

SQ. FT.

166.266

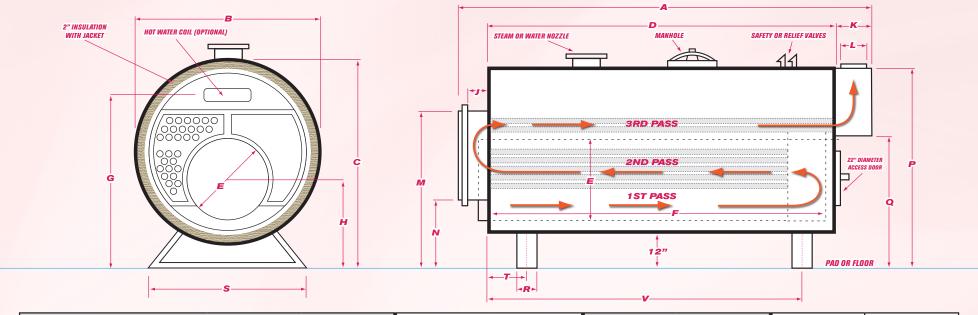
CU. FT.

185.302

BTUs/FT3/HR

79,718

D7-900-5 SUPREME RATINGS, DATA AND DIMENSIONS



		Γ		NET RATING				FIRING RATE				Haating Surface									
Horsepower		Steam Radiation		Stea	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.		
900		126,000		3	30,128		31,050		97,464		23,393		256		36,741		4,500		474.172		
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. 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.	
29 - 0	113 1/4	121	24 - 4 5/8	58 ¾	285	100 ¾	45 ½	12	38	35	100	40 3/16	118 ¾6	83 3/8	12	98	20	270 5/8	12	6	
Hea	t Release R	ate	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.)		

IN.

19 3/4

GAL.

4,761

LBS.

103,688

LBS.

64,028