	1325,1	7,3853	164,12	395,70	0,86308	1,8137
-25,000	2,2993	1,7347	1321,9	7,6993	165,47	396,26	0,86849	1,8120
-24,000	2,3933	1,8118	1318,6	8,0237	166,82	396,82	0,87390	1,8103
-23,000	2,4902	1,8915	1315,3	8,3588	168,17	397,37	0,87928	1,8086
-22,000	2,5902	1,9739	1312,1	8,7049	169,53	397,92	0,88466	1,8070
-21,000	2,6932	2,0591	1308,8	9,0622	170,89	398,47	0,89002	1,8053
-20,000	2,7994	2,1471	1305,5	9,4310	172,25	399,02	0,89537	1,8037
-19,000	2,9087	2,2381	1302,1	9,8116	173,61	399,57	0,90070	1,8022
-18,000	3,0213	2,3320	1298,8	10,204	174,97	400,11	0,90603	1,8006
-17,000	3,1372	2,4289	1295,5	10,609	176,34	400,65	0,91134	1,7991
-16,000	3,2565	2,5290	1292,1	11,027	177,71	401,19	0,91664	1,7976
-15,000	3,3793	2,6322	1288,7	11,457	179,08	401,72	0,92192	1,7961
-14,000	3,5055	2,7386	1285,3	11,901	180,45	402,26	0,92720	1,7946
-13,000	3,6354	2,8483	1281,9	12,358	181,83	402,79	0,93246	1,7932
-12,000	3,7688	2,9614	1278,5	12,830	183,21	403,31	0,93772	1,7917
-11,000	3,9060	3,0780	1275,1	13,315	184,59	403,84	0,94296	1,7903
-10,000	4,0470	3,1980	1271,6	13,815	185,98	404,36	0,94819	1,7890
-9,0000	4,1918	3,3216	1268,2	14,330	187,37	404,87	0,95342	1,7876
-8,0000	4,3405	3,4489	1264,7	14,860	188,76	405,39	0,95863	1,7862
-7,0000	4,4931	3,5799	1261,2	15,405	190,15	405,90	0,96383	1,7849
-6,0000	4,6498	3,7147	1257,7	15,967	191,55	406,41	0,96903	1,7836
-5,0000	4,8107	3,8534	1254,1	16,545	192,95	406,91	0,97421	1,7823
-4,0000	4,9757	3,9960	1250,6	17,139	194,35	407,41	0,97938	1,7810
-3,0000	5,1449	4,1426	1247,0	17,750	195,76	407,91	0,98455	1,7797
-2,0000	5,3185	4,2933	1243,4	18,379	197,17	408,40	0,98971	1,7785
-1,0000	5,4965	4,4481	1239,8	19,026	198,58	408,89	0,99486	1,7772
0,00000	5,6789	4,6072	1236,2	19,691	200,00	409,38	1,0000	1,7760
1,0000	5,8659	4,7707	1232,5	20,375	201,42	409,86	1,0051	1,7748
2,0000	6,0574	4,9385	1228,9	21,078	202,84	410,34	1,0103	1,7736
3,0000	6,2536	5,1108	1225,2	21,801	204,27	410,82	1,0154	1,7724
4,0000	6,4546	5,2876	1221,5	22,543	205,70	411,29	1,0205	1,7712
5,0000	6,6604	5,4691	1217,7	23,306	207,14	411,75	1,0256	1,7700
6,0000	6,8711	5,6552	1214,0	24,091	208,57	412,22	1,0307	1,7689
7,0000	7,0867	5,8462	1210,2	24,896	210,02	412,67	1,0358	1,7677
8,0000	7,3074	6,0421	1206,4	25,724	211,46	413,13	1,0409	1,7666
9,0000	7,5332	6,2428	1202,6	26,575	212,91	413,57	1,0460	1,7654
10,000	7,7641	6,4487	1198,7	27,448	214,37	414,02	1,0510	1,7643
11,000	8,0004	6,6596	1194,8	28,346	215,82	414,46	1,0561	1,7632
12,000	8,2419	6,8758	1190,9	29,267	217,29	414,89	1,0612	1,7621
13,000	8,4889	7,0973	1187,0	30,214	218,75	415,32	1,0662	1,7610
14,000	8,7413	7,3241	1183,1	31,186	220,22	415,74	1,0713	1,7599

