

# R-507

Mengsel van R-125 en R-143a

## DAMPDRUKTABEL

Temp. °C	Druk bar		Dichtheid kg/m <sup>3</sup>		Enthalpie kJ/kg		Entropie J/kg*K	
	vloeistof	gasvormig	vloeistof	gasvormig	vloeistof	gasvormig	vloeistof	gasvormig
-60,0	0,511	0,511	1357,4	2,936	122,74	328,00	0,6833	1,6463
-59,0	0,540	0,539	1354,4	3,092	123,97	328,61	0,6890	1,6446
-58,0	0,570	0,570	1351,4	3,254	125,19	329,21	0,6947	1,6430
-57,0	0,601	0,601	1348,4	3,423	126,41	329,82	0,7004	1,6414
-56,0	0,634	0,634	1345,3	3,599	127,64	330,43	0,7060	1,6399
-55,0	0,669	0,669	1342,3	3,782	128,87	331,03	0,7116	1,6384
-54,0	0,705	0,705	1339,2	3,971	130,10	331,64	0,7173	1,6369
-53,0	0,742	0,742	1336,1	4,169	131,33	332,24	0,7228	1,6355
-52,0	0,781	0,781	1333,1	4,374	132,56	332,84	0,7284	1,6341
-51,0	0,822	0,822	1330,0	4,587	133,79	333,45	0,7340	1,6327
-50,0	0,864	0,864	1326,9	4,808	135,03	334,05	0,7395	1,6314
-49,0	0,908	0,908	1323,8	5,037	136,27	334,65	0,7450	1,6301
-48,0	0,953	0,953	1320,7	5,274	137,51	335,25	0,7505	1,6288
-47,0	1,001	1,001	1317,6	5,521	138,75	335,85	0,7560	1,6276
-46,0	1,050	1,050	1314,5	5,776	139,99	336,45	0,7615	1,6264
-45,0	1,101	1,101	1311,4	6,041	141,24	337,05	0,7669	1,6252
-44,0	1,154	1,154	1308,2	6,315	142,48	337,65	0,7724	1,6241
-43,0	1,209	1,209	1305,1	6,598	143,73	338,24	0,7778	1,6229
-42,0	1,266	1,266	1301,9	6,892	144,99	338,84	0,7832	1,6219
-41,0	1,325	1,325	1298,7	7,195	146,24	339,43	0,7886	1,6208
-40,0	1,387	1,387	1295,6	7,509	147,49	340,03	0,7940	1,6198
-39,0	1,450	1,450	1292,4	7,834	148,75	340,62	0,7993	1,6188
-38,0	1,516	1,516	1289,2	8,170	150,01	341,21	0,8047	1,6178
-37,0	1,584	1,584	1286,0	8,516	151,28	341,80	0,8100	1,6168
-36,0	1,654	1,654	1282,8	8,875	152,54	342,38	0,8154	1,6159
-35,0	1,727	1,727	1279,5	9,245	153,81	342,97	0,8207	1,6150
-34,0	1,802	1,802	1276,3	9,627	155,08	343,55	0,8260	1,6141
-33,0	1,880	1,880	1273,0	10,02	156,35	344,14	0,8312	1,6132
-32,0	1,960	1,960	1269,7	10,43	157,63	344,72	0,8365	1,6123
-31,0	2,043	2,043	1266,5	10,85	158,90	345,30	0,8418	1,6115
-30,0	2,129	2,128	1263,2	11,28	160,18	345,87	0,8470	1,6107
-29,0	2,217	2,217	1259,9	11,73	161,46	346,45	0,8523	1,6099
-28,0	2,308	2,308	1256,5	12,19	162,75	347,02	0,8575	1,6092
-27,0	2,402	2,402	1253,2	12,66	164,04	347,60	0,8627	1,6084
-26,0	2,499	2,499	1249,8	13,15	165,33	348,17	0,8679	1,6077
-25,0	2,599	2,598	1246,5	13,66	166,62	348,74	0,8731	1,6070
-24,0	2,702	2,701	1243,1	14,17	167,92	349,30	0,8783	1,6063
-23,0	2,808	2,807	1239,7	14,71	169,22	349,87	0,8834	1,6056
-22,0	2,917	2,916	1236,3	15,26	170,52	350,43	0,8886	1,6049
-21,0	3,030	3,028	1232,9	15,83	171,82	350,99	0,8937	1,6043
-20,0	3,145	3,144	1229,4	16,41	173,13	351,54	0,8989	1,6037

