Tabelle di saturazione di R134a

T (°C)	P (MPa)	v_L (m³/kg) liquido saturo	v_L-v_v (m³/kg)	v_v (m³/kg) vapore saturo	u_L (kJ/kg) liquido saturo	u_v (kJ/kg) vapore saturo	h_L (kJ/kg) liquido saturo	h_L-h_v (kJ/kg)	h_v (kJ/kg) vapore saturo	s_L (kJ/kgK) liquido saturo	s_L-s_v (kJ/kgK)	s_v (kJ/kgK) vapore saturo
-50.0	0.02945	0.00069	0.60551	0.6062	-30.16	184.0	-30.14	231.94	201.8	-0.128	1.0395	0.9115
-47.5	0.03401	0.00069	0.52911	0.5298	-27.06	185.4	-27.03	230.43	203.4	-0.1142	1.0213	0.9071
-45.0	0.03912	0.00070	0.464	0.4647	-23.95	186.8	-23.92	228.92	205	-0.1005	1.0034	0.9029
-42.5	0.04483	0.00070	0.4083	0.409	-20.83	188.3	-20.8	227.4	206.6	-0.08693	0.98593	0.899
-40.0	0.05121	0.00071	0.36039	0.3611	-17.70	189.7	-17.67	225.87	208.2	-0.07344	0.96874	0.8953
-37.5	0.05829	0.00071	0.31909	0.3198	-14.56	191.1	-14.52	224.32	209.8	-0.06004	0.95184	0.8918
-35.0	0.06614	0.00071	0.28329	0.284	-11.41	192.6	-11.37	222.77	211.4	-0.04675	0.93525	0.8885
-32.5	0.07482	0.00072	0.25228	0.253	-8.25	194.0	-8.198	221.098	212.9	-0.03354	0.91894	0.8854
-30.0	0.08438	0.00072	0.22518	0.2259	-5.08	195.4	-5.018	219.518	214.5	-0.02042	0.90282	0.8824
-27.5	0.09488	0.00072	0.20158	0.2023	-1.90	196.9	-1.826	217.926	216.1	-0.00739	0.88709	0.8797
-25.0	0.1064	0.00073	0.18087	0.1816	1.30	198.3	1.378	216.222	217.6	0.00555	0.87145	0.877
-22.5	0.119	0.00073	0.16267	0.1634	4.51	199.7	4.595	214.605	219.2	0.01841	0.85619	0.8746
-20.0	0.1327	0.00074	0.14666	0.1474	7.73	201.2	7.826	212.874	220.7	0.0312	0.8411	0.8723
-17.5	0.1477	0.00074	0.13246	0.1332	10.96	202.6	11.07	211.23	222.3	0.04391	0.82619	0.8701
-15.0	0.1639	0.00074	0.11996	0.1207	14.21	204.0	14.33	209.47	223.8	0.05654	0.81146	0.868
-12.5	0.1816	0.00075	0.10875	0.1095	17.46	205.5	17.6	207.7	225.3	0.0691	0.797	0.8661
-10.0	0.2006	0.00075	0.09884	0.09959	20.74	206.9	20.89	206.01	226.9	0.0816	0.7827	0.8643
-7.5	0.2212	0.00076	0.08997	0.09073	24.02	208.3	24.19	204.21	228.4	0.09403	0.76857	0.8626
-5.0	0.2433	0.00076	0.08204	0.0828	27.32	209.7	27.51	202.29	229.8	0.1064	0.7546	0.861
-2.5	0.2672	0.00077	0.07492	0.07569	30.63	211.1	30.84	200.46	231.3	0.1187	0.7408	0.8595
0.0	0.2928	0.00077	0.06854	0.06931	33.96	212.5	34.19	198.61	232.8	0.131	0.727	0.858
2.5	0.3203	0.00078	0.06278	0.06356	37.31	213.9	37.56	196.64	234.2	0.1431	0.7136	0.8567
5.0	0.3497	0.00078	0.05759	0.05837	40.67	215.3	40.94	194.76	235.7	0.1553	0.7001	0.8554
7.5	0.3811	0.00079	0.0529	0.05369	44.04	216.6	44.35	192.75	237.1	0.1674	0.6868	0.8542
10.0	0.4146	0.00079	0.04865	0.04944	47.44	218.0	47.77	190.73	238.5	0.1794	0.6737	0.8531
12.5	0.4503	0.00080	0.04479	0.04559	50.85	219.4	51.21	188.69	239.9	0.1914	0.6606	0.852
15.0	0.4884	0.00080	0.04129	0.04209	54.28	220.7	54.67	186.63	241.3	0.2034	0.6475	0.8509
17.5	0.5288	0.00081	0.03809	0.0389	57.72	222.0	58.15	184.45	242.6	0.2153	0.6346	0.8499
