

R 236fa



Temperatur [°C]	Druck [bar]	Dichte [kg/m³]		Enthalpie [kJ/kg]		Entropie [J/kg*K]	
		flüssig	gasförmig	flüssig	gasförmig	flüssig	gasförmig
-50,000	0,077193	1588,9	0,63701	141,34	324,11	0,76318	1,5822
-49,000	0,082561	1586,1	0,67853	142,50	324,79	0,76837	1,5816
-48,000	0,088238	1583,3	0,72224	143,66	325,47	0,77354	1,5810
-47,000	0,094235	1580,5	0,76822	144,82	326,15	0,77869	1,5805
-46,000	0,10057	1577,6	0,81658	145,99	326,83	0,78381	1,5800
-45,000	0,10725	1574,8	0,86739	147,15	327,51	0,78891	1,5795
-44,000	0,11429	1572,0	0,92074	148,31	328,20	0,79399	1,5790
-43,000	0,12172	1569,1	0,97675	149,47	328,88	0,79905	1,5786
-42,000	0,12954	1566,3	1,0355	150,63	329,57	0,80409	1,5782
-41,000	0,13777	1563,4	1,0971	151,80	330,25	0,80911	1,5778
-40,000	0,14642	1560,6	1,1616	152,96	330,94	0,81410	1,5775
-39,000	0,15552	1557,7	1,2291	154,12	331,63	0,81908	1,5772
-38,000	0,16508	1554,9	1,2999	155,28	332,31	0,82403	1,5769
-37,000	0,17511	1552,0	1,3738	156,45	333,00	0,82897	1,5766
-36,000	0,18564	1549,1	1,4512	157,61	333,69	0,83388	1,5764
-35,000	0,19669	1546,2	1,5320	158,78	334,38	0,83878	1,5761
-34,000	0,20827	1543,4	1,6163	159,94	335,07	0,84366	1,5760
-33,000	0,22039	1540,5	1,7044	161,11	335,76	0,84851	1,5758
-32,000	0,23309	1537,6	1,7964	162,27	336,45	0,85336	1,5756
-31,000	0,24638	1534,7	1,8922	163,44	337,14	0,85818	1,5755
-30,000	0,26028	1531,8	1,9922	164,61	337,83	0,86298	1,5754
-29,000	0,27481	1528,9	2,0963	165,77	338,53	0,86777	1,5753
-28,000	0,28999	1525,9	2,2047	166,94	339,22	0,87254	1,5753
-27,000	0,30585	1523,0	2,3176	168,11	339,91	0,87729	1,5752
-26,000	0,32240	1520,1	2,4350	169,28	340,60	0,88203	1,5752
-25,000	0,33967	1517,2	2,5572	170,45	341,30	0,88675	1,5752
-24,000	0,35768	1514,2	2,6842	171,62	341,99	0,89145	1,5753
-23,000	0,37645	1511,3	2,8162	172,79	342,68	0,89614	1,5753
-22,000	0,39601	1508,3	2,9533	173,96	343,38	0,90081	1,5754
-21,000	0,41638	1505,4	3,0957	175,14	344,07	0,90547	1,5754
-20,000	0,43759	1502,4	3,2435	176,31	344,77	0,91011	1,5755
-19,000	0,45965	1499,4	3,3969	177,48	345,46	0,91473	1,5757
-18,000	0,48260	1496,4	3,5560	178,66	346,15	0,91934	1,5758
-17,000	0,50646	1493,4	3,7209	179,84	346,85	0,92394	1,5759
-16,000	0,53125	1490,4	3,8919	181,01	347,54	0,92852	1,5761
-15,000	0,55700	1487,4	4,0690	182,19	348,24	0,93309	1,5763
-14,000	0,58375	1484,4	4,2525	183,37	348,93	0,93764	1,5765
-13,000	0,61150	1481,4	4,4424	184,55	349,63	0,94218	1,5767
-12,000	0,64030	1478,4	4,6391	185,73	350,32	0,94670	1,5769
-11,000	0,67017	1475,4	4,8425	186,92	351,01	0,95121	1,5772
-10,000	0,70114	1472,3	5,0530	188,10	351,71	0,95571	1,5774
-9,0000	0,73323	1469,3	5,2706	189,28	352,40	0,96020	1,5777
-8,0000	0,76648	1466,2	5,4956	190,47	353,10	0,96467	1,5780
-7,0000	0,80091	1463,1	5,7281	191,66	353,79	0,96913	1,5783
-6,0000	0,83655	1460,1	5,9683	192,84	354,48	0,97357	1,5786
-5,0000	0,87343	1457,0	6,2165	194,03	355,18	0,97801	1,5789

