

TEMPERATURE		REFRIGERANT						TEMPERATURE		REFRIGERANT					
°F		12	22	134a	502	404A	410A	°F		12	22	134a	502	404A	410A
12		15.8	34.7	13.2	43.2	46.2	65.3	42		38.8	71.4	37.0	83.8	89.7	122.9
13		16.4	35.7	13.8	44.3	47.4	66.8	43		39.8	73.0	38.0	85.4	91.5	125.2
14		17.1	36.7	14.4	45.4	48.6	68.4	44		40.7	74.5	39.0	87.0	93.3	127.7
15		17.7	37.7	15.1	46.5	49.8	70.0	45		41.7	76.0	40.1	88.7	95.1	130.0
16		18.4	38.7	15.7	47.7	51.0	71.6	46		42.6	77.6	41.1	90.4	97.0	132.4
17		19.0	39.8	16.4	48.8	52.3	73.2	47		43.6	79.2	42.2	92.1	98.8	134.9
18		19.7	40.8	17.1	50.0	53.5	75.0	48		44.6	80.8	43.3	93.9	100.7	136.4
19		20.4	41.9	17.7	51.2	54.8	76.7	49		45.7	82.4	44.4	95.6	102.6	139.9
20		21.0	43.0	18.4	52.4	56.1	78.4	50		46.7	84.0	45.5	97.4	104.5	142.5
21		21.7	44.1	19.2	53.7	57.4	80.1	55		52.0	92.6	51.3	106.6	114.6	156.0
22		22.4	45.3	19.9	54.9	58.8	81.9	60		57.7	101.6	57.3	116.4	125.2	170.0
23		23.2	46.4	20.6	56.2	60.1	83.7	65		63.8	111.2	64.1	126.7	136.5	185.0
24		23.9	47.6	21.4	57.5	61.5	85.5	70		70.2	121.4	71.2	137.6	148.5	200.8
25		24.6	48.8	22.0	58.8	62.9	87.3	75		77.0	132.2	78.7	149.1	161.1	217.6
26		25.4	49.9	22.9	60.1	64.3	90.2	80		84.2	143.6	86.8	161.2	174.5	235.4
27		26.1	51.2	23.7	61.5	65.8	91.1	85		91.8	155.7	95.3	174.0	188.6	254.2
28		26.9	52.4	24.5	62.8	67.2	93.0	90		99.8	168.4	104.4	187.4	203.5	274.1
29		27.7	53.6	25.3	64.2	68.7	95.0	95		108.2	181.8	114.0	201.4	219.2	295.0
30		28.4	54.9	26.1	65.6	70.2	97.0	100		117.2	195.9	124.2	216.2	235.7	317.1
31		29.2	56.2	26.9	67.0	71.7	99.0	105		126.6	210.8	135.0	231.7	253.1	340.3
32		30.1	57.5	27.8	68.4	73.2	101.0	110		136.4	226.4	146.4	247.9	271.4	364.8
33		30.9	58.8	28.7	69.9	74.8	103.1	115		146.8	242.7	158.5	264.9	290.6	390.5
34		31.7	60.1	29.5	71.3	76.4	105.1	120		157.6	259.9	171.2	282.7	310.7	417.4
35		32.6	61.5	30.4	72.8	78.0	107.3	125		169.1	277.9	184.6	301.4	331.8	445.8
36		33.4	62.8	31.3	74.3	79.6	108.4	130		181.0	296.8	198.7	320.8	354.0	475.4
37		34.3	64.2	32.2	75.8	81.2	111.6	135		193.5	316.6	213.5	341.2	377.1	506.5
38		35.2	65.6	33.2	77.4	82.9	113.8	140		206.6	337.2	229.1	362.6	401.4	539.1
39		36.1	67.1	34.1	79.0	84.6	116.0	145		220.3	358.9	245.5	385.9	426.8	573.2
40		37.0	68.5	35.1	80.5	86.3	118.3	150		234.6	381.5	262.7	408.4	453.3	608.9
41		37.9	70.0	36.0	82.1	88.0	120.5	155		249.5	405.1	280.7	432.9	479.8	616.2