

## R410A Pressure Temperature Chart

R410A Temperature (°C)	Liquid			Vapour		
	Pressure (barA)	Pressure (barg)	Pressure (psig)	Pressure (barA)	Pressure (barg)	Pressure (psig)
-70	0.36	-0.66	-9.52	0.35	-0.66	-9.55
-68	0.40	-0.61	-8.85	0.40	-0.61	-8.87
-66	0.45	-0.56	-8.10	0.45	-0.56	-8.13
-64	0.51	-0.50	-7.27	0.51	-0.50	-7.31
-62	0.57	-0.44	-6.37	0.57	-0.44	-6.40
-60	0.64	-0.37	-5.37	0.64	-0.37	-5.41
-58	0.72	-0.30	-4.29	0.71	-0.30	-4.33
-56	0.80	-0.21	-3.10	0.80	-0.22	-3.15
-54	0.89	-0.12	-1.81	0.88	-0.13	-1.86
-52	0.98	-0.03	-0.41	0.98	-0.03	-0.47
-50	1.09	0.08	1.11	1.09	0.07	1.05
-48	1.20	0.19	2.76	1.20	0.19	2.69
-46	1.33	0.31	4.54	1.32	0.31	4.47
-44	1.46	0.45	6.46	1.45	0.44	6.38
-42	1.60	0.59	8.53	1.60	0.58	8.45
-40	1.76	0.74	10.76	1.75	0.74	10.66
-38	1.92	0.91	13.15	1.91	0.90	13.05
-36	2.10	1.08	15.71	2.09	1.08	15.60
-34	2.29	1.27	18.45	2.28	1.26	18.33
-32	2.49	1.47	21.38	2.48	1.47	21.25
-30	2.70	1.69	24.51	2.69	1.68	24.37
-28	2.93	1.92	27.84	2.92	1.91	27.69
-26	3.18	2.16	31.38	3.17	2.15	31.22
-24	3.44	2.42	35.16	3.43	2.41	34.98
-22	3.71	2.70	39.16	3.70	2.69	38.98
-20	4.01	2.99	43.41	3.99	2.98	43.21
-18	4.32	3.30	47.91	4.30	3.29	47.69
-16	4.65	3.63	52.67	4.63	3.62	52.44
-14	4.99	3.98	57.70	4.98	3.96	57.46
-12	5.36	4.35	63.02	5.34	4.33	62.76
-10	5.75	4.73	68.63	5.73	4.71	68.35
-8	6.15	5.14	74.54	6.13	5.12	74.24
-6	6.58	5.57	80.76	6.56	5.55	80.44
-4	7.03	6.02	87.31	7.01	6.00	86.97
-2	7.51	6.50	94.19	7.48	6.47	93.83
0	8.01	6.99	101.41	7.98	6.97	101.03
2	8.53	7.52	109.00	8.50	7.49	108.59
4	9.08	8.07	116.95	9.05	8.04	116.51
6	9.65	8.64	125.28	9.62	8.61	124.82
8	10.25	9.24	133.99	10.22	9.21	133.52
10	10.88	9.87	143.13	10.85	9.84	142.61
12	11.54	10.53	152.66	11.50	10.49	152.12



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14	12.23	11.22	162.63	12.19	11.18	162.05
16	12.95	11.93	173.03	12.91	11.89	172.43
18	13.70	12.68	183.89	13.65	12.64	183.25
20	14.48	13.46	195.21	14.43	13.42	194.55
22	15.29	14.28	207.02	15.24	14.23	206.31
24	16.14	15.13	219.31	16.09	15.07	218.57
26	17.02	16.01	232.10	16.97	15.95	231.33
28	17.94	16.93	245.41	17.88	16.87	244.62
30	18.89	17.88	259.26	18.84	17.82	258.42
32	19.89	18.87	273.66	19.83	18.81	272.79
34	20.92	19.91	288.62	20.86	19.84	287.71
36	21.99	20.98	304.15	21.92	20.91	303.21
38	23.10	22.09	320.29	23.04	22.02	319.32
40	24.26	23.24	337.02	24.19	23.17	336.02
42	25.45	24.44	354.39	25.38	24.37	353.37
44	26.70	25.68	372.42	26.62	25.61	371.36
46	27.99	26.97	391.09	27.91	26.90	390.02
48	29.32	28.31	410.47	29.25	28.23	409.36
50	30.71	29.69	430.55	30.63	29.62	429.42
52	32.14	31.13	451.34	32.06	31.05	450.21
54	33.63	32.61	472.90	33.55	32.54	471.77
56	35.17	34.16	495.25	35.09	34.08	494.12
58	36.76	35.75	518.39	36.69	35.67	517.27
60	38.42	37.41	542.37	38.34	37.33	541.30
62	40.13	39.12	567.24	40.06	39.05	566.20
64	41.91	40.90	593.02	41.84	40.83	592.04
66	43.75	42.74	619.74	43.69	42.68	618.86
68	45.67	44.66	647.50	45.62	44.60	646.74
70	47.65	46.64	676.28	47.62	46.60	675.76

*The information contained within this website is for guidance only, for further system specific advice please call A-Gas directly.*



**A-Gas (UK) Ltd**  
 Banyard Road, Portbury West, Bristol BS20 7XH  
 T (0) 1275 376600 F (0) 1275 376601  
 info.uk@agas.com www.agas.com