

Temperature Compensation Chart

Because the temperature of the tested water will effect the result, you should adjust the dip time according the following chart:

°C / °F	Dip Time
0 / 32	120
1 / 34	113
2 / 36	107
3 / 37	101
4 / 39	96
5 / 41	90
6 / 43	85
7 / 45	81
8 / 46	78
9 / 48	75
10 / 50	71
11 / 52	68
12 / 54	65
13 / 55	60
14 / 57	57
15 / 59	54
16 / 60	51
17 / 62	48
18 / 64	45
19 / 66	42
20 / 68	39
21 / 70	36

°C / ° F	Dip Time
22 / 72	34
23 / 73	32
24 / 75	30
25 / 77	29
26 / 79	27
27 / 81	26
28 / 82	25
29 / 84	24
30 / 86	23
31 / 88	23
32 / 90	22
33 / 91	22
34 / 93	22
35 / 95	22
36 / 97	21
37 / 99	21
38 / 100	21
39 / 102	21
40 / 104	20

Note: Measure the temperature of the water sample within $\pm 2^{\circ}\text{C}$ / $\pm 4^{\circ}\text{F}$