

R245fa Pressure Temperature Chart

R245fa			
Temperature (°C)	Pressure (barA)	Pressure (barg)	Pressure (psig)
-70	0.01	-1.01	-14.61
-68	0.01	-1.01	-14.60
-66	0.01	-1.01	-14.58
-64	0.01	-1.00	-14.56
-62	0.01	-1.00	-14.53
-60	0.01	-1.00	-14.50
-58	0.01	-1.00	-14.47
-56	0.02	-1.00	-14.43
-54	0.02	-0.99	-14.39
-52	0.02	-0.99	-14.34
-50	0.03	-0.98	-14.28
-48	0.03	-0.98	-14.22
-46	0.04	-0.98	-14.14
-44	0.04	-0.97	-14.06
-42	0.05	-0.96	-13.96
-40	0.06	-0.96	-13.86
-38	0.07	-0.95	-13.74
-36	0.07	-0.94	-13.61
-34	0.08	-0.93	-13.46
-32	0.10	-0.92	-13.30
-30	0.11	-0.90	-13.11
-28	0.12	-0.89	-12.91
-26	0.14	-0.88	-12.69
-24	0.15	-0.86	-12.45
-22	0.17	-0.84	-12.18
-20	0.19	-0.82	-11.88
-18	0.22	-0.80	-11.56
-16	0.24	-0.77	-11.20
-14	0.27	-0.75	-10.82
-12	0.30	-0.72	-10.39
-10	0.33	-0.69	-9.94
-8	0.36	-0.65	-9.44
-6	0.40	-0.61	-8.90
-4	0.44	-0.57	-8.32
-2	0.48	-0.53	-7.69
0	0.53	-0.48	-7.01
2	0.58	-0.43	-6.29
4	0.63	-0.38	-5.50
6	0.69	-0.32	-4.66
8	0.75	-0.26	-3.76
10	0.82	-0.19	-2.79
12	0.89	-0.12	-1.76



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14	0.97	-0.05	-0.66
16	1.05	0.04	0.52
18	1.14	0.12	1.77
20	1.23	0.21	3.10
22	1.32	0.31	4.52
24	1.43	0.42	6.02
26	1.54	0.53	7.62
28	1.65	0.64	9.30
30	1.78	0.76	11.09
32	1.91	0.90	12.98
34	2.05	1.03	14.97
36	2.19	1.18	17.08
38	2.34	1.33	19.29
40	2.50	1.49	21.63
42	2.67	1.66	24.09
44	2.85	1.84	26.67
46	3.04	2.03	29.38
48	3.24	2.22	32.23
50	3.44	2.43	35.22
52	3.66	2.64	38.35
54	3.88	2.87	41.62
56	4.12	3.11	45.05
58	4.37	3.35	48.64
60	4.63	3.61	52.39
62	4.90	3.88	56.30
64	5.18	4.16	60.38
66	5.47	4.46	64.64
68	5.78	4.76	69.08
70	6.10	5.08	73.70

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



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