

Refrigerant saturation pressures

°C	Gauge pressure (bar)					°C	Gauge pressure (bar)				
	R717	R22	R134a	R404a	R507		R717	R22	R134a	R404a	R507
-60	-0.78	-0.63	-0.84	-0.48	-0.48	10	5.15	5.81	3.15	7.18	7.50
-59	-0.77	-0.60	-0.83	-0.47	-0.45	11	5.37	6.02	3.29	7.43	7.75
-58	-0.75	-0.58	-0.82	-0.46	-0.42	12	5.59	6.23	3.43	7.67	8.00
-57	-0.73	-0.56	-0.81	-0.43	-0.39	13	5.82	6.45	3.58	7.93	8.27
-56	-0.72	-0.53	-0.80	-0.39	-0.35	14	6.05	6.67	3.73	8.19	8.53
-55	-0.70	-0.50	-0.78	-0.36	-0.32	15	6.29	6.89	3.89	8.45	8.81
-54	-0.68	-0.48	-0.77	-0.33	-0.28	16	6.53	7.12	4.04	8.72	9.08
-53	-0.66	-0.45	-0.75	-0.29	-0.24	17	6.78	7.36	4.21	9.00	9.37
-52	-0.64	-0.42	-0.74	-0.25	-0.20	18	7.04	7.60	4.37	9.28	9.66
-51	-0.62	-0.39	-0.72	-0.21	-0.16	19	7.31	7.85	4.54	9.57	9.96
-50	-0.59	-0.36	-0.71	-0.17	-0.12	20	7.57	8.10	4.72	9.86	10.26
-49	-0.57	-0.32	-0.69	-0.13	-0.08	21	7.86	8.36	4.90	10.17	10.57
-48	-0.54	-0.29	-0.67	-0.09	-0.03	22	8.14	8.62	5.08	10.47	10.88
-47	-0.51	-0.25	-0.65	-0.04	0.02	23	8.43	8.89	5.27	10.79	11.21
-46	-0.49	-0.21	-0.63	0.01	0.07	24	8.73	9.16	5.46	11.10	11.53
-45	-0.45	-0.17	-0.61	0.06	0.12	25	9.03	9.44	5.66	11.43	11.87
-44	-0.42	-0.13	-0.59	0.11	0.17	26	9.34	9.72	5.85	11.76	12.21
-43	-0.39	-0.09	-0.56	0.16	0.23	27	9.67	10.02	6.06	12.11	12.57
-42	-0.36	-0.05	-0.54	0.21	0.29	28	9.99	10.31	6.27	12.45	12.92
-41	-0.32	0.00	-0.51	0.27	0.35	29	10.33	10.61	6.48	12.80	13.29
-40	-0.28	0.05	-0.48	0.33	0.41	30	10.67	10.92	6.70	13.16	13.65
-39	-0.24	0.10	-0.46	0.39	0.47	31	11.02	11.24	6.93	13.53	14.04
-38	-0.20	0.15	-0.43	0.45	0.52	32	11.38	11.55	7.15	13.90	14.42
-37	-0.16	0.18	-0.40	0.52	0.59	33	11.75	11.88	7.39	14.28	14.82
-36	-0.12	0.20	-0.37	0.59	0.66	34	12.12	12.21	7.63	14.67	15.21
-35	-0.07	0.23	-0.33	0.66	0.74	35	12.51	12.05	7.87	15.07	15.63
-34	-0.02	0.26	-0.30	0.73	0.81	36	12.90	12.89	8.12	15.47	16.04
-33	0.03	0.32	-0.27	0.81	0.89	37	13.30	13.25	8.37	15.88	16.47
-32	0.08	0.38	-0.23	0.88	0.97	38	13.71	13.60	8.63	16.30	16.90
-31	0.14	0.44	-0.19	0.96	1.06	39	14.13	13.97	8.90	16.73	17.35
-30	0.20	0.50	-0.15	1.05	1.14	40	14.55	14.34	9.16	17.16	17.80
-29	0.26	0.57	-0.11	1.13	1.23	41	14.99	14.72	9.44	17.60	18.26
-28	0.32	0.64	-0.07	1.22	1.33	42	15.43	15.10	9.72	18.05	18.72