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-4,0000	0,91159	1453,9	6,4727	195,22	355,87	0,98243	1,5793
-3,0000	0,95106	1450,8	6,7371	196,42	356,56	0,98684	1,5796
-2,0000	0,99185	1447,7	7,0101	197,61	357,25	0,99124	1,5800
-1,0000	1,0340	1444,6	7,2917	198,80	357,95	0,99563	1,5804
0,00000	1,0776	1441,4	7,5822	200,00	358,64	1,0000	1,5808
1,0000	1,1226	1438,3	7,8817	201,20	359,33	1,0044	1,5812
2,0000	1,1690	1435,2	8,1905	202,40	360,02	1,0087	1,5816
3,0000	1,2169	1432,0	8,5088	203,60	360,71	1,0131	1,5820
4,0000	1,2664	1428,8	8,8368	204,80	361,40	1,0174	1,5824
5,0000	1,3174	1425,7	9,1747	206,00	362,09	1,0217	1,5829
6,0000	1,3701	1422,5	9,5227	207,20	362,78	1,0260	1,5833
7,0000	1,4243	1419,3	9,8811	208,41	363,47	1,0303	1,5838
8,0000	1,4802	1416,1	10,250	209,62	364,15	1,0346	1,5843
9,0000	1,5378	1412,9	10,630	210,83	364,84	1,0389	1,5847
10,000	1,5972	1409,6	11,021	212,04	365,53	1,0432	1,5852
11,000	1,6583	1406,4	11,423	213,25	366,21	1,0474	1,5857
12,000	1,7212	1403,1	11,837	214,46	366,90	1,0517	1,5862
13,000	1,7859	1399,9	12,262	215,68	367,58	1,0559	1,5867
14,000	1,8525	1396,6	12,700	216,90	368,26	1,0601	1,5873
15,000	1,9210	1393,3	13,150	218,12	368,95	1,0644	1,5878
16,000	1,9915	1390,0	13,612	219,34	369,63	1,0686	1,5883
17,000	2,0639	1386,7	14,087	220,56	370,31	1,0728	1,5889
18,000	2,1384	1383,4	14,576	221,79	370,99	1,0770	1,5894
19,000	2,2149	1380,1	15,078	223,01	371,67	1,0812	1,5900
20,000	2,2936	1376,7	15,593	224,24	372,34	1,0853	1,5905
21,000	2,3743	1373,3	16,123	225,47	373,02	1,0895	1,5911
22,000	2,4572	1370,0	16,667	226,70	373,70	1,0937	1,5917
23,000	2,5424	1366,6	17,225	227,94	374,37	1,0978	1,5923
24,000	2,6298	1363,2	17,798	229,17	375,04	1,1020	1,5929
25,000	2,7194	1359,8	18,387	230,41	375,72	1,1061	1,5934
26,000	2,8115	1356,3	18,991	231,65	376,39	1,1102	1,5940
27,000	2,9058	1352,9	19,611	232,90	377,06	1,1144	1,5946
28,000	3,0026	1349,4	20,247	234,14	377,72	1,1185	1,5953
29,000	3,1019	1345,9	20,900	235,39	378,39	1,1226	1,5959
30,000	3,2036	1342,4	21,570	236,64	379,06	1,1267	1,5965
31,000	3,3079	1338,9	22,257	237,89	379,72	1,1308	1,5971
32,000	3,4147	1335,4	22,962	239,14	380,38	1,1349	1,5977
33,000	3,5241	1331,8	23,685	240,40	381,04	1,1389	1,5983
34,000	3,6363	1328,3	24,426	241,66	381,70	1,1430	1,5990
35,000	3,7511	1324,7	25,186	242,92	382,36	1,1471	1,5996
36,000	3,8686	1321,1	25,965	244,18	383,01	1,1512	1,6002
37,000	3,9890	1317,5	26,764	245,44	383,67	1,1552	1,6009
38,000	4,1121	1313,8	27,584	246,71	384,32	1,1593	1,6015
39,000	4,2382	1310,2	28,424	247,98	384,97	1,1633	1,6022
40,000	4,3672	1306,5	29,284	249,26	385,61	1,1674	1,6028
41,000	4,4991	1302,8	30,167	250,53	386,26	1,1714	1,6034
42,000	4,6340	1299,1	31,071	251,81	386,90	1,1754	1,6041
43,000	4,7720	1295,4	31,998	253,09	387,54	1,1794	1,6047
44,000	4,9131	1291,6	32,948	254,38	388,18	1,1835	1,6054

