

Correction factor kt for a variant temperature difference Δt (K)

PKOC 7/28

Δt (K)	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
kt	0.346	0.366	0.386	0.406	0.426	0.446	0.466	0.486	0.507	0.527	0.547	0.567	0.588	0.608	0.629	0.649
Δt (K)	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49
kt	0.670	0.690	0.711	0.731	0.752	0.772	0.793	0.814	0.834	0.855	0.876	0.896	0.917	0.938	0.958	0.979
Δt (K)	50	51	52	53	54	55	56	57	58	59	60					
kt	1.000	1.021	1.042	1.062	1.083	1.104	1.125	1.146	1.167	1.188	1.209					

• temperature exponent $m = 1.04$

PKOC 8/16

Δt (K)	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
kt	0.342	0.362	0.382	0.402	0.422	0.442	0.463	0.483	0.503	0.524	0.544	0.564	0.585	0.605	0.626	0.646
Δt (K)	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49
kt	0.667	0.688	0.708	0.729	0.750	0.770	0.791	0.812	0.833	0.854	0.874	0.895	0.916	0.937	0.958	0.979
Δt (K)	50	51	52	53	54	55	56	57	58	59	60					
kt	1.000	1.021	1.042	1.063	1.084	1.105	1.126	1.147	1.169	1.190	1.211					

• temperature exponent $m = 1.05$

PKOC 8/28

Δt (K)	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
kt	0.320	0.340	0.360	0.380	0.400	0.420	0.441	0.461	0.482	0.503	0.524	0.545	0.566	0.587	0.608	0.629
Δt (K)	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49
kt	0.650	0.672	0.693	0.715	0.736	0.758	0.780	0.801	0.823	0.845	0.867	0.889	0.911	0.933	0.955	0.978
Δt (K)	50	51	52	53	54	55	56	57	58	59	60					
kt	1.000	1.022	1.045	1.067	1.090	1.112	1.135	1.157	1.180	1.203	1.226					

• temperature exponent $m = 1.1159$

PKOC 9/28

Δt (K)	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
kt	0.325	0.345	0.365	0.385	0.405	0.426	0.446	0.467	0.487	0.508	0.529	0.549	0.570	0.591	0.612	0.633
Δt (K)	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49
kt	0.654	0.676	0.697	0.718	0.740	0.761	0.782	0.804	0.826	0.847	0.869	0.891	0.912	0.934	0.956	0.978
Δt (K)	50	51	52	53	54	55	56	57	58	59	60					
kt	1.000	1.022	1.044	1.066	1.088	1.110	1.133	1.155	1.177	1.200	1.222					

• temperature exponent $m = 1.0996$

PKOC 11/20

Δt (K)	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
kt	0.362	0.382	0.402	0.422	0.442	0.462	0.482	0.502	0.522	0.542	0.562	0.582	0.602	0.622	0.642	0.662
Δt (K)	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49
kt	0.682	0.701	0.721	0.741	0.761	0.781	0.801	0.821	0.841	0.861	0.881	0.901	0.920	0.940	0.960	0.980
Δt (K)	50	51	52	53	54	55	56	57	58	59	60					
kt	1.000	1.020	1.040	1.060	1.080	1.099	1.119	1.139	1.159	1.179	1.199					

• temperature exponent $m = 0.994$

PKOC 11/28, 11/34, 11/42

Δt (K)	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
kt	0.325	0.345	0.365	0.385	0.405	0.426	0.446	0.467	0.487	0.508	0.528	0.549	0.570	0.591	0.612	0.633
Δt (K)	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49
kt	0.654	0.675	0.697	0.718	0.739	0.761	0.782	0.804	0.825	0.847	0.869	0.891	0.912	0.934	0.956	0.978
Δt (K)	50	51	52	53	54	55	56	57	58	59	60					
kt	1.000	1.022	1.044	1.066	1.088	1.111	1.133	1.155	1.177	1.200	1.222					

• temperature exponent $m = 1.1$