



RATINGS CHART – RESIDENTIAL BASEBOARD

FINE/LINE 30



ELEMENT	WATER FLOW	PRESSURE DROP†	HOT WATER RATINGS BTU/HR. per linear ft. with 65°F entering air												
			110°F	120°F	130°F	140°F	150°F	160°F	170°F	180°F	190°F	200°F	210°F	215°F	220°F
NO. 30-75 Baseboard with 3/4" E-75 element	1 GPM	47	160*	210*	260*	320*	380	450	510	580	640	710	770	810	840
	4 GPM	525	160*	220*	270*	340*	400	480	540	610	680	750	810	860	890

† Millinches per foot. *Ratings at 140°F and lower temperatures determined by multiplying 150°F rating by the applicable factor specified in Table E in the I=B=R Testing and Rating Standard for Baseboard radiation.

NOTE: Ratings are for element installed as per drawing shown in "Dimensional Data" window (open "Dimensional Data" window to view) with damper open, with expansion cradles. Ratings are based on active finned length (5" to 6" less than overall length) and include 15% heating effect factor. Ratings are also based on 3/4" nominal copper tubing, with 2-5/8" x 2-1/8" x .009" aluminum fins, bent to 2-5/16" x 2-1/8" spaced 55 per linear foot (unpainted.) Use 4 gpm ratings only when flow is known to be equal to or greater than 4 gpm; otherwise, 1 gpm ratings must be used.