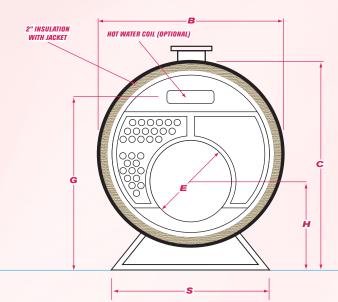
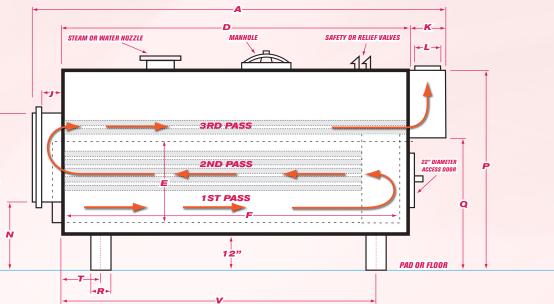
## **D7-600-5** RATINGS, DATA AND DIMENSIONS





GROSS OUTPUT								NET RATING				FIRING RATE				Heating Surface				
Horsepower		Steam Radiation		Stear	Steam Thermal		Steam per hr. fron & at 212°F		Steam Radiation		Steam Thermal		Light Oil		Gas		(fireside)		Furnace Volume	
H.P.		SQ. FT.			МВН		LBS/HR.		SQ. FT.		МВН		GPH		МВН		SQ. FT.		CU. FT.	
600		84,000		2	20,085		20,700		64,974		15,594		171		24,494		3,000		328.938	
A	B	C	D	E	F	G	H	J	K	L	М	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	Botton - Front Rev. Chambo	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.
<b>20 - 7</b> ¼	113 ¼	121	<b>16 - 1</b> 7⁄8	<b>58</b> ¾	186 ¼	<b>100</b> <sup>3</sup> ⁄ <sub>4</sub>	<b>45</b> ½	12	36	33	100	<b>40</b> <sup>3</sup> /10	<b>118</b> <sup>3</sup> ⁄16	83 3/8	12	98	20	171 7/8	10	4
							Stoom Shoco from normal w			1										

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.	
76,610	109.576	122.122	<b>19</b> <sup>3</sup> ⁄4	3,072	42,403	67,993	

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