

HOT WATER HEATING CORRECTION FACTORS

ENTERING AIR TEMP.(F)	ENTERING WATER TEMPERATURE (F)								
	100	110	120	130	140	150	160	170	180
50	0.455	0.545	0.636	0.727	0.818	0.909	1.00	1.091	1.182
55	0.409	0.500	0.591	0.682	0.773	0.864	0.955	1.045	1.136
60	0.363	0.455	0.545	0.636	0.727	0.818	0.909	1.000	1.091
65	0.318	0.409	0.500	0.591	0.682	0.773	0.864	0.955	1.045
70	0.272	0.363	0.455	0.545	0.636	0.727	0.818	0.909	1.000
75	0.227	0.318	0.409	0.500	0.591	0.682	0.773	0.864	0.955
80	0.182	0.272	0.363	0.455	0.545	0.636	0.727	0.818	0.909

Notes:

- 1) To determine heating capacity at other than 180 deg.E.W.T and 70 deg. E.A.T. multiply the selected heating capacity at 180 deg.times the appropriate correction factor from the above chart.
- 2) These correction factors may be used on all First Co. published 180 deg. Heating capacities.