

DuPont™ Suva® 407A

REFRIGERANTS

Pressure-Temperature Guide

Key: Green (in of Hg) = Vacuum
 Black (psig) = Saturated Vapor (calculate superheat)
Black (psig) = Saturated Liquid (calculate supercooling)

For 5,000 ft. Elevations: psig + 2.5

Temperature (°F)	Pressure (psig)	Temperature (°F)	Pressure (psig)	Temperature (°F)	Pressure (psig)
-50	9.0	20	42.3	90	204.8
-48	7.7	22	44.7	92	211.1
-46	6.4	24	47.1	94	217.6
-44	5.0	26	49.6	96	224.1
-42	3.5	28	52.2	98	230.8
-40	2.0	30	54.8	100	237.6
-38	0.4	32	57.6	102	244.6
-36	0.6	34	60.4	104	251.7
-34	1.5	36	63.3	106	259.0
-32	2.3	38	66.3	108	266.4
-30	3.3	40	69.4	110	273.9
-28	4.2	42	72.5	112	281.6
-26	5.2	44	75.8	114	289.5
-24	6.3	46	79.1	116	297.5
-22	7.4	48	82.6	118	305.6
-20	8.5	50	86.1	120	314.0
-18	9.7	52	108.2	122	322.4
-16	10.9	54	112.3	124	331.1
-14	12.2	56	116.5	126	339.9
-12	13.5	58	120.8	128	348.8
-10	14.9	60	125.2	130	357.9
-8	16.3	62	129.7	132	367.2
-6	17.8	64	134.3	134	376.7
-4	19.3	66	139.0	136	386.3
-2	20.9	68	143.9	138	396.2
0	22.5	70	148.8	140	406.2
2	24.2	72	153.9	142	416.3
4	26.0	74	159.1	144	426.7
6	27.8	76	164.4	146	437.2
8	29.7	78	169.8	148	448.0
10	31.6	80	175.3	150	458.9
12	33.6	82	181.0		
14	35.7	84	186.7		
16	37.8	86	192.6		
18	40.0	88	198.7		



For Further Information: (877) 683-3566

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