

QUICK REFERENCE

TEMPERATURE CONTROL QUICK REFERENCE

UNI-LINE ORDER NO.	PAGE NO.	-60	-40	-20	0	20	32	40	60	80	100	120	140	160	180	212	200	220	240	260
A22-2237	D79																			
A30-2212	D95																			
A30-X204	D94																			
C17-9043	D93																			
C12-5010	D93																			
C17-00 C17-100	D94																			
C12-9024	D93																			
E31C-2826	D104																			
O60-200	D78																			

TEMPERATURE PRESSURE CONVERSION CHART

TEMPERATURE °F	REFRIGERANT				TEMPERATURE °F	REFRIGERANT			
	12	22	500	502		12	22	500	502
-60	19.0	12.0	17.0	7.2	27	26.1	51.2	33.3	61.5
-55	17.3	9.2	15.0	3.9	28	26.9	52.4	34.2	62.8
-50	15.4	6.2	12.8	0.2	29	27.7	53.6	35.1	64.2
-45	13.3	2.7	10.4	1.9	30	28.5	54.9	36.0	65.6
-40	11.0	0.5	7.6	4.1	31	29.3	56.2	36.9	67.0
-35	8.4	2.6	4.6	6.5	32	30.1	57.5	37.9	68.4
-30	5.5	4.9	1.2	9.2	33	30.9	58.8	38.9	69.9
-25	2.3	7.4	1.2	12.1	34	31.7	60.1	39.9	71.3
-20	0.6	10.1	3.2	15.3	35	32.6	61.5	40.9	72.8
-18	1.3	11.3	4.1	16.7	36	33.4	62.8	41.9	74.3
-16	2.1	12.5	5.0	18.1	37	34.3	64.2	42.9	75.9
-14	2.8	13.8	5.9	19.5	38	35.2	65.6	42.9	77.4
-12	3.7	15.1	6.8	21.0	39	36.1	67.1	45.0	79.0
-10	4.5	16.5	7.8	22.6	40	37.0	68.5	46.1	80.5
- 8	5.4	17.9	8.8	24.2	41	37.9	70.0	47.1	82.1
- 6	6.3	19.3	9.9	25.8	42	38.8	71.5	48.2	83.8
- 4	7.2	20.8	11.0	27.5	43	38.8	73.0	49.4	85.4
- 2	8.2	22.4	12.1	29.3	44	40.7	74.5	50.5	87.0
0	9.2	24.0	13.3	31.1	45	41.7	76.0	51.6	88.7
1	9.7	24.8	13.9	32.0	46	42.7	77.6	52.8	90.4
2	10.2	25.6	14.5	32.9	47	43.6	79.2	54.0	92.1
3	10.7	26.5	15.1	33.9	48	44.7	80.8	55.1	93.9
4	11.2	27.3	15.7	34.9	49	45.7	82.4	56.3	95.6
5	11.8	28.2	16.4	35.9	50	46.7	84.0	57.6	97.4
6	12.3	29.1	17.0	36.9	55	52.0	92.6	63.9	106.6
7	12.9	30.0	17.7	37.9	60	57.7	101.6	70.6	116.4
8	13.5	30.9	18.4	38.9	65	63.8	111.2	77.8	126.7
9	14.1	31.8	19.0	39.9	70	70.2	121.4	85.4	137.6
10	14.6	32.8	19.7	41.0	75	77.0	132.2	93.5	149.1
11	15.2	33.7	20.4	42.1	80	84.2	143.6	102.0	161.2
12	15.8	34.7	21.2	43.2	85	91.8	155.7	111.0	174.0
13	16.5	35.7	21.9	44.3	90	99.8	168.4	120.6	187.4
14	17.1	36.7	22.6	45.4	95	108.3	181.8	130.6	202.4
15	17.7	37.7	23.4	46.5	100	117.2	195.9	141.2	216.2
16	18.4	38.7	24.1	47.7	105	126.6	210.8	152.4	231.7
17	19.0	39.8	24.9	48.9	110	136.4	226.4	164.1	247.9
18	19.7	40.9	25.7	50.0	115	146.8	242.7	176.5	264.9
19	20.4	41.9	26.5	51.2	120	157.7	259.9	189.4	282.7
20	21.0	43.0	27.3	52.5	125	169.1	277.9	203.0	301.4
21	21.7	44.1	28.1	53.7	130	181.0	296.8	217.2	320.8
22	22.4	45.3	28.9	54.9	135	193.5	316.6	232.1	341.2
23	23.2	46.4	29.8	56.2	140	206.6	337.3	247.7	362.6
24	23.9	47.6	30.6	57.5	145	220.3	358.9	264.0	385.0
25	24.6	48.8	31.5	58.8	150	234.6	381.5	281.1	408.4
26	25.4	49.9	32.4	60.1	155	249.5	405.1	298.9	432.9