

R1234zd(E) Pressure Temperature Chart

R1234zd(E)			
Temperature (°C)	Pressure (barA)	Pressure (barg)	Pressure (psig)
-70	0.06	-0.96	-13.89
-68	0.06	-0.95	-13.76
-66	0.07	-0.94	-13.62
-64	0.08	-0.93	-13.46
-62	0.10	-0.92	-13.28
-60	0.11	-0.90	-13.07
-58	0.13	-0.89	-12.85
-56	0.14	-0.87	-12.59
-54	0.16	-0.85	-12.31
-52	0.19	-0.83	-12.00
-50	0.21	-0.80	-11.66
-48	0.24	-0.78	-11.28
-46	0.26	-0.75	-10.86
-44	0.30	-0.72	-10.41
-42	0.33	-0.68	-9.91
-40	0.37	-0.65	-9.36
-38	0.41	-0.60	-8.77
-36	0.45	-0.56	-8.12
-34	0.50	-0.51	-7.42
-32	0.55	-0.46	-6.66
-30	0.61	-0.40	-5.83
-28	0.67	-0.34	-4.94
-26	0.74	-0.27	-3.98
-24	0.81	-0.20	-2.95
-22	0.89	-0.13	-1.84
-20	0.97	-0.04	-0.65
-18	1.06	0.04	0.63
-16	1.15	0.14	2.00
-14	1.25	0.24	3.46
-12	1.36	0.35	5.02
-10	1.47	0.46	6.69
-8	1.60	0.58	8.46
-6	1.73	0.71	10.34
-4	1.86	0.85	12.34
-2	2.01	1.00	14.46
0	2.17	1.15	16.71
2	2.33	1.32	19.09
4	2.50	1.49	21.60
6	2.69	1.67	24.26
8	2.88	1.87	27.06
10	3.08	2.07	30.02
12	3.30	2.29	33.13



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Temperature (°C)	Pressure (barA)	Pressure (barg)	Pressure (psig)
14	3.52	2.51	36.41
16	3.76	2.75	39.85
18	4.01	3.00	43.47
20	4.27	3.26	47.27
22	4.55	3.53	51.26
24	4.84	3.82	55.43
26	5.14	4.12	59.81
28	5.45	4.44	64.38
30	5.78	4.77	69.17
32	6.13	5.11	74.16
34	6.49	5.47	79.39
36	6.86	5.85	84.84
38	7.26	6.24	90.52
40	7.66	6.65	96.44
42	8.09	7.08	102.61
44	8.53	7.52	109.04
46	8.99	7.98	115.72
48	9.47	8.46	122.68
50	9.97	8.96	129.91
52	10.49	9.48	137.41
54	11.03	10.02	145.22
56	11.59	10.57	153.31
58	12.17	11.15	161.70
60	12.77	11.75	170.40
62	13.39	12.38	179.44
64	14.03	13.02	188.79
66	14.70	13.69	198.48
68	15.39	14.38	208.51
70	16.11	15.10	218.89



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