

Choice® Refrigerants

R-421B Pressure Temperature Chart

F°	R-22	R-421B	
		Liquid	Vapor
-40	0.6	4.4	1.9
-36	2.2	6.5	3.7
-32	4.0	8.6	5.7
-28	5.9	11.0	7.9
-24	8.0	13.5	10.2
-20	10.2	16.2	12.7
-16	12.6	19.2	15.4
-12	15.2	22.3	18.4
-8	17.9	25.6	21.5
-4	20.9	29.2	24.8
0	24.0	33.0	28.4
2	25.7	35.0	30.3
4	27.4	37.0	32.3
6	29.2	39.2	34.3
8	31.0	41.3	36.3
10	32.8	43.6	38.5
12	34.8	45.9	40.7
14	36.8	48.3	43.0
16	38.8	50.8	45.3
18	40.9	53.3	47.7
20	43.1	55.9	50.2
22	45.3	58.6	52.8
24	47.6	61.3	55.4
26	50.0	64.2	58.1
28	52.4	67.1	60.9
30	55.0	70.1	63.8
32	57.5	73.1	66.8
34	60.2	76.3	69.8
36	62.9	79.5	72.9
38	65.7	82.9	76.1
40	68.6	86.3	79.4
42	71.5	89.8	82.8
44	74.5	93.4	86.3
46	77.6	97.1	89.9
48	80.8	100.8	93.5
50	84.1	104.7	97.3
54	90.8	108.7	101.2
58	98.0	116.9	109.2
62	105.4	125.5	117.6
66	113.2	134.6	126.4
70	121.4	144.0	135.7
74	130.0	154.0	145.4
78	139.0	164.3	155.6
82	148.4	175.2	166.3
86	158.2	186.5	177.5
90	168.4	198.3	189.1
94	179.1	210.6	201.3
98	190.2	223.5	214.1
102	201.8	236.8	227.3
106	213.8	250.8	241.2
110	226.4	265.3	255.7
114	239.4	280.4	270.7
118	253.0	296.1	286.5
122	267.1	312.5	302.8
126	281.7	329.5	319.9
130	296.9	347.1	337.6
134	312.6	365.5	356.1
138	329.0	384.5	375.4
142	345.9	404.4	395.5
146	363.5	425.0	416.5
150	381.7	446.4	438.4

● All values shown in PSIG

● hg. vacuum