AUFIT

TABLA DE PRESIÓN Y TEMPERATURA
DE GASES REFRIGERANTES

Considerar Calibración de SuperHeat 15 ˚F y/o 5 ˚C

TEMPERATURA ˚C	Freón R-12	Freón R-22	Freón R134a	M0039	R-407a	134a	R-404a	R-507	1020 R422	R-417a	R-422a	R438a	R32	TEMPERATURA ˚F
0	30	57.5	27.8	29.1	72.4	93.04	101.1	75.8	55.2	44.3	70.5	49.9	103.21	32
1	31.7	60.2	29.5	30.9	75.5	98.50	105.2	79	57.9	46.6	73.6	52.5	107.08	34
2	33.4	62.9	31.3	32.7	78.7	107.50	109.5	82.3	60.6	49	76.8	55.1	110.95	36
3	35.1	65.7	33.1	34.6	82	115.01	113.9	85.7	63.5	51.5	80.1	57.7	115.01	38
4	36.9	68.6	35	36.5	85.4	132.20	118.4	89.2	66.4	54	83.5	60.5	119.07	40
-40	11	0.6	4.3	14.8	13.8	4.3	4.6	5.4	2.3	7.6	3.1	5.2	11.04	-40
-39	10	1.4	5.3	13.9	12.9	5.3	3.2	6.4	0.8	0.3	4.1	3.8	12.245	-38
-38	8.9	2.2	6.3	13	11.9	6.3	1.6	7.5	0.4	4.9	5.1	2.3	13.45	-36
-37	7.8	3.1	7.4	12	10.9	7.4	0.1	8.6	1.2	3.5	6.1	0.8	14.75	-34
-36	6.7	4	8.5	10.9	9.8	8.5	0.8	9.8	2.1	2.1	7.2	0.4	16.05	-32
-34	5.5	4.9	9.6	9.8	8.7	9.6	1.6	11	3	0.5	8.5	1.2	18.92	-30
-33	4.3	5.9	10.8	8.7	0.5	10.8	2.5	12.2	3.9	0.5	9.5	2.1	19.95	-28
-32	3	6.9	1	7.5	6.2	1	3.5	13.5	4.8	1.3	10.7	3	21.79	-26
-31	1.7	8	13.3	6.3	5	13.3	4.4	14.8	5.9	2.2	11.9	3.9	23.375	-24
-30	0.3	9.1	14.6	5	3.6	14.6	5.4	16.2	7	3.1	13.2	4.9	24.96	-22
-29	0.5	10.2	16	3.7	2.2	16	6.5	17.6	8.1	4	14.6	5.9	26.65	-20
-28	1.3	11.4	17.4	2.3	0.8	17.4	7.6	19.1	9.2	5	16	7	28.34	-18
-27	2	12.6	18.9	0.8	0.3	18.9	8.7	20.6	10.4	6	17.4	8.1	30.14	-16
-26	2.6	3.9	20.4	0.4	1.1	20.4	9.9	22.2	11.7	7	18	9.2	31.94	-14
-24	3	15.2	22	1.1	1.9	22	11.1	23.8	12.9	8.1	20.5	10.4	35.77	-12
-23	4.5	16.5	23.6	1.9	2.8	23.6	12.3	25.5	14.3	9.2	22.1	11.6	37.8	-10
-22	5.3	17.9	25.3	2.8	3.6	25.3	13.7	27.2	15.6	10.4	23.7	12.9	39.83	-8
-21	6.2	19.4	27	3.6	4.5	27	15	29	17.1	11.6	25.4	14.2	41.99	-6
-20	7.2	20.9	28.8	4.6	5.4	28.8	16.4	30.9	18.5	12.8	27.2	15.6	44.15	-4
-19	8.1	22.4	30.7	5.5	6.4	30.7	17.9	32.8	20.1	14.1	29.1	17	46.435	-2
-18	9.1	24	32.6	6.5	7.4	32.6	19.4	34.8	21.7	15.5	30.9	18.5	48.72	0
-17	10.1	25.7	34.6	7.5	8.5	34.6	21	36.8	23.3	16.9	32.9	20	51.14	2
-16	11.2	27.4	36.6	8.5	9.5	36.6	22.6	38.9	25	18.3	34.9	21.6	53.56	4
-14	12.3	29.2	38.7	9.6	10.7	38.7	24.3	41.1	26.7	19.8	37	23.2	58.68	6
-13	13.4	31	40.9	10.8	11.8	40.9	26.1	43.4	28.5	21.3	39.1	24.9	61.385	8
-12	14.6	32.8	43.1	11.9	13	43.1	27.9	45.7	30.4	22.9	41.4	26.6	64.09	10
-11	15.8	34.8	45.4	13.1	14.2	45.4	29.8	48	32.3	24.6	43.6	28.4	66.94	12
-10	17	36.8	47.8	14.4	15.5	47.8	31.7	50.5	34.3	26.3	46	30.3	69.79	14
-9	18.3	38.8	50.2	15.7	16.9	50.2	33.7	53	36.4	28.1	48.4	32.2	72.8	16
-8	19.6	40.9	52.7	17	18.2	52.7	35.7	55.6	38.5	29.9	50.9	34.2	75.81	18
-7	21	43.1	55.3	18.4	19.6	55.3	37.9	58.2	40.7	31.7	53.5	36.2	78.98	20
