

PT CHART

SOLSTICE[®] 454A

(R-454A)

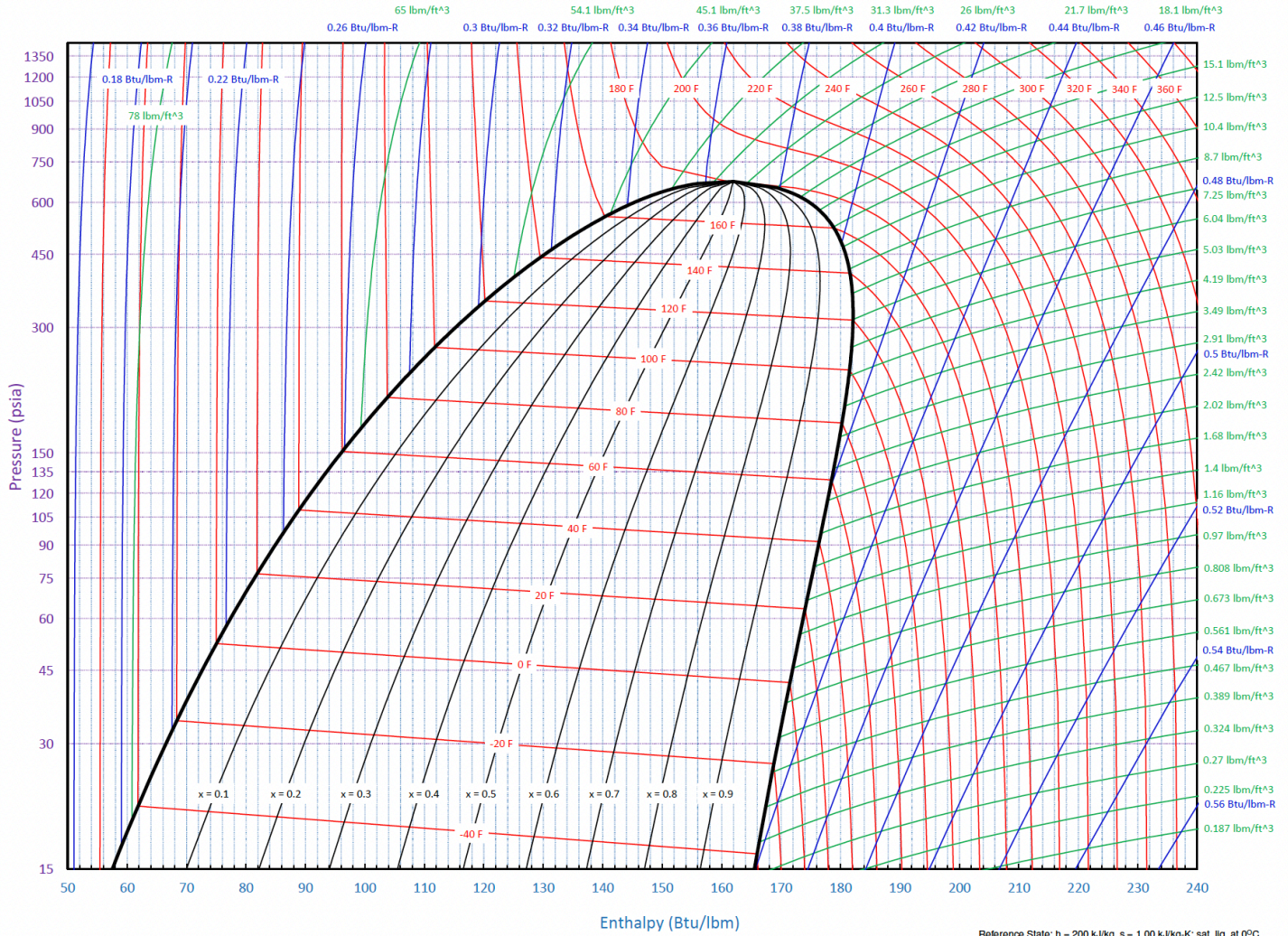
SOLSTICE 454A P-T CHART		
PRESSURE (PSIG)	VAPOR TEMP °F	BUBBLE TEMP °F
0	-54.1	-43.9
5	-42.9	-32.6
10	-33.8	-23.5
15	-26.0	-15.7
20	-19.1	-8.8
22	-16.6	-6.3
24	-14.2	-3.8
26	-11.8	-1.5
28	-9.6	0.7
30	-7.4	2.9
32	-5.3	5.0
34	-3.3	7.0
36	-1.4	9.0
38	0.6	10.9
40	2.4	12.7
42	4.2	14.5
44	6.0	16.2
46	7.7	17.9
48	9.3	19.6
50	10.9	21.2
55	14.8	25.1
60	18.5	28.8
70	25.4	35.6
80	31.7	41.8
90	37.5	47.6
100	42.9	53.0
105	45.5	55.5
110	48.0	58.0
115	50.4	60.4
120	52.7	62.7
125	55.0	64.9
130	57.3	67.1
135	59.4	69.3
140	61.5	71.4

SOLSTICE 454A P-T CHART		
PRESSURE (PSIG)	VAPOR TEMP °F	BUBBLE TEMP °F
145	63.6	73.4
150	65.6	75.4
155	67.6	77.3
160	69.5	79.2
165	71.4	81.1
170	73.3	82.9
175	75.1	84.7
180	76.9	86.4
185	78.6	88.1
190	80.4	89.8
195	82.1	91.5
200	83.7	93.1
205	85.3	94.7
210	86.9	96.2
215	88.5	97.8
220	90.1	99.3
230	93.1	102.2
240	96.1	105.1
250	98.9	107.9
260	101.7	110.5
270	104.4	113.2
280	107.1	115.7
290	109.6	118.2
300	112.1	120.6
310	114.6	122.9
320	117.0	125.2
330	119.4	127.5
340	121.7	129.7
350	123.9	131.8
360	126.1	133.9
370	128.3	136.0
380	130.4	138.0
390	132.5	139.9
400	134.6	141.8



PRESSURE AND ENTHALPY

Solstice® 454A (R-454A)



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 FUTURE
 IS
 WHAT
 WE
 MAKE IT**