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 USt-IdNr.: DE 811145437

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15,000	8,9993	7,5564	1179,1	32,184	221,70	416,16	1,0763	1,7588
16,000	9,2630	7,7942	1175,1	33,209	223,18	416,58	1,0814	1,7577
17,000	9,5324	8,0377	1171,0	34,262	224,66	416,98	1,0864	1,7566
18,000	9,8075	8,2869	1166,9	35,343	226,15	417,39	1,0915	1,7555
19,000	10,089	8,5420	1162,8	36,453	227,65	417,78	1,0965	1,7544
20,000	10,376	8,8029	1158,7	37,593	229,15	418,17	1,1016	1,7534
21,000	10,669	9,0698	1154,5	38,763	230,65	418,56	1,1066	1,7523
22,000	10,968	9,3429	1150,3	39,964	232,16	418,93	1,1116	1,7512
23,000	11,273	9,6221	1146,1	41,198	233,68	419,31	1,1167	1,7501
24,000	11,584	9,9076	1141,8	42,465	235,20	419,67	1,1217	1,7491
25,000	11,902	10,199	1137,5	43,766	236,72	420,03	1,1267	1,7480
26,000	12,227	10,498	1133,2	45,102	238,25	420,38	1,1318	1,7469
27,000	12,558	10,803	1128,8	46,474	239,79	420,72	1,1368	1,7459
28,000	12,895	11,114	1124,4	47,883	241,33	421,06	1,1418	1,7448
29,000	13,239	11,433	1119,9	49,330	242,88	421,39	1,1469	1,7437
30,000	13,590	11,758	1115,4	50,816	244,44	421,71	1,1519	1,7426
31,000	13,948	12,090	1110,9	52,343	246,00	422,02	1,1569	1,7415
32,000	14,312	12,430	1106,3	53,911	247,57	422,33	1,1620	1,7404
33,000	14,684	12,776	1101,6	55,523	249,14	422,62	1,1670	1,7393
34,000	15,063	13,130	1097,0	57,179	250,73	422,91	1,1721	1,7382
35,000	15,448	13,491	1092,2	58,880	252,32	423,19	1,1771	1,7371
36,000	15,842	13,860	1087,4	60,629	253,91	423,46	1,1822	1,7360
37,000	16,242	14,236	1082,6	62,426	255,52	423,72	1,1872	1,7348
38,000	16,650	14,620	1077,7	64,274	257,13	423,97	1,1923	1,7337
39,000	17,066	15,012	1072,8	66,175	258,75	424,21	1,1974	1,7325
40,000	17,489	15,412	1067,8	68,129	260,37	424,43	1,2025	1,7313
41,000	17,919	15,820	1062,7	70,139	262,01	424,65	1,2075	1,7302
42,000	18,358	16,236	1057,6	72,207	263,65	424,86	1,2126	1,7290
43,000	18,805	16,660	1052,4	74,335	265,31	425,05	1,2177	1,7277
44,000	19,259	17,093	1047,1	76,526	266,97	425,24	1,2229	1,7265
45,000	19,722	17,535	1041,8	78,781	268,64	425,41	1,2280	1,7252
46,000	20,192	17,985	1036,4	81,104	270,32	425,56	1,2331	1,7240
47,000	20,671	18,444	1030,9	83,497	272,02	425,70	1,2383	1,7227
48,000	21,159	18,912	1025,4	85,964	273,72	425,83	1,2434	1,7213
49,000	21,654	19,390	1019,7	88,506	275,43	425,95	1,2486	1,7200
50,000	22,159	19,876	1014,0	91,128	277,16	426,05	1,2538	1,7186
51,000	22,672	20,372	1008,2	93,833	278,89	426,13	1,2590	1,7172
52,000	23,194	20,878	1002,3	96,625	280,64	426,20	1,2642	1,7158
53,000	23,724	21,393	996,28	99,508	282,40	426,24	1,2695	1,7143
54,000	24,264	21,918	990,18	102,49	284,18	426,27	1,2747	1,7128
55,000	24,812	22,453	983,97	105,56	285,97	426,29	1,2800	1,7113
56,000	25,370	22,998	977,64	108,75	287,77	426,28	1,2853	1,7097
57,000	25,937	23,554	971,20	112,04	289,59	426,25	1,2907	1,7081
58,000	26,513	24,121	964,63	115,46	291,42	426,19	1,2960	1,7064
59,000	27,099	24,698	957,92	118,99	293,27	426,12	1,3014	1,7047
60,000	27,694	25,286	951,08	122,66	295,14	426,02	1,3069	1,7030
61,000	28,300	25,885	944,08	126,47	297,03	425,89	1,3123	1,7011
62,000	28,914	26,496	936,93	130,43	298,93	425,74	1,3178	1,6993

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63,000	29,539	27,118	929,60	134,54	300,86	425,55	1,3234	1,6973
64,000	30,174	27,752	922,08	138,83	302,81	425,33	1,3290	1,6953
65,000	30,818	28,398	914,37	143,29	304,78	425,08	1,3346	1,6932
66,000	31,473	29,057	906,45	147,95	306,78	424,80	1,3403	1,6910
67,000	32,139	29,728	898,29	152,83	308,81	424,47	1,3460	1,6887
68,000	32,814	30,413	889,88	157,93	310,87	424,10	1,3519	1,6863
69,000	33,500	31,110	881,19	163,28	312,96	423,69	1,3578	1,6839
70,000	34,197	31,822	872,20	168,91	315,08	423,22	1,3637	1,6813
71,000	34,904	32,547	862,87	174,84	317,25	422,70	1,3698	1,6785
72,000	35,622	33,287	853,16	181,10	319,46	422,12	1,3760	1,6756
73,000	36,350	34,042	843,02	187,74	321,72	421,47	1,3822	1,6726
74,000	37,090	34,813	832,41	194,79	324,03	420,75	1,3887	1,6693
75,000	37,840	35,599	821,23	202,32	326,41	419,93	1,3952	1,6658
76,000	38,600	36,403	809,41	210,39	328,85	419,02	1,4020	1,6621
77,000	39,371	37,224	796,83	219,10	331,39	418,00	1,4090	1,6581
78,000	40,153	38,065	783,33	228,56	334,03	416,84	1,4162	1,6537
79,000	40,943	38,925	768,69	238,92	336,79	415,53	1,4238	1,6489
80,000	41,743	39,807	752,61	250,40	339,72	414,01	1,4318	1,6436

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