

Table 1.18. Saturation Vapor Pressure, in Psia

Liquid	°F	Saturation pressure	Liquid	°F	Saturation pressure
Mercury.....	70	0.000,025	Ammonia.....	-100	1.24
Water.....	70	0.363		-50	7.67
Kerosene.....	70	0.492		0	30.42
Methyl alcohol...	70	1.965		+50	89.19
Gasoline.....	70	4.42		100	211.9
Water.....	32	0.089		150	433.2
	40	0.122		200	794.7
	50	0.178		250	1347
	60	0.256	Sulfur dioxide....	32	22.5
	80	0.507		68	47.5
	90	0.698		140	150.7
	100	0.949		212	407
	120	1.692		230	500
	140	2.887	Carbon dioxide...	32	505
	160	4.739		68	831
	180	7.510	Mercury.....	32	0.000,00358
	200	11.525		50	0.000,00948
	212	14.696		68	0.000,0232
	250	29.825		140	0.000,0488
	300	67.013		212	0.00528
	400	247.3		230	0.00885
	500	680.8		320	0.08102