

Ratings & Specifications

Model	HGSI	HGSI	HGSII
DOE Heating Capacity MBH	100	122	158
Net IBR Output MBH	87	106	137
AFUE %	87.8%	86.3%	85.0%
IBR Firing Rate (gal./hr.)	.80	1.00	1.30
Nozzle Specification	.65 60° W	.80 60° B	1.10 60° W
Stack Diameter (in.)	6"	6"	7"
Number of Tubes	11	11	13
Boiler Water Capacity (gal.)	9.5	9.5	9
Supply Size (dia.)	1-1/4"	1-1/4"	1-1/4"
Return Size (dia.)	1-1/4"	1-1/4"	1-1/4"
Chimney Size (min.)	8" x 8" 15'	8" x 8" 15'	8" x 8" 15'
Approximate Shipping Weight	402	402	410
Jacket Height - 'A' (in.)	31-7/8	31-7/8	31-7/8
Jacket Width - 'B' (in.)	19-7/8	19-7/8	19-7/8
Jacket Depth - 'C' (in.)	18-3/8	18-3/8	18-3/8
Smoke Outlet Height - 'D' (in.)	25-3/4	25-3/4	26-1/2
Overall Depth - 'E' (in.)	31-3/8	31-3/8	31-3/8
Smokebox Depth - 'F' (in.)	3-1/8	3-1/8	3-1/8
Flue Collar O.D. - 'G' (in.)	5-7/8	5-7/8	6-7/8

