

Table 22 . . . Refrigerant 717 Properties of Superheated Vapor* (Continued)

Temp F	Abs Pressure 15.0 psi Gage Pressure 0.3 psi (Sat Temp -27.29 F)			Abs Pressure 16.0 psi Gage Pressure 1.3 psi (Sat Temp -24.95 F)			Abs Pressure 17.0 psi Gage Pressure 2.3 psi (Sat Temp -22.73 F)			Abs Pressure 18.0 psi Gage Pressure 3.3 psi (Sat Temp -20.61 F)			Abs Pressure 19.0 psi Gage Pressure 4.3 psi (Sat Temp -18.58 F)		
	v	h	s	v	h	s	v	h	s	v	h	s	v	h	s
(At Sat)	(17.67)	(602.4)	(1.3828)	(16.94)	(602.3)	(1.3885)	(15.73)	(604.0)	(1.3925)	(14.90)	(604.8)	(1.3987)	(14.17)	(605.6)	(1.3742)
-20	18.01	606.4	1.4031	16.96	606.0	1.3945	15.82	605.1	1.3975	15.02	605.9	1.3795	14.40	610.3	1.3851
-10	18.47	611.9	1.4154	17.29	611.5	1.4072	16.24	611.1	1.3994	15.32	610.7	1.3921	14.49	610.3	1.3851
0	18.92	617.2	1.4277	17.72	616.9	1.4191	16.65	616.6	1.4114	15.70	616.2	1.4042	14.85	615.9	1.3973
10	19.37	622.8	1.4398	18.14	622.9	1.4306	17.05	621.9	1.4230	16.08	621.6	1.4158	15.21	621.3	1.4090
20	19.82	628.5	1.4517	18.56	627.5	1.4417	17.45	627.2	1.4342	16.46	626.9	1.4270	15.57	620.7	1.4203
30	20.26	633.0	1.4634	18.97	632.7	1.4532	17.84	632.5	1.4450	16.83	632.2	1.4380	15.93	623.0	1.4312
40	20.70	638.2	1.4749	19.39	637.0	1.4650	18.23	637.7	1.4556	17.20	637.5	1.4486	16.29	627.3	1.4419
50	21.14	643.4	1.4863	19.80	642.2	1.4763	18.62	642.9	1.4669	17.57	642.7	1.4590	16.63	642.5	1.4523
60	21.58	648.5	1.4976	20.21	647.3	1.4874	19.01	647.1	1.4771	17.94	647.0	1.4691	16.98	647.7	1.4635
70	22.01	653.7	1.5088	20.62	652.5	1.4983	19.39	652.3	1.4880	18.30	652.1	1.4790	17.33	653.0	1.4742
80	22.44	658.9	1.5198	21.03	657.7	1.5092	19.78	657.5	1.4987	18.67	657.4	1.4897	17.67	658.2	1.4849
90	22.88	664.0	1.5307	21.43	662.9	1.5202	20.16	662.7	1.5092	19.03	662.6	1.4983	18.02	663.4	1.4918
100	23.31	669.2	1.5415	21.84	667.9	1.5318	20.54	667.9	1.5198	19.39	667.8	1.5077	18.38	668.6	1.5012
110	23.74	674.4	1.5523	22.24	672.8	1.5426	20.92	672.8	1.5306	19.75	672.7	1.5180	18.74	673.8	1.5104
120	24.17	679.6	1.5630	22.63	677.9	1.5531	21.30	677.9	1.5411	20.11	677.9	1.5280	19.04	679.1	1.5185
130	24.60	684.8	1.5736	23.02	683.0	1.5636	21.68	683.0	1.5516	20.47	683.0	1.5384	19.38	684.3	1.5265
140	25.03	690.0	1.5841	23.41	688.1	1.5741	22.06	688.1	1.5621	20.83	688.1	1.5488	19.72	689.5	1.5372
150	25.46	695.3	1.5946	23.80	693.1	1.5846	22.44	693.1	1.5726	21.19	693.1	1.5592	20.06	694.8	1.5460
160	25.89	700.5	1.6051	24.19	698.1	1.5951	22.82	698.1	1.5831	21.54	698.1	1.5697	20.40	700.1	1.5546
170	26.32	705.8	1.6156	24.58	703.1	1.6056	23.21	703.1	1.5936	21.90	703.1	1.5802	20.74	705.4	1.5632
180	26.75	711.1	1.6261	24.97	708.1	1.6161	23.58	708.1	1.6041	22.26	708.1	1.5907	21.08	710.7	1.5714
190	27.18	716.4	1.6366	25.36	713.1	1.6266	23.95	713.1	1.6146	22.61	713.1	1.5997	21.42	716.0	1.5797
200	27.59	721.7	1.6471	25.75	718.1	1.6371	24.33	718.1	1.6251	22.97	718.1	1.6102	21.75	721.3	1.5878

