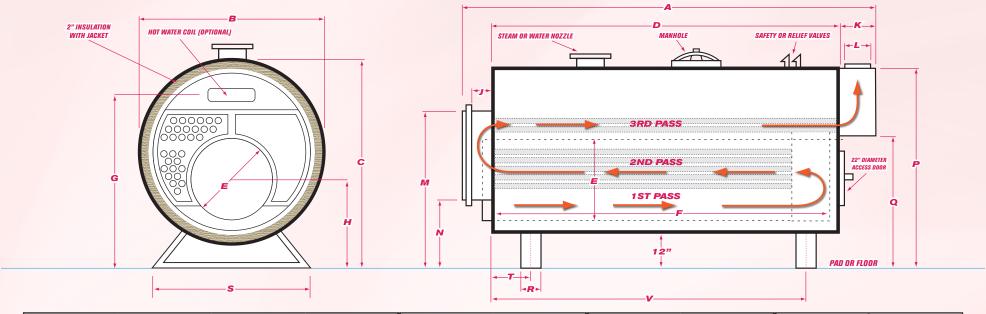


## D4-150-5 RATINGS, DATA AND DIMENSIONS



		GROSS (	OUTPUT		NET R	ATING	FIRIN	G RATE	Heating Surface		
	Horsepower Steam Radiation		Steam Thermal	Steam per hr. from & at 212°F	Steam Radiation	am Radiation Steam Thermal		Gas	(fireside)	Furnace Volume	
	H.P.	H.P. SQ. FT.		LBS/HR.	SQ. FT.	МВН	GPH	МВН	SQ. FT.	CU. FT.	
	150	21,000	5,021	5,175	16,242	3,898	42.7	6,123	750	103.806	
Ī	A B	C D	E F	G H	J K	L M N	P 0	R S	TV		

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.
13′8 5⁄8″	<b>77</b> ¾	85 ¾	10′8 5⁄8″	41	120 7/8	<b>71</b> 7/8	36 ½	10	21	20	<b>71</b> 3/8	35 ½	84 3/8	60 3/4	7	61 ½	15	104	8	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.	
60,690	49.458	38.713	13 ½	964	12,645	20,680	