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	vloeistof	gasvormig	vloeistof	gasvormig	vloeistof	gasvormig	vloeistof	gasvormig
-19,0	3,264	3,263	1225,9	17,01	174,44	352,10	0,9040	1,6030
-18,0	3,387	3,385	1222,5	17,63	175,76	352,65	0,9091	1,6024
-17,0	3,512	3,511	1219,0	18,26	177,07	353,20	0,9142	1,6018
-16,0	3,642	3,640	1215,4	18,92	178,39	353,75	0,9193	1,6013
-15,0	3,775	3,773	1211,9	19,59	179,72	354,29	0,9244	1,6007
-14,0	3,911	3,909	1208,4	20,28	181,04	354,83	0,9295	1,6001
-13,0	4,052	4,049	1204,8	20,99	182,37	355,37	0,9346	1,5996
-12,0	4,196	4,193	1201,2	21,72	183,71	355,91	0,9397	1,5991
-11,0	4,344	4,341	1197,6	22,48	185,05	356,44	0,9447	1,5986
-10,0	4,495	4,493	1193,9	23,25	186,39	356,97	0,9498	1,5980
-9,0	4,651	4,649	1190,3	24,04	187,73	357,50	0,9548	1,5975
-8,0	4,811	4,808	1186,6	24,86	189,08	358,02	0,9599	1,5971
-7,0	4,975	4,972	1182,9	25,70	190,43	358,54	0,9649	1,5966
-6,0	5,143	5,140	1179,2	26,56	191,78	359,06	0,9699	1,5961
-5,0	5,316	5,312	1175,4	27,45	193,14	359,57	0,9750	1,5956
-4,0	5,492	5,489	1171,7	28,36	194,51	360,08	0,9800	1,5952
-3,0	5,673	5,670	1167,9	29,29	195,87	360,58	0,9850	1,5947
-2,0	5,859	5,855	1164,0	30,25	197,25	361,08	0,9900	1,5943
-1,0	6,049	6,045	1160,2	31,24	198,62	361,58	0,9950	1,5938
0,0	6,244	6,240	1156,3	32,25	200,00	362,07	1,0000	1,5934
1,0	6,443	6,439	1152,4	33,29	201,38	362,56	1,0050	1,5929
2,0	6,647	6,643	1148,5	34,36	202,77	363,05	1,0100	1,5925
3,0	6,856	6,851	1144,5	35,46	204,16	363,53	1,0150	1,5921
4,0	7,070	7,065	1140,5	36,59	205,56	364,00	1,0199	1,5917
5,0	7,289	7,284	1136,5	37,75	206,96	364,47	1,0249	1,5912
6,0	7,513	7,507	1132,4	38,94	208,37	364,94	1,0299	1,5908
7,0	7,742	7,736	1128,3	40,16	209,78	365,40	1,0349	1,5904
8,0	7,976	7,970	1124,2	41,41	211,20	365,85	1,0398	1,5900
9,0	8,215	8,209	1120,1	42,70	212,62	366,30	1,0448	1,5895
10,0	8,460	8,453	1115,9	44,03	214,04	366,75	1,0498	1,5891
11,0	8,710	8,703	1111,6	45,39	215,47	367,18	1,0548	1,5887
12,0	8,966	8,959	1107,4	46,78	216,91	367,61	1,0597	1,5883
13,0	9,227	9,220	1103,1	48,22	218,35	368,04	1,0647	1,5878
14,0	9,494	9,486	1098,7	49,69	219,80	368,46	1,0696	1,5874
15,0	9,766	9,758	1094,3	51,21	221,25	368,87	1,0746	1,5869
16,0	10,05	10,04	1089,9	52,76	222,71	369,28	1,0796	1,5865
17,0	10,33	10,32	1085,4	54,36	224,18	369,68	1,0845	1,5860
18,0	10,62	10,61	1080,9	56,01	225,65	370,07	1,0895	1,5856
19,0	10,92	10,91	1076,4	57,70	227,13	370,45	1,0945	1,5851
20,0	11,22	11,21	1071,7	59,44	228,61	370,83	1,0995	1,5846

