

TECHNICAL REFERENCE

Temperature Conversion Table

°C = 5/9 (°F - 32) °F = 9/5 (°C + 32) Kelvin = °C + 273.15 °Rankine = °F + 459.67

°F	°C	°F	°C	°F	°C	°F	°C	°F	°C	°F	°C	°F	°C	°F	°C	°F	°C
932.0	500	260.00	1742.0	950	510.00	2912.0	1600	871.11	4082.0	2250	1232.22	5252.0	2900	1593.33	6422.0	3550	1954.44
935.6	502	261.11	1760.0	960	515.56	2930.0	1610	876.67	4100.0	2260	1237.78	5270.0	2910	1598.89	6440.0	3560	1960.00
939.2	504	262.22	1778.0	970	521.11	2948.0	1620	882.22	4118.0	2270	1243.33	5288.0	2920	1604.44	6458.0	3570	1965.56
942.8	506	263.33	1796.0	980	526.67	2966.0	1630	887.78	4136.0	2280	1248.89	5306.0	2930	1610.00	6476.0	3580	1971.11
946.4	508	264.44	1814.0	990	532.22	2984.0	1640	893.33	4154.0	2290	1254.44	5324.0	2940	1615.56	6494.0	3590	1976.67
950.0	510	265.56	1832.0	1000	537.78	3002.0	1650	898.89	4172.0	2300	1260.00	5342.0	2950	1621.11	6512.0	3600	1982.22
953.6	512	266.67	1850.0	1010	543.33	3020.0	1660	904.44	4190.0	2310	1265.56	5360.0	2960	1626.67	6530.0	3610	1987.78
957.2	514	267.78	1868.0	1020	548.89	3038.0	1670	910.00	4208.0	2320	1271.11	5378.0	2970	1632.22	6548.0	3620	1993.33
960.8	516	268.89	1886.0	1030	554.44	3056.0	1680	915.56	4226.0	2330	1276.67	5396.0	2980	1637.78	6566.0	3630	1998.89
964.4	518	270.00	1904.0	1040	560.00	3074.0	1690	921.11	4244.0	2340	1282.22	5414.0	2990	1643.33	6584.0	3640	2004.44
968.0	520	271.11	1922.0	1050	565.56	3092.0	1700	926.67	4262.0	2350	1287.78	5432.0	3000	1648.89	6602.0	3650	2010.00
971.6	522	272.22	1940.0	1060	571.11	3110.0	1710	932.22	4280.0	2360	1293.33	5450.0	3010	1654.44	6620.0	3660	2015.56
975.2	524	273.33	1958.0	1070	576.67	3128.0	1720	937.78	4298.0	2370	1298.89	5468.0	3020	1660.00	6638.0	3670	2021.11
978.8	526	274.44	1976.0	1080	582.22	3146.0	1730	943.33	4316.0	2380	1304.44	5486.0	3030	1665.56	6656.0	3680	2026.67
982.4	528	275.56	1994.0	1090	587.78	3164.0	1740	948.89	4334.0	2390	1310.00	5504.0	3040	1671.11	6674.0	3690	2032.22
986.0	530	276.67	2012.0	1100	593.33	3182.0	1750	954.44	4352.0	2400	1315.56	5522.0	3050	1676.67	6692.0	3700	2037.78
989.6	532	277.78	2030.0	1110	598.89	3200.0	1760	960.00	4370.0	2410	1321.11	5540.0	3060	1682.22	6710.0	3710	2043.33
993.2	534	278.89	2048.0	1120	604.44	3218.0	1770	965.56	4388.0	2420	1326.67	5558.0	3070	1687.78	6728.0	3720	2048.89
996.8	536	280.00	2066.0	1130	610.00	3236.0	1780	971.11	4406.0	2430	1332.22	5576.0	3080	1693.33	6746.0	3730	2054.44
1000.4	538	281.11	2084.0	1140	615.56	3254.0	1790	976.67	4424.0	2440	1337.78	5594.0	3090	1698.89	6764.0	3740	2060.00
