



RATINGS CHART – GAS BOILERS

SENTINEL SE SERIES



Natural and L.P. Propane Gas

MODEL NUMBER †	A.G.A. INPUT (Btuh)	D.O.E. CAPACITY (Btuh)	NET I=B=R RATING WATER (Btuh) *	WATER (Sq.Ft.)	EFFICIENCY (A.F.U.E.)		DIMENSIONS			
					STANDING PILOT	INTERMITTENT IGNITION	A	B	C	D
SE-70	70,000	58,000	50,000	333	81.5	82.0	11 $\frac{1}{8}$ "	17 $\frac{5}{8}$ "	4"	45 $\frac{1}{2}$ "
SE-105	105,000	87,000	76,000	507	81.6	82.1	14 $\frac{1}{8}$ "	20 $\frac{5}{8}$ "	5"	46 $\frac{3}{16}$ "
SE-140	140,000	116,000	101,000	673	81.7	82.2	17 $\frac{1}{8}$ "	23 $\frac{5}{8}$ "	5"	46 $\frac{3}{16}$ "
SE-175	175,000	145,000	126,000	840	81.7	82.2	20 $\frac{1}{8}$ "	26 $\frac{5}{8}$ "	6"	47"
SE-210	210,000	173,000	150,000	1000	81.8	82.3	23 $\frac{1}{8}$ "	29 $\frac{5}{8}$ "	7"	48 $\frac{3}{16}$ "
SE-245	245,000	202,000	176,000	1173	81.8	82.3	26 $\frac{1}{8}$ "	32 $\frac{5}{8}$ "	7"	48 $\frac{3}{16}$ "

* Net ratings are based on a piping and pick-up allowance of 1.15. Slant/Fin should be consulted before selecting a boiler for installation having unusual piping and pick-up requirements. Ratings must be reduced by 4% at 2,000 feet elevation and an additional 4% for every additional 1,000 feet elevation over 2,000 feet.

†Type of gas: after model number, specify gas by name "Natural" or "Propane".

Note: All Sentinel boilers are tested and rated for capacity under the U.S. Dept. of Energy (D.O.E.) Test Procedure for boilers.