

SQ. FT.

28.42

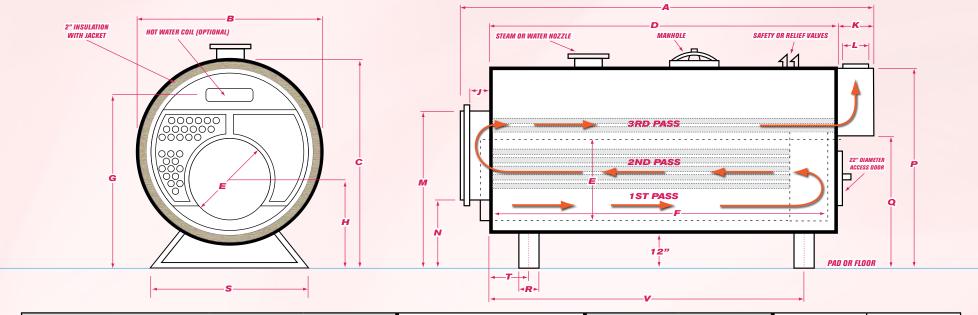
CU. FT.

16.681

BTUs/FT3/HR

65,134

D2-50-5 RATINGS, DATA AND DIMENSIONS



GROSS OUTPUT									NET RATING				FIRING RATE				Heating Surface				
Horsepower		Steam Radiation		Stea	Steam Thermal		Steam per hr. from & at 212°F		Steam Radiation		Steam Thermal		Light Oil		Gas		(fireside)		Furnace Volume		
H.P.		SQ. FT.			MBH		LBS/HR.		SQ. FT.		МВН		GPH		MBH		SQ. FT.		CU. FT.		
50		7,000		1	1,673		1,725		5,377		1,300		14.2		2,040		250		32,241		
A	В	C	D	E	F	G	Н	J	K	L	M	N	P	Q	R	S	Ţ	V			
Overall Length	Overall Width (over 2 insulation)	Overall Height	Shell Lentgh	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	Botton - Front Rev. Chambe	Smoke	Bottom - Smoke Hood	Saddle Width	Saddle Length	C.L. Front Saddle	C.L. Rear Saddle	Steam Outlet Size	Return Size	
FTIN.	IN.	IN.	FT IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	
10′ 11 ½″	53 5/8	63 5/8	8′ 10 1⁄8″	24 ¾	98 11/16	53 1/4	27 1/8	8	15	12	50	26 5/8	60 3/4	42 5/8	7	36 3/4	13	90 1/8	6	3	
Hea	t Release R	ate	Steam Disengaging Area at N.W.L.			Steam Cubic Space Over N.W.L.			Steam Space from normal w.l. to inside shell			Water	Water Content to N.W. Line			Dry Weight (Approx.)			Operating Weight (Approx.)		

IN.

10 1/16

GAL.

396

LBS.

8,582

LBS.

5,290