1004.0	540	282.22	2102.0	1150	621.11	3272.0	1800	982.22	4442.0	2450	1343.33	5612.0	3100	1704.44	6782.0	3750	2065.56
1007.6	542	283.33	2120.0	1160	626.67	3290.0	1810	987.78	4460.0	2460	1348.89	5630.0	3110	1710.00	6800.0	3760	2071.11
1011.2	544	284.44	2138.0	1170	632.22	3308.0	1820	993.33	4478.0	2470	1354.44	5648.0	3120	1715.56	6818.0	3770	2076.67
1014.8	546	285.56	2156.0	1180	637.78	3326.0	1830	998.89	4496.0	2480	1360.00	5666.0	3130	1721.11	6836.0	3780	2082.22
1018.4	548	286.67	2174.0	1190	643.33	3344.0	1840	1004.44	4514.0	2490	1365.56	5684.0	3140	1726.67	6854.0	3790	2087.78
1022.0	550	287.78	2192.0	1200	648.89	3362.0	1850	1010.00	4532.0	2500	1371.11	5702.0	3150	1732.22	6872.0	3800	2093.33
1040.0	560	293.33	2210.0	1210	654.44	3380.0	1860	1015.56	4550.0	2510	1376.67	5720.0	3160	1737.78	6890.0	3810	2098.89
1058.0	570	298.89	2228.0	1220	660.00	3398.0	1870	1021.11	4568.0	2520	1382.22	5738.0	3170	1743.33	6908.0	3820	2104.44
1076.0	580	304.44	2246.0	1230	665.56	3416.0	1880	1026.67	4586.0	2530	1387.78	5756.0	3180	1748.89	6926.0	3830	2110.00
1094.0	590	310.00	2264.0	1240	671.11	3434.0	1890	1032.22	4604.0	2540	1393.33	5774.0	3190	1754.44	6944.0	3840	2115.56
1112.0	600	315.56	2282.0	1250	676.67	3452.0	1900	1037.78	4622.0	2550	1398.89	5792.0	3200	1760.00	6962.0	3850	2121.11
1130.0	610	321.11	2300.0	1260	682.22	3470.0	1910	1043.33	4640.0	2560	1404.44	5810.0	3210	1765.56	6980.0	3860	2126.67
1148.0	620	326.67	2318.0	1270	687.78	3488.0	1920	1048.89	4658.0	2570	1410.00	5828.0	3220	1771.11	6998.0	3870	2132.22
1166.0	630	332.22	2336.0	1280	693.33	3506.0	1930	1054.44	4676.0	2580	1415.56	5846.0	3230	1776.67	7016.0	3880	2137.78
1184.0	640	337.78	2354.0	1290	698.89	3524.0	1940	1060.00	4694.0	2590	1421.11	5864.0	3240	1782.22	7034.0	3890	2143.33
1202.0	650	343.33	2372.0	1300	704.44	3542.0	1950	1065.56	4712.0	2600	1426.67	5882.0	3250	1787.78	7052.0	3900	2148.89
1220.0	660	348.89	2390.0	1310	710.00	3560.0	1960	1071.11	4730.0	2610	1432.22	5900.0	3260	1793.33	7070.0	3910	2154.44
1238.0	670	354.44	2408.0	1320	715.56	3578.0	1970	1076.67	4748.0	2620	1437.78	5918.0	3270	1798.89	7088.0	3920	2160.00
1256.0	680	360.00	2426.0	1330	721.11	3596.0	1980	1082.22	4766.0	2630	1443.33	5936.0	3280	1804.44	7106.0	3930	2165.56
1274.0	690	365.56	2444.0	1340	726.67	3614.0	1990	1087.78	4784.0	2640	1448.89	5954.0	3290	1810.00	7124.0	3940	2171.11
1292.0	700	371.11	2462.0	1350	732.22	3632.0	2000	1093.33	4802.0	2650	1454.44	5972.0	3300	1815.56	7142.0	3950	2176.67
