

R450A (N13)

Liquid Temperature (°C)	Liquid Pressure (kPa gauge)	Vapor Pressure (kPa gauge)
-100	-99.5	-99.5
-98	-99.4	-99.4
-96	-99.3	-99.3
-94	-99.1	-99.1
-92	-98.9	-99
-90	-98.7	-98.7
-88	-98.4	-98.5
-86	-98.1	-98.2
-84	-97.7	-97.8
-82	-97.3	-97.4
-80	-96.8	-96.9
-78	-96.2	-96.4
-76	-95.5	-95.7
-74	-94.8	-95
-72	-93.9	-94.2
-70	-93	-93.2
-68	-91.9	-92.2
-66	-90.6	-91
-64	-89.3	-89.7
-62	-87.7	-88.2
-60	-86	-86.5
-58	-84	-84.6
-56	-81.9	-82.5
-54	-79.5	-80.2
-52	-76.9	-77.7
-50	-74	-74.9
-48	-70.8	-71.8
-46	-67.3	-68.4
-44	-63.5	-64.6
-42	-59.3	-60.6
-40	-54.7	-56.1
-38	-49.8	-51.3
-36	-44.4	-46
-34	-38.5	-40.3
-32	-32.2	-34.2
-30	-25.4	-27.5
-28	-18	-20.3
-26	-10.1	-12.5
-24	-1.5	-4.2
-22	7.7	4.8
-20	17.5	14.4
-18	28	24.7
-16	39.2	35.7
-14	51.2	47.4
-12	64	59.9
-10	77.7	73.3
-8	92.1	87.5

-6	107.5	102.6
-4	123.8	118.6
-2	141.1	135.5
0	159.4	153.5
2	178.8	172.5
4	199.2	192.6
6	220.8	213.8
8	243.5	236.1
10	267.5	259.7
12	292.7	284.4
14	319.2	310.5
16	347	337.9
18	376.3	366.7
20	406.9	396.9
22	439	428.5
24	472.6	461.6
26	507.8	496.3
28	544.6	532.6
30	583	570.5
32	623.2	610.2
34	665.1	651.5
36	708.8	694.7
38	754.3	739.7
40	801.7	786.5
42	851.1	835.3
44	902.4	886.2
46	955.8	939
48	1011.3	994
50	1069	1051.1
52	1128.9	1110.4
54	1191	1172
56	1255.5	1236
58	1322.3	1302.3
60	1391.6	1371.1
62	1463.4	1442.4
64	1537.8	1516.2
66	1614.8	1592.8
68	1694.5	1672
70	1776.9	1754.1
72	1862.2	1839
74	1950.4	1926.9
76	2041.6	2017.8
78	2135.8	2111.8
80	2233.3	2209.1
82	2333.9	2309.6
84	2437.9	2413.6
86	2545.4	2521.1
88	2656.4	2632.3
90	2771	2747.3
92	2889.5	2866.3

94	3011.9	2989.5
96	3138.5	3117
98	3269.4	3249.3

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