

Technical Specifications Triple Green Products

Chain Grate Green Flame Stoker Combustion System

Made in North America



System Model		CGS-154	CGS-277	CGS-345	CGS-500	CGS-563	CGS-662	CGS-750	CGS-993	CGS-1157	CGS-1323	CGS-1654	CGS-1985	CGS-2315	CGS-2645	CGS-3075
Heating Surface	SQ.FT	154	277	345	500	563	662	750	993	1157	1323	1654	1985	2315	2645	3075
Gross Output mmbTU	5 SQ.FT	1	1.7	2.4	3.1	3.8	4.3	5.1	6.7	7.5	9.2	10.7	13.4	15	16.7	20.1
Boiler Horse Power	5 SQ.FT	30	53	72	93	115	130	150	200	225	275	320	400	450	500	600
	KW	293	498	703	908	1113	1260	1494	1963	2198	2696	3135	3927	4396	4894	5890
Efficiency		85%														
Max Operating Pressure		15PSI Steam or 30PSI Water														
Dimensions (in.)	A Height	120	130	130	144	144	146	155	155	167	167	183	207	207	209	221
	B Length	115	123	138	140	160	179	189	189	177	196	191	188	208	222	223
	C Width	39	49	49	60	60	60	68	68	74	74	80	86	86	86	100
	D Overall	68	73	73	84	84	84	92	92	98	98	104	110	110	110	124
Fuel FR LBS/ HR @6,000btu		150	200	225	460	500	600	780	900	1050	1180	1500	1790	2080	2410	2833
Optional Stoker Extension										18	18	24	24	24	24	24
Weight Approximate	LBS	10,000	11,000	13,300	18,000	21,000	24,300	26,800	30,300	32,850	42,500	49,000	55,000	64,000	68,000	74,000

