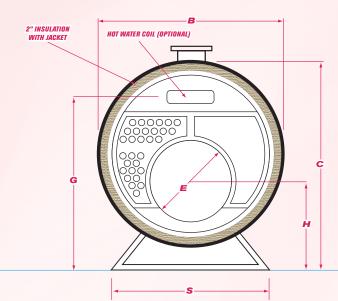
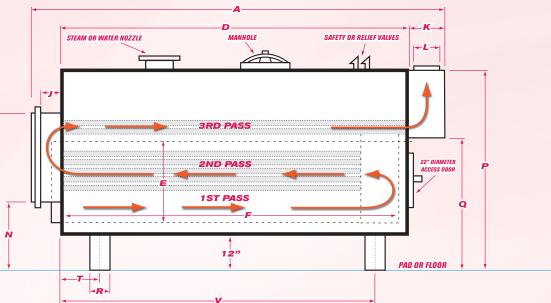
D6-800-5 RATINGS, DATA AND DIMENSIONS





	GROSS OUTPUT								NET RATING				FIRING RATE				Heating Curface			
Horsepower		Steam Radiation		Stear	Steam Thermal		Steam per hr. from & at 212°F		Steam Radiation		Steam Thermal		Light Oil		Gas		Heating Surface (fireside)		Furnace Volume	
H	.P.	S	Q. FT.		MBH	L	.BS/HR.		SQ. FT.		MBH		GPH		MBH		SQ. I	FT.	CU.	FT.
8	00	112	2,000	2	6,780	2	7,600		86,634		20,793	;	228		32,65	59	4,0	00	420	.229
A	В	C	D	E	F	G	H	J	K	L	М	N	Р	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	Botton - Front Rev. Chambe	Smoke	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.
32-9 ³ ⁄16	101 ½	111 ½	28-3 ¹³ ⁄16	51 ¾	332 ¾16	90 ½	42	12	39	36	89 ¹⁵ /16	34 ³ ⁄16	107 ³ ⁄ ₄	74	10	83	19	308 7/8	12	4
Heat Release Rate St			Steam D	Steam Disengaging Area at N.W.L.			Steam Cubic Space Over N.W.L.		Steam Space from normal w.l. to inside shell			Water	Water Content to N.W. Line		Dry Weight (Approx.)		Operating Weight (Approx.)			

Heat Release Rate	N.W.L.	Steam Cubic Space Over N.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.
79,956	177.701	191.028	18 ½	4,597	60,496	98,790

* Normal water lines shown here are without a hot water Coil. For hot water coil, add 1 ¾".