



REPLACEMENT BOILER SIZING CHART

Type of system □ Steam □ Forced hot water □ Gravity hot water				
Type of fuel ☐ Natural Gas ☐ Oil				
Output (Heating capacity)			_BTUh	
STANDING RADIATION				BASEBOARD RADIATION
ROOM	SQUARE FT. X PER SECTION (SEE PREVIOUS PAGE)	NUMBER OF = SECTIONS	RADIATION IN SQUARE FEET	LINEAL FEET (LENGTH OF FINNED TUBE ONLY)
TOTAL SQUARE FEET OF RADIATION				TOTAL LINEAL FEET X 600 BTU/FT.
Input Heating capacity				
(Should be equal to or slightly greater than load.)				

Conversion Factors

One sq. ft. of steam radiation = 240 Net BTHh

One sq. ft. of forced hot water = 185 Net BTUf at 190°F