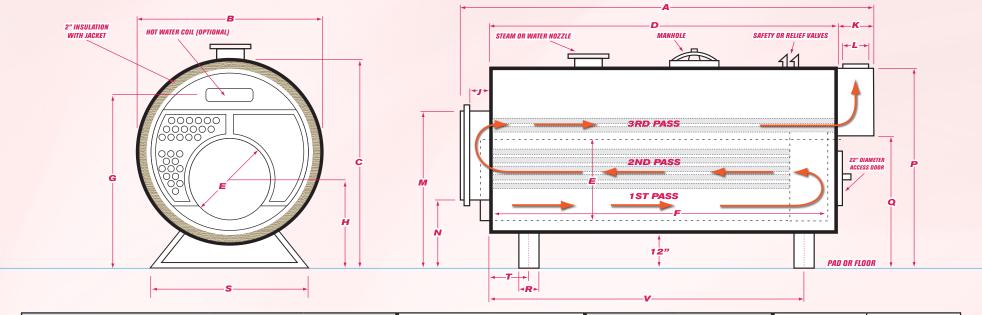


## D4-250-5 RATINGS, DATA AND DIMENSIONS



	GROSS (	DUTPUT		NET R	ATING	FIRIN	G RATE	Heating Surface	Furnace Volume	
Horsepower	Steam Radiation	Steam Thermal	Steam per hr. from & at 212°F	Steam Radiation	Steam Thermal	Light Oil	Gas	(fireside)		
H.P.	SQ. FT.	МВН	LBS/HR.	SQ. FT.	МВН	GPH	МВН	SQ. FT.	CU. FT.	
250	35,000	8,367	8,625	27,074	6,499	71.1	10,204	1,250	164.561	
									1 1	

A	В	C	D	E	F	G	Н	J	K	L	M	N	P	Q	R	S	T	V		
Overall Length	Overall Width (over 2 insulation)	Overall Height	Shell Lentgh	Furnace Diameter	Furnace Length	Normal Water Line *	Height - C.L. of Furnace	Depth- Reversing Chamber	Depth- Smoke Hood	Vent Outlet Dia.	Top - Front Rev. Chamber	Bottom - Front Rev. Chamber	Top- Smoke Hood	Bottom - Smoke Hood	Saddle Width	Saddle Length	C.L. Front Saddle	C.L. Rear Saddle	Steam Outlet Size	Return Size
FTIN.	IN.	IN.	FT IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.
20′8 5⁄8″	77 ¾	85 ¾	17′6 5⁄8″	41	202 7/8	<b>71</b> %	36 1/2	10	23	20	<b>71</b>	35 1/2	84 3/8	60 ¾	7	61 ½	15	185	10	3

Heat Release Rate	Steam Disengaging Area at N.W.L.	Steam Cubic Space Over N.W.L.	Steam Space from normal w.l. to inside shell	Water Content to N.W. Line	Dry Weight (Approx.)	Operating Weight (Approx.)	
BTUs/FT3/HR	SQ. FT.	CU. FT.	IN.	GAL.	LBS.	LBS.	
63,806	81.741	63.982	13 ½	1,640	19,360	33,025	