

Correction Factors

AWT	EAT										
	45°F	50°F	55°F	60°F	65°F	70°F	75°F	80°F	85°F	90°F	95°F
240°F	1.365	1.350	1.304	1.266	1.220	1.171	1.124	1.086	1.039	1	0.953
235°F	1.343	1.305	1.267	1.219	1.171	1.124	1.086	1.038	1	0.952	0.910
230°F	1.305	1.267	1.219	1.171	1.124	1.086	1.038	1	0.952	0.910	0.868
225°F	1.267	1.219	1.171	1.124	1.086	1.038	1	0.952	0.910	0.868	0.826
220°F	1.219	1.171	1.124	1.086	1.038	1	0.952	0.910	0.868	0.826	0.785
215°F	1.171	1.124	1.086	1.038	1	0.952	0.910	0.868	0.826	0.785	0.744
210°F	1.124	1.086	1.038	1	0.952	0.910	0.868	0.826	0.785	0.744	0.704
205°F	1.086	1.038	1	0.952	0.910	0.868	0.826	0.785	0.744	0.704	0.664
200°F	1.038	1	0.952	0.910	0.868	0.826	0.785	0.744	0.704	0.664	0.625
195°F	1	0.952	0.910	0.868	0.826	0.785	0.744	0.704	0.664	0.625	0.587
190°F	0.952	0.910	0.868	0.826	0.785	0.744	0.704	0.664	0.625	0.587	0.549
185°F	0.910	0.868	0.826	0.785	0.744	0.704	0.664	0.625	0.587	0.549	0.511
180°F	0.868	0.826	0.785	0.744	0.704	0.664	0.625	0.587	0.549	0.511	0.474
175°F	0.826	0.785	0.744	0.704	0.664	0.625	0.587	0.549	0.511	0.474	0.438
170°F	0.785	0.744	0.704	0.664	0.625	0.587	0.549	0.511	0.474	0.438	0.403
165°F	0.744	0.704	0.664	0.625	0.587	0.549	0.511	0.474	0.438	0.403	0.369
160°F	0.704	0.664	0.625	0.587	0.549	0.511	0.474	0.438	0.403	0.369	0.334
155°F	0.664	0.625	0.587	0.549	0.511	0.474	0.438	0.403	0.369	0.334	0.301
150°F	0.625	0.587	0.549	0.511	0.474	0.438	0.403	0.369	0.334	0.301	0.269
145°F	0.587	0.549	0.511	0.474	0.438	0.403	0.369	0.334	0.301	0.269	0.237
140°F	0.549	0.511	0.474	0.438	0.403	0.369	0.334	0.301	0.269	0.237	0.207
135°F	0.511	0.474	0.438	0.403	0.369	0.334	0.301	0.269	0.237	0.207	0.177
130°F	0.474	0.438	0.403	0.369	0.334	0.301	0.269	0.237	0.207	0.177	0.149
125°F	0.438	0.403	0.369	0.334	0.301	0.269	0.237	0.207	0.177	0.149	0.122
120°F	0.403	0.369	0.334	0.301	0.269	0.237	0.207	0.177	0.149	0.122	0.096
115°F	0.369	0.334	0.301	0.269	0.237	0.207	0.177	0.149	0.122	0.096	0.071
110°F	0.334	0.301	0.269	0.237	0.207	0.177	0.149	0.122	0.096	0.071	0.50
105°F	0.301	0.269	0.237	0.207	0.177	0.149	0.122	0.096	0.071	0.50	0.030
100°F	0.269	0.237	0.207	0.177	0.149	0.122	0.096	0.071	0.50	0.030	0.011

EXAMPLE: To find the BTUH/ft Rating for an RF-4 Panel at 145°F AWT and 65°F EAT, Multiply the Correction Factor (0.438) by the BTUH/ft Rating at 215°F (1351), e.g. (0.438) X (1351) = 592 BTUH/ft