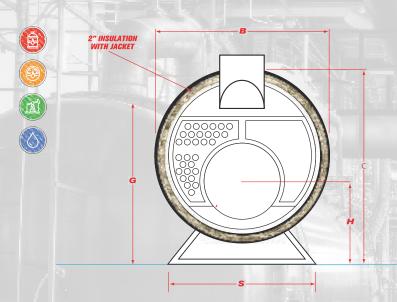
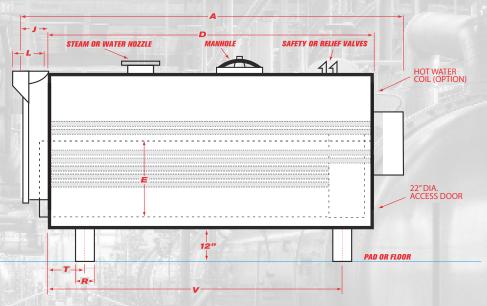


## FPS-90-EASCO

## RATINGS, DATA AND DIMENSIONS





	GROSS	OUTPUT		NET R	ATING	FIRING	RATE	Heating	Furnace	
Horsepower	Steam Radiation	Steam Thermal	Steam per hr. from & at 212°F	Steam Radiation	Steam Thermal	Light Oil Gas		Surface ( reside)	Volume	
НР	SQ. FT.	МВН	LBS/HR.	SQ. FT.	МВН	GPM	МВН	SQ. FT.	CU. FT.	
90	12607	3013	3105	9770	2335	25.9	3673	450	35	

A	В	С	D	E	F	G	Н	J	K	L	M	N	Р	Q	R	S	Т	V		
Overall Length		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.		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
FTIN.	IN.	IN.	FTIN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.
162.5	59.13	69.13	138.75			55.5	26.31	7		12					7	44	9	118.5	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.	
105110	40.8	25.6	11	721	8900	16600	