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	vloeistof	gasvormig	vloeistof	gasvormig	vloeistof	gasvormig	vloeistof	gasvormig
21,0	11,53	11,52	1067,1	61,22	230,10	371,19	1,1044	1,5841
22,0	11,84	11,83	1062,4	63,06	231,60	371,55	1,1094	1,5836
23,0	12,16	12,15	1057,6	64,95	233,10	371,91	1,1144	1,5831
24,0	12,49	12,48	1052,8	66,89	234,61	372,25	1,1194	1,5826
25,0	12,83	12,82	1047,9	68,89	236,13	372,58	1,1244	1,5821
26,0	13,17	13,16	1043,0	70,94	237,66	372,90	1,1294	1,5815
27,0	13,52	13,50	1038,0	73,06	239,19	373,22	1,1344	1,5810
28,0	13,87	13,86	1032,9	75,24	240,73	373,52	1,1394	1,5804
29,0	14,23	14,22	1027,8	77,48	242,28	373,82	1,1444	1,5798
30,0	14,60	14,59	1022,6	79,80	243,84	374,10	1,1495	1,5792
31,0	14,98	14,96	1017,3	82,18	245,41	374,37	1,1545	1,5785
32,0	15,36	15,35	1011,9	84,63	246,98	374,63	1,1595	1,5779
33,0	15,75	15,74	1006,5	87,16	248,57	374,88	1,1646	1,5772
34,0	16,15	16,13	1001,0	89,77	250,16	375,11	1,1697	1,5765
35,0	16,55	16,54	995,42	92,46	251,77	375,33	1,1748	1,5758
36,0	16,97	16,95	989,73	95,24	253,39	375,54	1,1799	1,5750
37,0	17,39	17,37	983,96	98,12	255,01	375,73	1,1850	1,5742
38,0	17,82	17,80	978,09	101,1	256,65	375,91	1,1901	1,5734
39,0	18,25	18,24	972,11	104,2	258,30	376,07	1,1953	1,5726
40,0	18,70	18,68	966,03	107,3	259,96	376,22	1,2004	1,5717
41,0	19,15	19,13	959,83	110,6	261,64	376,35	1,2056	1,5708
42,0	19,61	19,59	953,52	114,0	263,32	376,45	1,2108	1,5698
43,0	20,08	20,06	947,07	117,5	265,03	376,54	1,2161	1,5688
44,0	20,56	20,54	940,50	121,2	266,74	376,61	1,2213	1,5678
45,0	21,04	21,03	933,78	125,0	268,48	376,66	1,2266	1,5667
46,0	21,54	21,52	926,91	128,9	270,23	376,68	1,2320	1,5655
47,0	22,04	22,03	919,88	133,0	271,99	376,68	1,2373	1,5643
48,0	22,56	22,54	912,68	137,3	273,78	376,66	1,2427	1,5631
49,0	23,08	23,06	905,29	141,7	275,58	376,60	1,2481	1,5617
50,0	23,61	23,59	897,71	146,4	277,41	376,52	1,2536	1,5603
51,0	24,15	24,14	889,91	151,2	279,26	376,40	1,2591	1,5588
52,0	24,71	24,69	881,88	156,3	281,13	376,25	1,2647	1,5573
53,0	25,27	25,25	873,61	161,6	283,03	376,05	1,2703	1,5556
54,0	25,84	25,82	865,05	167,2	284,95	375,82	1,2760	1,5538
55,0	26,42	26,40	856,20	173,1	286,91	375,54	1,2818	1,5519
56,0	27,01	26,99	847,02	179,3	288,90	375,21	1,2876	1,5499
57,0	27,61	27,59	837,46	185,9	290,93	374,82	1,2936	1,5477
58,0	28,23	28,21	827,50	192,9	293,00	374,38	1,2996	1,5454
59,0	28,85	28,83	817,06	200,4	295,11	373,86	1,3058	1,5429
60,0	29,49	29,47	806,09	208,4	297,28	373,26	1,3120	1,5401

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	vloeistof	gasvormig	vloeistof	gasvormig	vloeistof	gasvormig	vloeistof	gasvormig
61,0	30,13	30,11	794,50	217,1	299,51	372,56	1,3185	1,5371
62,0	30,79	30,77	782,18	226,4	301,81	371,76	1,3251	1,5338
63,0	31,47	31,45	768,99	236,7	304,19	370,82	1,3319	1,5302
64,0	32,15	32,13	754,73	248,0	306,68	369,73	1,3391	1,5261
65,0	32,85	32,83	739,11	260,7	309,30	368,44	1,3465	1,5215
66,0	33,56	33,54	721,72	275,1	312,08	366,88	1,3545	1,5161
67,0	34,29	34,27	701,83	292,1	315,11	364,97	1,3631	1,5097
68,0	35,03	35,01	678,14	312,9	318,50	362,52	1,3727	1,5018
69,0	35,79	35,77	647,65	340,4	322,55	359,14	1,3842	1,4912
70,0	36,56	36,55	599,65	385,1	328,32	353,47	1,4007	1,4740

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