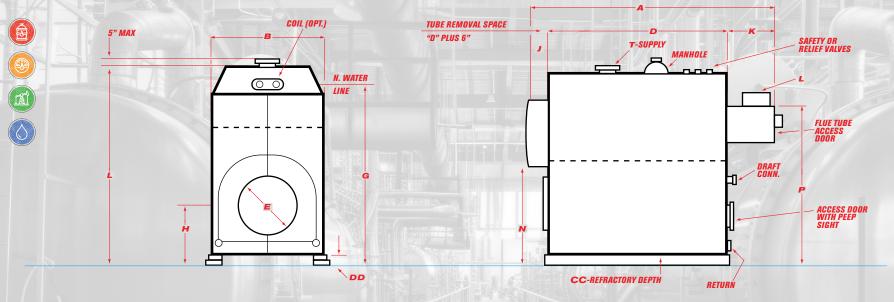


## PLW-397-EASCO

## RATINGS, DATA AND DIMENSIONS



GROSS OUTPUT									NET RATING				FIRING RATE					Heating		Furnace	
Horsepower		Steam Radiation		Stear	Steam Thermal		Steam per hr. from & at 212°F		Steam Radiation		Steam Thermal		Light Oil		il	Gas		Surface (fireside)		Volume	
H.P.		SQ. FT.			МВН		LBS/HR.		SQ. FT.		МВН		GPH			МВН		SQ. FT.		CU. FT.	
397				1:	13290		13697		42993		42993		119			17715		1985		369.4	
A	В	С	D	E	F	G	Н	J	K	L	M	N		Р	Q	R	S	Т	V		
Overall Length	Overall Width (over 2" insulation)	Overall Height	Shell Length	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		Rev.	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.	FTIN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.		IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.
186 1/4	82 3/4	140 5/8	145	71 1/4	119 3/8	126 1/4	To suit burner requirements (burner by others)	13 1/4	28	30		72		122 1/4						12	8
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.		
														2441						44000	