

# RO Membrane Pressure & Temperature Correction Tables

## Temperature Correction Factors for Thin Film Composite (T.F.C.) Membrane Production Rate

Temperature		Correction Factor
<u>F</u>	<u>C</u>	
40	4	.34
42	6	.38
44	7	.41
46	8	.45
48	9	.48
50	10	.52
52	11	.56
54	12	.59
56	13	.63
58	14	.66
60	16	.70
62	17	.73
64	18	.77
66	19	.80
68	20	.84
70	21	.88
72	22	.91
74	23	.95
76	24	.98
77	25	1.00
78	26	1.02
80	27	1.05
82	28	1.09
84	29	1.12
86	30	1.16
88	31	1.20
90	32	1.23
92	33	1.27
94	34	1.30
96	36	1.34
98	37	1.37
100	38	1.41
102	39	1.44
104	40	1.48
106	41	1.52
108	42	1.55
110	43	1.59

To adjust from 77° F (25° C) to another temperature, multiply the production rate by the correction factor.  
To adjust from a temperature to standard conditions divide by the factor



Have questions? Call us at 800-424-9250 and speak with one of our WQA Certified Master Water Specialists. Visit us online [Daytonwatersystems.com](http://Daytonwatersystems.com). Email us at [sales@Daytonwatersystems.com](mailto:sales@Daytonwatersystems.com)