-27	0.38	0.78	-0.02	1.31	1.42	43	15.89	15.49	10.01	18.51	19.21
-26	0.45	0.93	0.02	1.40	1.52	44	16.35	15.89	10.30	18.97	19.69
-25	0.52	1.01	0.07	1.50	1.62	45	16.82	16.29	10.60	19.45	20.19
-24	0.59	1.09	0.12	1.60	1.72	46	17.30	16.70	10.90	19.93	20.69
-23	0.66	1.18	0.17	1.70	1.83	47	17.80	17.13	11.21	20.43	21.21
-22	0.74	1.27	0.22	1.81	1.94	48	18.30	17.55	11.53	20.93	21.73
-21	0.82	1.36	0.27	1.92	2.06	49	18.81	17.99	11.85	21.44	22.28
-20	0.90	1.45	0.33	2.03	2.17	50	19.33	18.42	12.18	21.95	22.82
-19	0.99	1.55	0.39	2.14	2.29	51	19.87	18.88	12.51	22.49	23.38
-18	1.08	1.64	0.45	2.26	2.41	52	20.41	19.33	12.85	23.02	23.94
-17	1.17	1.75	0.51	2.38	2.54	53	20.97	19.80	13.20	23.57	24.52
-16	1.26	1.85	0.58	2.51	2.67	54	21.53	20.27	13.55	24.12	25.11
-15	1.36	1.96	0.64	2.64	2.81	55	22.11	20.75	13.92	24.69	25.71
-14	1.46	2.07	0.71	2.77	2.94	56	22.69	21.23	14.28	25.26	26.32
-13	1.57	2.18	0.78	2.91	3.09	57	23.29	21.73	14.66	25.85	26.95
-12	1.68	2.30	0.85	3.04	3.23	58	23.89	22.23	15.03	26.44	27.58
-11	1.79	2.42	0.93	3.19	3.38	59	24.52	22.75	15.42	27.05	28.23
-10	1.91	2.54	1.01	3.33	3.53	60	25.14	23.27	15.81	27.66	28.88
-9	2.03	2.67	1.09	3.49	3.69	61	25.79	23.80	16.22	28.29	29.56
-8	2.15	2.80	1.17	3.64	3.85	62	26.44	24.33	16.62	28.92	30.24
-7	2.28	2.94	1.26	3.80	4.01	63	27.11	24.88	17.04	29.57	30.95
-6	2.41	3.07	1.34	3.96	4.18	64	27.79	25.44	17.46	30.23	31.65
-5	2.55	3.22	1.44	4.13	4.35	65	28.48	26.00	17.90	30.90	32.38
-4	2.69	3.36	1.53	4.30	4.53	66	29.18	26.57	18.33	31.57	33.11
-3	2.84	3.51	1.62	4.48	4.71	67	29.90	27.16	18.78	32.27	33.87
-2	2.98	3.66	1.72	4.66	4.90	68	30.62	27.75	19.23	32.96	34.63
-1	3.14	3.82	1.83	4.84	5.09	69	31.37	28.35	19.70	33.68	35.42
0	3.29	3.98	1.93	5.03	5.28	70	32.12	28.96	20.16	34.40	36.21
1	3.46	4.14	2.04	5.22	5.48	71	32.89	29.58	20.64	35.14	
2	3.63	4.31	2.15	5.42	5.69	72	33.66	30.21	21.13	35.89	
3	3.80	4.48	2.26	5.63	5.90	73	34.46	30.86	21.62		
4	3.98	4.66	2.38	5.83	6.11	74	35.26	31.50	22.12		
5	4.16	4.84	2.50	6.05	6.33	75	36.09	32.17	22.64		
6	4.35	5.02	2.62	6.26	6.55	76	36.92	32.83	23.15		
7	4.54	5.21	2.75	6.49	6.78	77	37.77	33.52	23.69		
8	4.74	5.41	2.88	6.71	7.01	78	38.63	34.21	24.22		
9	4.94	5.61	3.01	6.95	7.26						