

Table. Vapor pressure of helium 4 vs temperature.

hPa	K	hPa	K	hPa	K	hPa	K	hPa	K	hPa	K
1.2	1.2568	23	1.9001	70	2.3177	360	3.2876	650	3.7825	940	4.1433
1.3	1.2692	24	1.9134	80	2.3794	370	3.3085	660	3.7966	950	4.1543
1.4	1.2808	25	1.9262	90	2.4361	380	3.3290	670	3.8105	960	4.1652
1.5	1.2918	26	1.9387	100	2.4886	390	3.3492	680	3.8243	970	4.1761
1.6	1.3022	27	1.9509	110	2.5375	400	3.3690	690	3.8380	980	4.1868
1.7	1.3121	28	1.9628	120	2.5835	410	3.3885	700	3.8515	990	4.1975
1.8	1.3216	29	1.9744	130	2.6270	420	3.4077	710	3.8649	1000	4.2081
1.9	1.3306	30	1.9857	140	2.6682	430	3.4266	720	3.8782	1010	4.2187
2	1.3393	31	1.9968	150	2.7074	440	3.4451	730	3.8914	1020	4.2292
3	1.4115	32	2.0076	160	2.7449	450	3.4634	740	3.9044	1030	4.2396
4	1.4667	33	2.0182	170	2.7808	460	3.4814	750	3.9173	1040	4.2499
5	1.5122	34	2.0286	180	2.8153	470	3.4992	760	3.9301	1050	4.2602
6	1.5511	35	2.0388	190	2.8485	480	3.5167	770	3.9428	1060	4.2704
7	1.5853	36	2.0488	200	2.8805	490	3.5340	780	3.9554	1070	4.2805
8	1.6161	37	2.0586	210	2.9115	500	3.5510	790	3.9679	1080	4.2906
9	1.6440	38	2.0682	220	2.9415	510	3.5678	800	3.9802	1090	4.3006
10	1.6697	39	2.0777	230	2.9705	520	3.5843	810	3.9925	1100	4.3106
11	1.6936	40	2.0871	240	2.9987	530	3.6007	820	4.0047	1200	4.4068
12	1.7159	41	2.0962	250	3.0261	540	3.6168	830	4.0167	1300	4.4977
13	1.7369	42	2.1053	260	3.0528	550	3.6328	840	4.0287	1400	4.5839
14	1.7567	43	2.1142	270	3.0788	560	3.6486	850	4.0405		
15	1.7755	44	2.1230	280	3.1041	570	3.6641	860	4.0523		
16	1.7934	45	2.1317	290	3.1289	580	3.6795	870	4.0640		
17	1.8105	46	2.1402	300	3.1530	590	3.6947	880	4.0756		
18	1.8268	47	2.1487	310	3.1767	600	3.7097	890	4.0871		
19	1.8426	48	2.1570	320	3.1998	610	3.7246	900	4.0985		
20	1.8577	49	2.1653	330	3.2224	620	3.7393	910	4.1098		
21	1.8723	50	2.1734	340	3.2446	630	3.7539	920	4.1211		
22	1.8864	60	2.2496	350	3.2663	640	3.7682	930	4.1322		