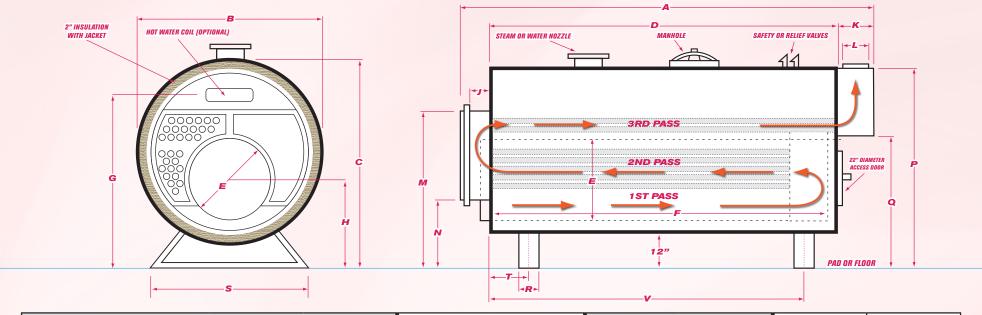


## **D5-300-5** SUPREME RATINGS, DATA AND DIMENSIONS



GROSS OUTPUT									NET RATING				FIRING RATE					Haatin v Courts as				
Horsepower		Steam	Steam Radiation		Steam Thermal		Steam per hr. from & at 212°F		Steam Radiation		Steam Thermal		Light Oil			Gas		Heating Surface (fireside)		Furnace Volume		
H.P.		SQ. FT.			МВН		LBS/HR.		SQ. FT.		МВН		GPH			МВН		SQ. FT.		CU. FT.		
300		42,000		1	10,042		10,350		32,489		7,797		85.4			12,246		1,500		177.188		
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	Botto - Froi Rev Chaml	smo	- B ke - S	ottom 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′ - 10″	90 ½	97 ½	14' - 3 ½16"	45 <del>%</del> 8	163 7/16	82 %16	39	10	30	27	81 ¾	36 5	⁄s 96		68 ½	8	74	17	145 5/16	8	4	
Hea	t Release F	Rate	Steam Disengaging Area at N.W.L.			Steam Cubic Space Over N.W.L.			Steam Space from normal w.l. to inside shell			Wat	Water Content to N.W. Line			Dry Weight (Approx.)			Operating Weight (Approx.)			
BTUs/FT3/HR			SQ. FT.			CU. FT.			IN.				GAL.				LBS.			LBS.		