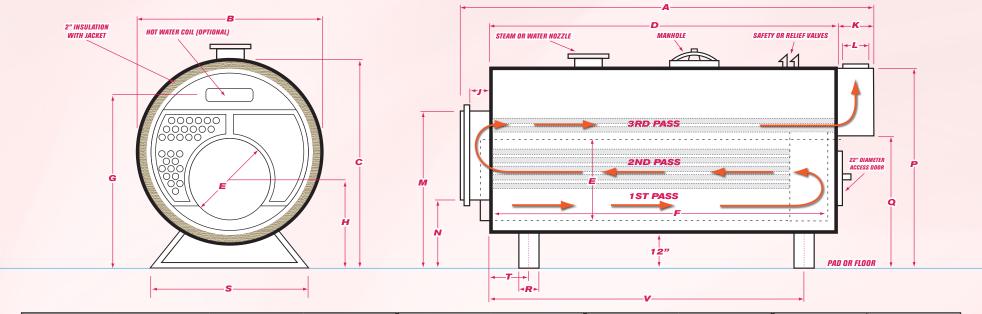


D3-165-5 RATINGS, DATA AND DIMENSIONS



	GROSS (DUTPUT		NET R	ATING	FIRIN	G RATE	Hooting Curfoes	Furnace Volume	
Horsepower	Steam Radiation	Steam Thermal	Steam per hr. from & at 212°F	Steam Radiation	Steam Thermal	Light Oil	Gas	Heating Surface (fireside)		
H.P.	SQ. FT.	МВН	LBS/HR.	SQ. FT.	МВН	GPH	МВН	SQ. FT.	CU. FT.	
165	23,100	5,525	5,693	17,867	4,288	47	6,738	825	87.665	

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.
17′8″	64	72	15′8 5⁄8″	31 ¾	181 ¾6	61 %16	31 ¾6	8	23	20	60 5/8	31	71	51	7	47	13	165	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.		
79,051	58.398	33.404	10 1/16	1,034	11,800	20,415		