

VAPOR PRESSURE, PSIG

Temp. °F	R-11	R-12	R-502	R-22	R-114	R-500*
-50	28.9	15.4	0.0	6.1	27.2	
-45	28.7	13.3	2.0	2.7	26.7	
-40	28.4	11.0	4.3	0.5	26.1	7.9
-35	28.1	8.4	6.7	2.5	25.5	4.8
-30	27.8	5.5	9.4	4.8	24.7	1.4
-25	27.4	2.3	12.3	7.3	23.9	1.1
-20	27.0	0.6	15.5	10.1	22.9	3.1
-15	26.5	2.4	19.0	13.1	21.8	5.4
-10	26.0	4.5	22.8	16.4	20.6	7.8
-5	25.4	6.7	26.9	20.0	19.3	10.4
0	24.7	9.2	31.2	23.9	17.8	13.3
5	24.0	11.8	36.0	28.1	16.1	16.4
10	23.1	14.6	41.1	32.7	14.3	19.8
15	22.1	17.7	46.6	37.7	12.3	23.4
20	21.1	21.0	52.4	43.0	10.1	27.3
25	19.9	24.6	58.7	48.7	7.6	31.6
30	18.6	28.5	65.4	54.8	5.0	36.1
35	17.2	32.6	72.6	61.4	2.1	41.0
40	15.6	37.0	80.2	68.5	0.5	46.2
45	13.9	41.7	87.7	76.0	2.2	51.8
50	12.0	46.7	96.9	84.0	4.0	57.8
55	10.0	52.0	109.7	92.5	6.0	64.1
60	7.7	57.7	115.6	101.6	8.1	71.0
65	5.3	63.8	125.8	111.2	10.4	78.1
70	2.6	70.2	136.6	121.4	12.9	85.8
75	0.1	77.0	147.9	132.2	15.5	93.9
80	1.6	84.2	159.9	143.6	18.3	102.5
85	3.2	91.8	172.5	155.6	21.4	111.5
90	5.0	99.8	185.8	168.4	24.6	121.2
95	6.8	108.3	199.7	181.8	28.0	131.3
100	8.9	117.2	214.4	195.9	31.7	141.9
105	11.1	126.6	229.7	210.7	35.6	153.1
110	13.4	136.4	245.8	226.3	39.7	164.9
115	15.9	146.8	266.1	242.7	44.1	177.4
120	18.5	157.7	280.3	259.9	48.7	190.3
125	21.3	169.1	298.7	277.9	53.7	204.0
130	24.3	181.0	318.0	296.8	58.8	218.2
135	27.4	193.5	338.1	316.5	64.3	233.2
140	30.8	206.6	359.2	337.2	70.1	248.8
145	34.4	220.3	381.1	358.8	76.3	
150	38.2	234.6	404.0	381.5	82.6	

Numerals in Bold Face Type = Inches Hg. Below 1 ATM

**Patented By Carrier Corporation*