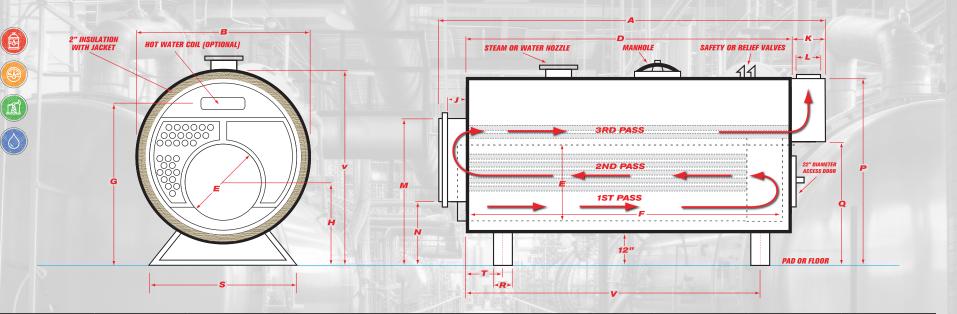


ESP-100-EASCO

RATINGS, DATA AND DIMENSIONS



GROSS OUTPUT									NET RATING				FIRING RATE				Heating		Furnace	
Horse	power		team liation	Stear	n Therma		am per h & at 212		Steam Radiation	s	team The	rmal	Light C	oil	Gas		Surface (fireside)		Volume	
н	H.P.		SQ. FT.		МВН		LBS/HR.		SQ. FT.		МВН		GPH		МВН		SQ. FT.		CU. FT.	
10	100				3348		3450		10831		2599		30		4185		500		53.4	
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 Water	Height- C.L. of	Depth- Reversing	Depth- Smoke	Vent Outlet	Top- Front Rev.	Bottom- Front Rev.	Top- Smoke	Bottom- Smoke	Saddle	Saddle	C.L. Front		Steam Outlet	Return

Length	(over 2" insulation)	Height	Length	Diameter	Length	Water Line*		Reversing Chamber	Smoke Hood		Front Rev. Chamber	Front Rev. Chamber	Smoke Hood	Smoke Hood	Width	Length	Saddle	Saddle	Outlet Size	Size
FTIN.	IN.	IN.	FTIN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.
182 1/2	55	63 5/8	157	26	134	55	27 11/16	8	20 1/2	16	59 5/16				7	42	9	133	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.		
				592	12500			

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".