

TABLE 6. HEAT EMITTED BY DIRECT RADIATION—WALL RADIATORS

Steam Temperature at 215 deg. Fahr. Room Temperature at 70 deg. Fahr.

No. of Sections	9 B.—29 in.			7 B.—22 in.			5 A.—13 in.		
	Rated Surface sq. ft.	Total B.t.u. per hr.	Rated Surface sq. ft.	Total B.t.u. per hr.	Rated Surface sq. ft.	Total B.t.u. per hr.	Rated Surface sq. ft.	Total B.t.u. per hr.	Rated Surface sq. ft.
1	9	2853	7	2234	5	1658			
2	18	5456	14	4281	10	3208			
3	27	8059	21	6327	15	4758			
4	36	10663	28	8372	20	6308			
5	45	13266	35	10420	25	7860			
6	54	15869	42	12466	30	9408			
7	63	18472	49	14513	35	10959			
8	72	21074	56	16559	40	12508			
9	81	23676	63	18604	45	14063			
10	90	26280	70	20650	50	15610			
11	99	28888	77	22700	55	17160			
12	108	31493	84	24746	60	18708			
13	117	34094	91	26790	65	20261			
14	126	36696	98	28832	70	21812			
15	135	39299	105	30881	75	23363			
16	144	41904	112	32928	80	24913			
17	153	44508	119	34974	85	26461			
18	162	47110	126	37019	90	28008			
19	171	49715	133	39062	95	29560			
20	180	52322	140	41118	100	31110			

TABLE 7. HEAT EMITTED BY DIRECT RADIATION—WINDOW RADIATORS

Steam Temperature at 215 deg. Fahr. Room Temperature at 70 deg. Fahr.

No. of Sections	20 in.			16 in.			13 in.		
	Rated Surface sq. ft.	Total B.t.u. per hr.	Rated Surface sq. ft.	Total B.t.u. per hr.	Rated Surface sq. ft.	Total B.t.u. per hr.	Rated Surface sq. ft.	Total B.t.u. per hr.	Rated Surface sq. ft.
1	5	1708	3.75	1332	3	1082			
2	10	2761	7.50	2156	6	1762			
3	15	3816	11.25	2979	9	2441			
4	20	4872	15.00	3803	12	3119			
5	25	5930	18.75	4626	15	3798			
6	30	6987	22.50	5450	18	4477			
7	35	8043	26.25	6274	21	5156			
8	40	9098	30.00	7098	24	5836			
9	45	10152	33.75	7921	27	6516			
10	50	11210	37.50	8745	30	7194			
11	55	12265	41.25	9570	33	7871			
12	60	13320	45.00	10395	36	8550			
13	65	14378	48.75	11217	39	9227			
14	70	15435	52.50	12038	42	9908			
15	75	16490	56.25	12864	45	10589			
16	80	17544	60.00	13686	60	13986			
17	85	18598	63.75	14510	57	13304			
18	90	19656	67.50	15336	48	11266			
19	95	20710	71.25	16160	54	12625			
20	100	21770	75.00	16988	51	11944			