1310.0	710	376.67	2480.0	1360	737.78	3650.0	2010	1098.89	4820.0	2660	1460.00	5990.0	3310	1821.11	7160.0	3960	2182.22
1328.0	720	382.22	2498.0	1370	743.33	3668.0	2020	1104.44	4838.0	2670	1465.56	6008.0	3320	1826.67	7178.0	3970	2187.78
1346.0	730	387.78	2516.0	1380	748.89	3686.0	2030	1110.00	4856.0	2680	1471.11	6026.0	3330	1832.22	7196.0	3980	2193.33
1364.0	740	393.33	2534.0	1390	754.44	3704.0	2040	1115.56	4874.0	2690	1476.67	6044.0	3340	1837.78	7214.0	3990	2198.89
1382.0	750	398.89	2552.0	1400	760.00	3722.0	2050	1121.11	4892.0	2700	1482.22	6062.0	3350	1843.33	7232.0	4000	2204.44
1400.0	760	404.44	2570.0	1410	765.56	3740.0	2060	1126.67	4910.0	2710	1487.78	6080.0	3360	1848.89	7250.0	4010	2210.00
1418.0	770	410.00	2588.0	1420	771.11	3758.0	2070	1132.22	4928.0	2720	1493.33	6098.0	3370	1854.44	7268.0	4020	2215.56
1436.0	780	415.56	2606.0	1430	776.67	3776.0	2080	1137.78	4946.0	2730	1498.89	6116.0	3380	1860.00	7286.0	4030	2221.11
1454.0	790	421.11	2624.0	1440	782.22	3794.0	2090	1143.33	4964.0	2740	1504.44	6134.0	3390	1865.56	7304.0	4040	2226.67
1472.0	800	426.67	2642.0	1450	787.78	3812.0	2100	1148.89	4982.0	2750	1510.00	6152.0	3400	1871.11	7322.0	4050	2232.22
1490.0	810	432.22	2660.0	1460	793.33	3830.0	2110	1154.44	5000.0	2760	1515.56	6170.0	3410	1876.67	7340.0	4060	2237.78
1508.0	820	437.78	2678.0	1470	798.89	3848.0	2120	1160.00	5018.0	2770	1521.11	6188.0	3420	1882.22	7358.0	4070	2243.33
1526.0	830	443.33	2696.0	1480	804.44	3866.0	2130	1165.56	5036.0	2780	1526.67	6206.0	3430	1887.78	7376.0	4080	2248.89
1544.0	840	448.89	2714.0	1490	810.00	3884.0	2140	1171.11	5054.0	2790	1532.22	6224.0	3440	1893.33	7394.0	4090	2254.44
1562.0	850	454.44	2732.0	1500	815.56	3902.0	2150	1176.67	5072.0	2800	1537.78	6242.0	3450	1898.89	7412.0	4100	2260.00
1580.0	860	460.00	2750.0	1510	821.11	3920.0	2160	1182.22	5090.0	2810	1543.33	6260.0	3460	1904.44	7430.0	4110	2265.56
1598.0	870	465.56	2768.0	1520	826.67	3938.0	2170	1187.78	5108.0	2820	1548.89	6278.0	3470	1910.00	7448.0	4120	2271.11
1616.0	880	471.11	2786.0	1530	832.22	3956.0	2180	1193.33	5126.0	2830	1554.44	6296.0	3480	1915.56	7466.0	4130	2276.67
1634.0	890	476.67	2804.0	1540	837.78	3974.0	2190	1198.89	5144.0	2840	1560.00	6314.0	3490	1921.11	7484.0	4140	2282.22
1652.0	900	482.22	2822.0	1550	843.33	3992.0	2200	1204.44	5162.0	2850	1565.56	6332.0	3500	1926.67	7502.0	4150	2287.78
1670.0	910	487.78	2840.0	1560	848.89	4010.0	2210	1210.00	5180.0	2860	1571.11	6350.0	3510	1932.22	7520.0	4160	2293.33
1688.0	920	493.33	28														