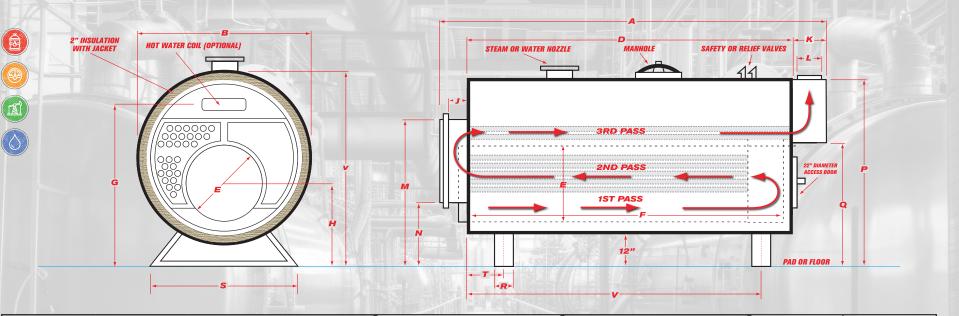


FST-100-EASCO

RATINGS, DATA AND DIMENSIONS



GROSS OUTPUT									NET RATING				FIRING RATE				Heating		Furnace	
Horsepower			Steam Radiation		Steam Thermal		Steam per hr. from & at 212°F		Steam Radiation		Steam Thermal		Light Oil		Gas		Surface (fireside)		Volume	
н	H.P.		Q. FT.		MBH		LBS/HR.		SQ. FT.		МВН		GPH		МВН		SQ. FT.		CU. FT.	
1	100		14008		3348		3450		10831		2599		28.8		4081		500		54	
Α	В	С	D	E	F	G	н	J	K	L	М	N	Р	Q	R	S	т	V		
Overall	Overall Width	Overall	Shell	Furnace	Furnace	Normal	Height-	Depth-	Depth-	Vent	Top-	Bottom-	Top-	Bottom-	Saddle	Saddle	C.I. Front	C.L. Rear	Steam	Return

	Overall Length	Width (over 2" insulation)	Overall Height	Shell Length	Furnace Diameter	Furnace Length	Normal Water Line*		Depth- Reversing Chamber	Depth- Smoke Hood		Top- Front Rev. Chamber	Bottom- Front Rev. Chamber	Top- Smoke Hood	Bottom- Smoke Hood	Saddle Width	Saddle Length	C.L. Front Saddle	C.L. Rear Saddle	Steam Outlet Size	Return Size	
1	FTIN.	IN.	IN.	FTIN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	
	137 1/4	64	72 5/8	110 3/4	31	88 3/4	62	30 5/8	8	20 1/2	16	59 5/16				7	48	9	91 1/4	8	4	

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.
				581	10000	14846

Phone: 718-342-2220 Fax: 718-342-2240 Web: supremeboilers.com

* Normal water lines shown here are without a hot water Coil. For hot water coil, add 1 3/4".