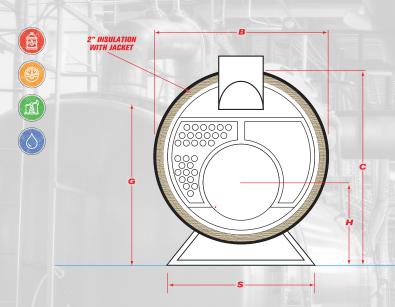
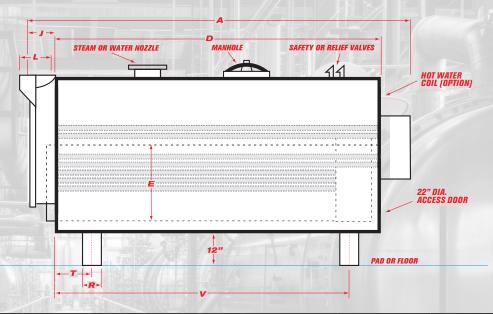


FPS-80-EASCO

RATINGS, DATA AND DIMENSIONS





	GROSS	OUTPUT		NET R	ATING	FIRING	RATE	Heating	Furnace Volume	
Horsepower	Steam Radiation	Steam Thermal	Steam per hr. from & at 212°F	Steam Radiation	Steam Thermal	Light Oil	Gas	Surface (fireside)		
H.P.	SQ. FT.	МВН	LBS/HR.	SQ. FT.	МВН	GPH	МВН	SQ. FT.	CU. FT.	
80	11205	2678	2760	8684	2075	23	3264	400	31.5	

Α	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 Length	Furnace Diameter	Furnace Length	Normal Water Line*		Depth- Reversing Chamber	Depth- Smoke Hood	Vent Outlet Dia.	Top- 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.
170.5	59.13	69.13	123.75			55.5	26.31	7		12					7	44	9	103.5	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.	
103541	36.3	22.8	11	638	8200	15000	