



# BASEBOARD CAPACITY CHART

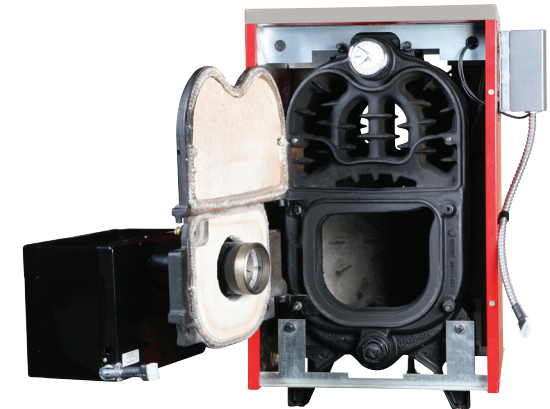
## CAST IRON BOILERS



Boiler Size	3 Section	4 Section	5 Section	6 Section	7 Section
Net IBR Ratings	79,000	106,000	133,000	160,000	181,100
Cast Iron Radiation	526 sq ft	707 sq ft	887 sq ft	1067 sq ft	1207 sq ft
Baseboard Radiation	115 linear ft	154 linear ft	193 linear ft	232 linear ft	263 linear ft

Average Water Temperature							
Degrees °F Rated	160°	170°	180°	190°	200°	210°	220°
Capacity (BTU / Linear foot):							
1 GPM - 3/4 Zone	530	610	690	770	850	930	1010

Single element designed hot water ratings BTU per hour linear foot of active (finned) length.



Cast Iron = 150 BTU's sq ft.  
 Baseboard: 3/4" Copper/Aluminum  
 Finished size 2-1/8" x 2-3/4" x .008" spaced 60.2 per foot (unpainted)  
 High water volume free standing radiators require a bypass valve (MFR# BOY705555)