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45,000	5,0573	1287,8	33,922	255,66	388,82	1,1875	1,6060
46,000	5,2047	1284,0	34,919	256,95	389,45	1,1915	1,6067
47,000	5,3554	1280,2	35,942	258,24	390,09	1,1955	1,6073
48,000	5,5093	1276,3	36,989	259,54	390,71	1,1995	1,6080
49,000	5,6666	1272,5	38,063	260,84	391,34	1,2035	1,6086
50,000	5,8272	1268,6	39,163	262,14	391,96	1,2075	1,6092
51,000	5,9913	1264,6	40,290	263,44	392,58	1,2115	1,6099
52,000	6,1588	1260,7	41,445	264,75	393,20	1,2155	1,6105
53,000	6,3299	1256,7	42,628	266,06	393,82	1,2194	1,6112
54,000	6,5045	1252,7	43,840	267,38	394,43	1,2234	1,6118
55,000	6,6828	1248,7	45,083	268,69	395,04	1,2274	1,6124
56,000	6,8647	1244,6	46,356	270,01	395,64	1,2314	1,6131
57,000	7,0504	1240,5	47,660	271,34	396,25	1,2354	1,6137
58,000	7,2398	1236,4	48,997	272,67	396,84	1,2393	1,6143
59,000	7,4330	1232,2	50,366	274,00	397,44	1,2433	1,6149
60,000	7,6301	1228,0	51,770	275,33	398,03	1,2473	1,6156
61,000	7,8312	1223,8	53,209	276,67	398,62	1,2512	1,6162
62,000	8,0362	1219,6	54,683	278,01	399,20	1,2552	1,6168
63,000	8,2452	1215,3	56,194	279,36	399,78	1,2591	1,6174
64,000	8,4583	1211,0	57,743	280,71	400,36	1,2631	1,6180
65,000	8,6756	1206,6	59,331	282,06	400,93	1,2670	1,6186
66,000	8,8970	1202,2	60,959	283,42	401,50	1,2710	1,6192
67,000	9,1227	1197,7	62,628	284,78	402,06	1,2750	1,6197
68,000	9,3527	1193,3	64,339	286,15	402,62	1,2789	1,6203
69,000	9,5871	1188,7	66,094	287,52	403,17	1,2829	1,6209
70,000	9,8259	1184,2	67,894	288,89	403,72	1,2868	1,6214
71,000	10,069	1179,6	69,740	290,27	404,26	1,2908	1,6220
72,000	10,317	1174,9	71,634	291,66	404,80	1,2947	1,6225
73,000	10,569	1170,2	73,577	293,05	405,33	1,2987	1,6231
74,000	10,826	1165,4	75,572	294,44	405,86	1,3026	1,6236
75,000	11,088	1160,6	77,618	295,84	406,38	1,3066	1,6241
76,000	11,355	1155,8	79,719	297,24	406,89	1,3106	1,6246
77,000	11,626	1150,9	81,877	298,65	407,40	1,3145	1,6251
78,000	11,902	1145,9	84,092	300,07	407,91	1,3185	1,6256
79,000	12,183	1140,9	86,368	301,49	408,40	1,3225	1,6261
80,000	12,470	1135,8	88,706	302,91	408,89	1,3264	1,6265
81,000	12,761	1130,6	91,108	304,35	409,37	1,3304	1,6270
82,000	13,057	1125,4	93,578	305,78	409,84	1,3344	1,6274
83,000	13,359	1120,1	96,118	307,23	410,31	1,3384	1,6278
84,000	13,666	1114,7	98,730	308,68	410,77	1,3424	1,6282
85,000	13,978	1109,3	101,42	310,14	411,22	1,3464	1,6286
86,000	14,296	1103,8	104,18	311,60	411,66	1,3504	1,6290
87,000	14,619	1098,2	107,03	313,07	412,09	1,3544	1,6293
88,000	14,948	1092,6	109,97	314,55	412,51	1,3584	1,6296
89,000	15,283	1086,8	112,99	316,04	412,92	1,3624	1,6299
90,000	15,623	1080,9	116,11	317,53	413,32	1,3665	1,6302

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