



Independence® Gas-Fired Boiler

BOILER NUMBER	AGA INPUT MBH (1)	DOE HEATING CAPACITY MBH (1)(2)	I=B=R RATING (2)			AFUE				APPROX. SHIPPING WEIGHT (LBS.)	MINIMUM RECOMMENDED CHIMNEY SIZE ROUND Dia. (In.) x Ht.(Ft.) (4)(5)
						24V		EI			
			WATER MBH	STEAM MBH	STEAM SQ. FT.	WATER	STEAM	WATER	STEAM		
IN3	62	51	44	38	158	81.0	80.0	83.1	81.9	350	4 x 15
IN4	105	87	76	65	271	81.3	80.0	83.1	82.0	420	5 x 15
IN5	140	115	100	86	358	81.6	80.3	83.1	82.0	485	6 x 15
IN6	175	144	125	108	450	81.8	80.6	83.2	82.1	555	6 x 15(5)
IN7	210	173	150	130	542	82.1	80.9	83.2	82.1	620	7 x 15
IN8	245	202	176	152	633	81.1	80.0	83.2	82.2	690	7 x 15(5)
IN9	280	231	201	174	725	81.4	80.3	83.2	82.2	760	8 x 15
		AGA/CGA GROSS OUTPUT MBH	COMBUSTION EFFICIENCY (%)								
						WATER		STEAM			
IN10(3)	315		259.87	226	195	812	83.5		82.5		815
IN11(3)	349	287.92	250	216	900	83.5		82.5		885	9x15
IN12	385	317.62	276	239	996	83.5		82.5		955	9x15

* LP available on IN3-IN9

1. Ratings shown are for installations at sea level and elevations up to 2,000 ft. For elevations above 2,000 ft., ratings should be reduced at the rate of four percent (4%) for each 1,000 ft. above sea level.
2. Capacities, outputs and ratings are based on steam combustion efficiency of 82.5%. Water combustion efficiency is 83.5%.
3. For Canadian builds only: Reduce input and output and by 3%.
4. 15 ft. height is measured from top of draffhood to top of chimney.
5. IN6, IN8, & IN10 - Canada only: Increase chimney diameter by 1".

Working Pressure: 15 PSI Steam; 30 PSI Water