-6	22.4	45.3	58	19.9	21.1	58	40.1	61	42.9	33.7	56.1	38.3	82.15	22
-4	23.8	47.6	60.7	21.3	22.6	60.7	42.3	63.8	45.2	35.7	58.8	40.5	88.82	24
-3	25.3	50	63.5	22.9	24.2	63.5	44.7	66.7	47.6	37	61.6	42.5	93.60	26
-2	26.8	52.4	66.4	24.5	25.8	66.4	47.1	69.6	50.1	39.9	64.5	45.1	95.84	28
-1	28.4	55	69.3	26.1	27.4	69.3	49	72.7	52.6	42	67.5	47.5	100.20	30
0	30	57.5	72.4	27.8	29.1	72.4	52.1	75.8	55.2	44.3	70.5	49.9	103.21	32
1	31.7	60.2	75.5	29.5	30.9	75.5	54.8	79	57.9	46.6	73.6	52.5	105.60	34
2	33.4	62.9	78.7	31.3	32.7	78.7	57.5	82.3	60.6	49	76.8	55.1	110.95	36
3	35.1	65.7	82	33.1	34.6	82	60.3	85.7	63.5	51.5	80.1	57.7	113.80	38
4	36.9	68.6	85.4	35	36.5	85.4	63.2	89.2	66.4	54	83.5	60.5	119.07	40
6	38.7	71.5	88.8	37	38.5	88.8	66.1	92.7	89.4	56.6	87	63.2	127.58	42
7	40.6	74.5	92.4	39	40.5	92.4	69.2	96.4	72.5	59.3	90.5	66.3	132.20	44
8	42.6	77.6	96	41.1	42.6	96	72.3	100.1	75.6	62	94.2	69.3	136.49	46
9	44.6	80.8	99.8	43.2	44.8	99.8	75.5	104	78.9	64.8	97.9	72.3	141.15	48
10	46.6	84.1	103.6	45.4	47	103.6	78.8	107.9	82.2	67.8	101.8	75.5	145.81	50
11	48.7	87.4	109.2	47.7	60.4	109.2	101.7	112	96.1	81.1	111.3	94.6	150.69	52
12	50.9	90.8	113.3	50	63	113.3	105.6	116.2	99.8	84.4	115.4	98.3	155.57	54
13	53.1	94.4	117.4	52.4	65.7	117.4	109.6	120.4	103.6	87.7	119.7	102.1	160.665	56
14	55.3	98	121.7	54.9	68.4	121.7	113.7	124.7	107.4	91.1	124	105	165.76	58
16	57.6	101.6	126	57.4	71.2	126	117.9	129.2	111.4	94.6	128.4	109.8	176.41	60
17	60	105.4	130.5	60	74.1	130.5	122.3	133.7	115.4	98.2	132.9	113.9	181.97	62
18	62.4	109.3	135	62.7	77	135	126.7	138.4	119.6	105.6	137.5	118	187.53	64
19	64.9	113	139.7	65.4	80	139.7	131.2	143.1	123.8	105.6	142.3	122.2	193.33	66
20	67.5	117.3	144.4	68.2	83.1	144.4	135.8	148	128.1	109.5	147.1	126.6	199.13	68
21	70.1	121.4	149.3	71.1	86.3	149.3	140.5	153	132.6	113.4	152.1	131	205.17	70
22	72.7	125.7	154.4	74.1	89.5	154.4	145.4	158.1	137.1	117.5	157.2	135.5	211.21	72
23	75.5	130	159.4	77.1	92.8	159.4	150.3	163.3	141.7	121.6	162.3	140.2	217.51	74
24	78.2	134.5	164.6	80.2	96.2	164.6	155.3	168.6	146.5	125.8	167.6	144.9	223.81	76
26	81.1	139	169.9	83.4	99.7	169.9	160.5	174.1	151.3	130.1	173	149.8	236.93	78
27	84	143.6	175.4	86.7	103.2	175.4	165.8	179.6	156.3	134.5	178.6	154.7	250.59	80
28	87	148.4	181	90	106.8	181	171.2	185.3	161.4	139.1	184.2	159.8	254.80	82
29	90	153.2	186.7	93.5	110.6	186.7	176.8	191.1	166.5	143.7	190	165	259.20	84
30	93.2	158.2	192.5	97	114.4	192.5	182.4	197.1	171.8	148.4	195.9	170.3	264.8	86
31	96.3	163.2	198.4	100.6	118.2	198.4	188.2	203.1	177.2	153.2	201.9	175.7	268.20	88

Presión rerigerante (PSI) = Pounds per square inch : Libras por pulgada cuadrada