



R443a / HCR188C2				
PRESSURE / TEMPERATURE COMPARISONS				
Values shown in " PSIG"				
Local barometric pressure			14.7 psia	(29.92")
Temperature		R443a Liquid Bubble Pt	R443a Vapor Dew Pt.	R22
°C	°F	PSIG	PSIG	PSIG
-40	-40.00	3.73	1.43	0.56
-38	-36.40	5.35	2.90	2.03
-36	-32.80	7.08	4.48	3.62
-34	-29.20	8.91	6.16	5.31
-32	-25.60	10.87	7.95	7.13
-30	-22.00	12.94	9.86	9.07
-28	-18.40	15.15	11.89	11.14
-26	-14.80	17.48	14.05	13.36
-24	-11.20	19.95	16.34	15.71
-22	-7.60	22.56	18.77	18.22
-20	-4.00	25.32	21.33	20.88
-18	-0.40	28.23	24.05	23.70
-16	3.20	31.29	26.91	26.70
-14	6.80	34.52	29.94	29.87
-12	10.40	37.91	33.12	33.22
-10	14.00	41.48	36.48	36.76
-8	17.60	45.23	40.01	40.49
-6	21.20	49.15	43.72	44.43
-4	24.80	53.27	47.61	48.58
-2	28.40	57.58	51.69	52.94
0	32.00	62.09	55.97	57.53
2	35.60	66.80	60.46	62.34
4	39.20	71.73	65.15	67.40
6	42.80	76.87	70.05	72.70
8	46.40	82.23	75.18	78.25
10	50.00	87.83	80.53	84.06
12	53.60	93.65	86.11	90.14
14	57.20	99.72	91.93	96.50
16	60.80	106.03	98.00	103.13
18	64.40	112.59	104.32	110.06
20	68.00	119.41	110.89	117.29
22	71.60	126.49	117.73	124.82
24	75.20	133.84	124.84	132.66
26	78.80	141.46	132.22	140.83
28	82.40	149.37	139.89	149.33
30	86.00	157.57	147.85	158.17
32	89.60	166.06	156.10	167.35
34	93.20	174.85	164.66	176.89
36	96.80	183.94	173.53	186.79
38	100.40	193.35	182.72	197.07
40	104.00	203.08	192.23	207.73
42	107.60	213.14	202.07	218.78
44	111.20	223.53	212.26	230.22
46	114.80	234.26	222.80	242.08
48	118.40	245.34	233.69	254.36
50	122.00	256.77	244.94	267.06
52	125.60	268.57	256.57	280.21
54	129.20	280.74	268.58	293.80
56	132.80	293.28	280.98	307.85
58	136.40	306.21	293.78	322.37
60	140.00	319.53	307.00	337.38