

R22 Refrigerant Pressure Temperature Chart Under the Condition of Saturation

t	p	Rho'	Rho''	r	t	p	Rho'	Rho''	r
C	bar	kg/l	kg/m ³	kJ/kg	C	bar	kg/l	kg/m ³	kJ/kg
-40	1.05	1.407	4.88	233.21	12	7.23	1.240	30.60	194.66
-38	1.15	1.401	5.32	231.97	14	7.67	1.232	32.44	192.86
-36	1.26	1.395	5.79	230.72	16	8.12	1.225	34.37	191.03
-34	1.38	1.389	6.29	229.46	18	8.60	1.217	36.39	189.18
-32	1.50	1.383	6.82	228.18	20	9.10	1.210	38.50	187.30
-30	1.64	1.377	7.39	226.88	22	9.62	1.202	40.72	185.39
-28	1.78	1.371	7.99	225.56	24	10.16	1.195	43.05	183.46
-26	1.93	1.365	8.63	224.23	26	10.72	1.187	45.48	181.48
-24	2.10	1.359	9.31	222.88	28	11.31	1.179	48.04	179.48
-22	2.27	1.353	10.04	221.50	30	11.92	1.171	50.71	177.44
-20	2.45	1.346	10.80	220.11	32	12.55	1.163	53.52	175.36
-18	2.65	1.340	11.61	218.69	34	13.21	1.154	56.46	173.25
-16	2.85	1.334	12.47	217.25	36	13.89	1.146	59.54	171.09
-14	3.07	1.327	13.38	215.79	38	14.60	1.137	62.77	168.88
-12	3.30	1.321	14.33	214.31	40	15.34	1.129	66.17	166.63
-10	3.55	1.315	15.34	212.80	42	16.10	1.120	69.73	164.32
-8	3.81	1.308	16.41	211.27	44	16.89	1.111	73.47	161.96
-6	4.08	1.302	17.53	209.72	46	17.70	1.101	77.40	159.54
-4	4.36	1.295	18.71	208.14	48	18.55	1.092	81.53	157.05
-2	4.66	1.288	19.95	206.54	50	19.43	1.082	85.88	154.49
0	4.98	1.281	21.26	204.91	52	20.33	1.072	90.45	151.86
2	5.31	1.275	22.63	203.26	54	21.27	1.062	95.28	149.14
4	5.66	1.268	24.07	201.59	56	22.24	1.052	100.38	146.33
6	6.03	1.261	25.59	199.89	58	23.24	1.041	105.76	143.42
8	6.41	1.254	27.18	198.17	60	24.27	1.030	111.46	140.41
10	6.81	1.247	28.85	196.43					