

HFO 1234yf Pressure Temperature Chart

Pressure psig	Temperature Degrees F	Temperature Degrass C
9	0.0	-17.8
11	4.0	-15.6
14	8.0	-13.3
16	12.0	-11.1
18	16.0	-8.9
19	17.0	-8.3
20	18.0	-7.8
23	22.0	-5.6
24	23.0	-5.0
25	24.0	-4.4
28	28.0	-2.2
31	32.0	0.0
33	34.0	1.1
35	36.0	2.2
37	38.0	3.3
38	40.0	4.4
40	42.0	5.6
42	44.0	6.7
44	46.0	7.8
47	48.0	8.9
49	50.0	10.0
51	52.0	11.1
53	54.0	12.2
56	56.0	13.3
58	58.0	14.4
61	60.0	15.6
63	62.0	16.7
66	64.0	17.8
68	66.0	18.9
74	70.0	21.1
77	72.0	22.2
80	74.0	23.3
92	82.0	27.8
96	84.0	28.9
99	86.0	30.0
102	88.0	31.1
106	90.0	32.2
113	94.0	34.4
117	96.0	35.6
121	98.0	36.7
125	100.0	37.8
129	102.0	38.9
133	104.0	40.0

Pressure psig	Temperature Degrees F	Temperature Degrass C
146	110.0	43.3
148	111.0	43.9
150	112.0	44.4
155	114.0	45.6
160	116.0	46.7
164	118.0	47.8
169	120.0	48.9
174	122.0	50.0
179	124.0	51.1
184	126.0	52.2
190	128.0	53.3
195	130.0	54.4
200	132.0	55.6
206	134.0	56.7
212	136.0	57.8
218	138.0	58.9
223	140.0	60.0
229	142.0	61.1
236	144.0	62.2
242	146.0	63.3
248	148.0	64.4
255	150.0	65.6
261	152.0	66.7
268	154.0	67.8
275	156.0	68.9
282	158.0	70.0
289	160.0	71.1
296	162.0	72.2
304	164.0	73.3
311	166.0	74.4
319	168.0	75.6
326	170.0	76.7
334	172.0	77.8
342	174.0	78.9
351	176.0	80.0
359	178.0	81.1
368	180.0	82.2
376	182.0	83.3
385	184.0	84.4
394	186.0	85.6
403	188.0	86.7
413	190.0	87.8

 Evaporator Range

 Condenser Range