20.0	0.5717	0.00082	0.03518	0.036	61.19	223.4	61.66	182.24	243.9	0.2272	0.6218	0.849
22.5	0.6172	0.00082	0.03252	0.03334	64.68	224.7	65.18	180.02	245.2	0.239	0.6091	0.8481
25.0	0.6654	0.00083	0.03008	0.03091	68.18	226.0	68.74	177.76	246.5	0.2509	0.5963	0.8472
27.5	0.7163	0.00084	0.02785	0.02869	71.71	227.2	72.31	175.49	247.8	0.2627	0.5836	0.8463
30.0	0.7702	0.00084	0.0258	0.02664	75.26	228.5	75.91	173.09	249	0.2745	0.5709	0.8454
32.5	0.827	0.00085	0.02391	0.02476	78.84	229.7	79.54	170.66	250.2	0.2862	0.5584	0.8446
35.0	0.887	0.00086	0.02217	0.02303	82.44	230.9	83.2	168.2	251.4	0.298	0.5457	0.8437
37.5	0.9501	0.00086	0.02058	0.02144	86.06	232.1	86.88	165.62	252.5	0.3097	0.5332	0.8429
40.0	1.017	0.00087	0.0191	0.01997	89.71	233.3	90.6	163	253.6	0.3214	0.5206	0.842
42.5	1.086	0.00088	0.01772	0.0186	93.39	234.5	94.35	160.35	254.7	0.3332	0.5079	0.8411
45.0	1.16	0.00089	0.01645	0.01734	97.10	235.6	98.13	157.57	255.7	0.3449	0.4953	0.8402
47.5	1.237	0.00090	0.01527	0.01617	100.8	236.7	102	154.7	256.7	0.3566	0.4826	0.8392
50.0	1.318	0.00091	0.01418	0.01509	104.6	237.7	105.8	151.8	257.6	0.3684	0.4698	0.8382
52.5	1.403	0.00092	0.01316	0.01408	108.4	238.8	109.7	148.8	258.5	0.3802	0.4569	0.8371
55.0	1.492	0.00093	0.01221	0.01314	112.3	239.7	113.7	145.6	259.3	0.392	0.444	0.836
57.5	1.584	0.00094	0.01132	0.01226	116.2	240.7	117.7	142.4	260.1	0.4039	0.4308	0.8347
60.0	1.682	0.00095	0.01049	0.01144	120.1	241.6	121.7	139.1	260.8	0.4158	0.4176	0.8334
62.5	1.784	0.00096	0.00972	0.01068	124.1	242.4	125.8	135.7	261.5	0.4277	0.4042	0.8319
65.0	1.89	0.00097	0.00899	0.00996	128.1	243.2	130	132	262	0.4398	0.3905	0.8303
67.5	2.001	0.00099	0.0083	0.00929	132.2	243.9	134.2	128.3	262.5	0.4519	0.3766	0.8285
70.0	2.117	0.00100	0.00765	0.00865	136.3	244.5	138.5	124.3	262.8	0.4641	0.3625	0.8266
72.5	2.238	0.00102	0.00704	0.00806	140.6	245.1	142.8	120.3	263.1	0.4765	0.3479	0.8244
75.0	2.364	0.00104	0.00645	0.00749	144.9	245.5	147.3	115.9	263.2	0.489	0.3329	0.8219
77.5	2.496	0.00106	0.0059	0.00696	149.3	245.8	151.9	111.3	263.2	0.5017	0.3174	0.8191
80.0	2.633	0.00108	0.00537	0.00645	153.7	246.0	156.6	106.4	263	0.5146	0.3013	0.8159
82.5	2.776	0.00110	0.00486	0.00596	158.4	246.0	161.4	101.2	262.6	0.5278	0.2845	0.8123
85.0	2.926	0.00113	0.00437	0.0055	163.1	245.9	166.4	95.5	261.9	0.5413	0.2668	0.8081
87.5	3.082	0.00116	0.00389	0.00505	168.1	245.4	171.6	89.4	261	0.5553	0.2478	0.8031
90.0	3.244	0.00119	0.00342	0.00461	173.2	244.6	177.1	82.5	259.6	0.57	0.2271	0.7971
92.5	3.414	0.00124	0.00294	0.00418	178.8	243.4	183	74.7	257.7	0.5855	0.2042	0.7897
95.0	3.591	0.00129	0.00245	0.00374	184.8	241.4	189.4	65.5	254.9	0.6025	0.1777	0.7802
97.5	3.777	0.00138	0.0019	0.00328	191.7	238.1	196.9	53.6	250.5	0.6221	0.1446	0.7667
100.0	3.972	0.00154	0.00114	0.00268	201.4	231.2	207.5	34.4	241.9	0.6497	0.0922	0.7419