R-404A Gráfico de Presión-Temperatura

Datos de presión-temperatura de saturación para R404A (psig)

Temp (°F)	Pressure		Temp (°C)	Temp (°F)	Pressure		Temp (°C)	Temp (°F)	Pressure		Temp (°C)	Temp (°F)	Pressure		Temp (°C)
	Liquid	Vapor			Liquid	Vapor			Liquid	Vapor			Liquid	Vapor	
-49	0.9	0.3	-45	1	34.7	33.6	-17.2	51	107.2	105.6	10.6	101	240.2	238.1	38.3
-48	1.3	0.7	-44.4	2	35.7	34.6	-16.7	52	109.2	107.6	11.1	102	243.6	241.5	38.9
-47	1.7	1.2	-43.9	3	36.7	35.6	-16.1	53	111.2	109.6	11.7	103	247.1	245	39.4
-46	2.1	1.6	-43.3	4	37.7	36.6	-15.6	54	113.3	111.6	12.2	104	250.6	248.5	40
-45	2.6	2	-42.8	5	38.8	37.7	-15	55	115.3	113.6	12.8	105	254.2	252.1	40.6
-44	3	2.4	-42.2	6	39.8	38.7	-14.4	56	117.4	115.7	13.3	106	257.8	255.6	41.1
-43	3.5	2.9	-41.7	7	40.9	39.8	-13.9	57	119.5	117.8	13.9	107	261.4	259.3	41.7
-42	4	3.4	-41.1	8	42	40.9	-13.3	58	121.7	119.9	14.4	108	265.1	262.9	42.2
-41	4.4	3.8	-40.6	9	43.1	42	-12.8	59	123.8	122.1	15	109	268.8	266.6	42.8
-40	4.9	4.3	-40	10	44.3	43.1	-12.2	60	126	124.2	15.6	110	272.5	270.4	43.3
-39	5.4	4.8	-39.4	11	45.4	44.3	-11.7	61	128.2	126.4	16.1	111	276.3	274.1	43.9
-38	5.9	5.3	-38.9	12	46.6	45.4	-11.1	62	130.5	128.7	16.7	112	280.1	278	44.4
-37	6.4	5.8	-38.3	13	47.8	46.6	-10.6	63	132.7	130.9	17.2	113	284	281.8	45
-36	7	6.3	-37.8	14	49	47.8	-10	64	135	133.2	17.8	114	287.9	285.7	45.6
-35	7.5	6.8	-37.2	15	50.2	49	-9.4	65	137.3	135.5	18.3	115	291.8	289.6	46.1
-34	8	7.4	-36.7	16	51.5	50.2	-8.9	66	139.7	137.8	18.9	116	295.8	293.6	46.7
-33	8.6	7.9	-36.1	17	52.7	51.5	-8.3	67	142	140.2	19.4	117	299.8	297.6	47.2
-32	9.2	8.5	-35.6	18	54	52.7	-7.8	68	144.4	142.6	20	118	303.8	301.7	47.8
-31	9.7	9	-35	19	55.3	54	-7.2	69	146.9	145	20.6	119	307.9	305.8	48.3
-30	10.3	9.6	-34.4	20	56.6	55.3	-6.7	70	149.3	147.4	21.1	120	312.1	309.9	48.9
-29	10.9	10.2	-33.9	21	57.9	56.6	-6.1	71	151.8	149.9	21.7	121	316.2	314.1	49.4
-28	11.5	10.8	-33.3	22	59.3	58	-5.6	72	154.3	152.4	22.2	122	320.4	318.3	50
-27	12.2	11.4	-32.8	23	60.6	59.3	-5	73	156.8	154.9	22.8	123	324.7	322.5	50.6
-26	12.8	12	-32.2	24	62	60.7	-4.4	74	159.4	157.5	23.3	124	329	326.8	51.1
-25	13.4	12.7	-31.7	25	63.4	62.1	-3.9	75	162	160.1	23.9	125	333.3	331.2	51.7
-24	14.1	13.3	-31.1	26	64.8	63.5	-3.3	76	164.6	162.7	24.4	126	337.7	335.6	52.2
-23	14.8	14	-30.6	27	66.3	64.9	-2.8	77	167.3	165.3	25	127	342.1	340	52.8
-22	15.4	14.6	-30	28	67.8	66.4	-2.2	78	170	168	25.6	128	346.6	344.4	53.3
-21	16.1	15.3	-29.4	29	69.2	67.8	-1.7	79	172.7	170.7	26.1	129	351.1	349	53.9
-20	16.8	16	-28.9	30	70.7	69.3	-1.1	80	175.4	173.4	26.7	130	355.7	353.5	54.4
-19	17.5	16.7	-28.3	31	72.3	70.8	-0.6	81	178.2	176.2	27.2	131	360.2	358.1	55
-18	18.3	17.4	-27.8	32	73.8	72.4	0	82	181	179	27.8	132	364.9	362.8	55.6
-17	19	18.2	-27.2	33	75.4	73.9	0.6	83	183.8	181.8	28.3	133	369.6	367.5	56.1
-16	19.8	18.9	-26.7	34	77	75.5	1.1	84	186.7	184.7	28.9	134	374.3	372.2	56.7
-15	20.5	19.7	-26.1	35	78.6	77.1	1.7	85	189.5	187.5	29.4	135	379.1	377	57.2
-14	21.3	20.4	-25.6	36	80.2	78.7	2.2	86	192.5	190.4	30	136	383.9	381.9	57.8
-13	22.1	21.2	-25	37	81.8	80.3	2.8	87	195.4	193.4	30.6	137	388.8	386.8	58.3
-12	22.9	22	-24.4	38	83.5	82	3.3	88	198.4	196.4	31.1	138	393.7	391.7	58.9
-11	23.7	22.8	-23.9	39	85.2	83.7	3.9	89	201.4	199.4	31.7	139	398.7	396.7	59.4
-10	24.6	23.6	-23.3	40	86.9	85.4	4.4	90	204.5	202.4	32.2	140	403.7	401.7	60
-9	25.4	24.5	-22.8	41	88.6	87.1	5	91	207.6	205.5	32.8	141	408.8	406.8	60.6
-8	26.3	25.3	-22.2	42	90.4	88.8	5.6	92	210.7	208.6	33.3	142	413.9	412	61.1
-7	27.1	26.2	-21.7	43	92.2	90.6	6.1	93	213.8	211.7	33.9	143	419.1	417.1	61.7
-6	28	27	-21.1	44	94	92.4	6.7	94	217	214.9	34.4	144	424.3	422.4	62.2
-5	28.9	27.9	-20.6	45	95.8	94.2	7.2	95	220.2	218.1	35	145	429.6	427.7	62.8
-4	29.8	28.8	-20	46	97.6	96	7.8	96	223.4	221.4	35.6	146	434.9	433.1	63.3
-3	30.8	29.8	-19.4	47	99.5	97.9	8.3	97	226.7	224.6	36.1	147	440.3	438.5	63.9
-2	31.7	30.7	-18.9	48	101.4	99.8	8.9	98	230	227.9	36.7	148	445.8	443.9	64.4
-1	32.7	31.6	-18.3	49	103.3	101.7	9.4	99	233.4	231.3	37.2	149	451.3	449.5	65
0	33.7	32.6	-17.8	50	105.3	103.6	10	100	236.8	234.6	37.8	150	456.8	455.1	65.6

*cursivas rojas indican pulgadas de mercurio por debajo de las presiones atmosféricas