Table 22 . . . Refrigerant 717 Properties of Superheated Vapor* (Continued)

Temp F	Abs Pressure 30.0 psi Gage Pressure 15.3 psi (Sat Temp -0.57 F)			Abs Pressure 31.0 psi Gage Pressure 16.3 psi (Sat Temp +0.79 F)			Abs Pressure 32.0 psi Gage Pressure 17.3 psi (Sat Temp 2.11 F)			Abs Pressure 33.0 psi Gage Pressure 18.3 psi (Sat Temp 3.40 F)			Abs Pressure 34.0 psi Gage Pressure 19.3 psi (Sat Temp 4.66 F)		
	v	h	s	v	h	s	v	h	s	v	h	s	v	h	s
(At Sat)	(9.236)	(611.6)	(1.3364)	(9.555)	(612.0)	(1.3336)	(9.893)	(612.4)	(1.3310)	(10.245)	(612.8)	(1.3285)	(10.611)	(613.2)	(1.3260)
0	9.250	611.9	1.3371	9.569	612.3	1.3343	9.874	612.7	1.3311	10.229	613.1	1.3292	10.595	613.5	1.3265
10	9.452	617.1	1.3497	9.773	617.5	1.3465	10.099	617.9	1.3433	10.425	618.3	1.3401	10.751	618.7	1.3374
20	9.731	623.5	1.3618	10.055	623.9	1.3574	10.381	624.3	1.3542	10.707	624.7	1.3510	11.033	625.1	1.3482
30	9.999	629.9	1.3733	10.323	630.3	1.3689	10.655	630.7	1.3649	10.979	631.1	1.3575	11.307	631.5	1.3599
40	10.250	636.4	1.3845	10.585	636.8	1.3803	10.910	637.2	1.3762	11.234	637.6	1.3689	11.559	638.0	1.3712
50	10.43	640.1	1.3953	10.85	640.5	1.3912	11.18	640.9	1.3871	11.509	641.3	1.3848	11.834	641.7	1.3869
60	10.63	645.5	1.4059	11.10	645.9	1.4017	11.479	646.3	1.3977	11.834	646.7	1.3944	12.159	647.1	1.3989
70	10.85	650.9	1.4164	11.32	651.3	1.4123	11.709	651.7	1.4082	12.159	652.1	1.4050	12.484	652.5	1.4104
80	11.10	656.3	1.4261	11.57	656.7	1.4220	11.979	657.1	1.4181	12.484	657.5	1.4149	12.809	657.9	1.4158
90	11.33	661.7	1.4359	11.80	662.1	1.4318	12.234	662.5	1.4280	12.809	662.9	1.4249	13.134	663.3	1.4267
100	11.55	666.9	1.4456	12.02	667.3	1.4415	12.484	667.7	1.4381	13.134	668.1	1.4318	13.459	668.5	1.4371
110	11.77	672.2	1.4550	12.24	672.6	1.4509	12.739	673.0	1.4482	13.459	673.4	1.4391	13.784	673.8	1.4424
120	11.99	677.5	1.4644	12.46	677.9	1.4603	12.989	678.3	1.4575	13.784	678.7	1.4463	14.109	679.1	1.4477
130	12.21	682.9	1.4738	12.68	683.3	1.4697	13.239	683.7	1.4668	14.109	684.1	1.4556	14.434	684.5	1.4580
140	12.43	688.2	1.4832	12.90	688.6	1.4791	13.489	689.0	1.4760	14.434	689.4	1.4649	14.759	689.8	1.4674
150	12.65	693.5	1.4926	13.12	693.9	1.4885	13.739	694.3	1.4854	14.759	694.7	1.4743	15.084	695.1	1.4798
160	12.87	698.8	1.5019	13.34	699.2	1.4979	13.989	699.6	1.4943	15.084	699.9	1.4837	15.409	700.3	1.4892
170	13.09	704.1	1.5113	13.56	704.5	1.5073	14.239	704.9	1.5037	15.409	705.3	1.4931	15.734	705.7	1.4996
180	13.30	709.4	1.5207	13.78	709.8	1.5167	14.489	710.2	1.5131	15.734	710.6	1.5025	16.059	711.0	1.5070
190	13.52	714.7	1.5301	14.00	715.1	1.5261	14.739	715.5	1.5225	16.059	715.9	1.5119	16.384	716.3	1.5164
200	13.73	720.0	1.5395	14.22	720.4	1.5355	14.989	720.8	1.5319	16.384	721.2	1.5213	16.709	721.6	1.5258
210	13.95	725.3	1.5489	14.44	725.7	1.5449	15.239	726.1	1.5413	17.059	726.5	1.5307	17.034	726.9	1.5352